



October 9, 2013

VIA OVERNIGHT DELIVERY

The Honorable Karen Weldin-Stewart, CIR-ML
Insurance Commissioner
Insurance Department
State of Delaware
841 Silver Lake Boulevard
Dover, DE 19904-2465

Attention: Gene Reed

RE: DCRB Filing No. 1305
Workers Compensation Residual Market Rate and Voluntary Market Loss Cost Filing
Proposed Effective December 1, 2013 (Selected Portions Effective June 1, 2014)

Dear Commissioner Weldin-Stewart:

On behalf of the members of the Delaware Compensation Rating Bureau, Inc. (DCRB), I am filing herewith proposed revisions to:

- Delaware's Residual Market Plan for workers compensation insurance.
- Loss costs and related rating values for use in the voluntary workers compensation insurance market in Delaware.
- Amendments to selected Manual rules and forms in Delaware.

This filing is made in compliance with provisions of House Bill 241 (HB 241), workers compensation insurance legislation enacted in 1993. As requested by the Insurance Department, it replaces DCRB Filing No. 1304, which will be withdrawn once the DCRB has received confirmation that your office has received this filing, No. 1305. Most of these revisions are proposed to be **effective** on a new and renewal basis for workers compensation insurance policies with normal anniversary rating dates on or after 12:01 a.m., **December 1, 2013**. The portions of this filing updating the table of qualifying wages and credits for the Delaware Construction Classification Premium Adjustment Program are proposed to be **effective** on a new and renewal basis for workers compensation policies with normal anniversary rating dates on or after 12:01 a.m., **June 1, 2014**.

The following narrative will provide you with a summary discussion of the content, background and supporting information for this filing. Attachments to this letter comprise the balance of the filing and provide pertinent information regarding the proposed residual market rates, voluntary market loss costs, rating values, supplementary rate information and classification procedures and supporting information for this filing.

I: CONTENT OF THE FILING

The proposed residual market rates, voluntary market loss costs and minimum premiums by classification submitted herewith reflect DCRB's actuarial analysis of all available experience data and other relevant factors to establish appropriate and lawful rating values for the policy period beginning December 1, 2013.

A: RESIDUAL MARKET RATES

Delaware law requires that a "residual market plan" be filed with the Insurance Commissioner by the advisory organization. Residual market coverage is provided under the auspices of the Delaware Workers Compensation Insurance Plan (Plan). Employers unable to obtain workers compensation insurance in the voluntary market may apply to the Plan, whereupon an insurance carrier is assigned to administer coverage for that employer, either as a servicing carrier on behalf of the Plan or on a direct-assignment basis.

Historically, rates for the Plan have been promulgated based on statewide experience. Since August 1, 1997, those employers insured in the Plan which are eligible for experience rating and produce an experience modification greater than 1.000 in accordance with the approved Experience Rating Plan have been subject to a surcharge program. This surcharge program is intended to provide incentives for employers to improve their workers compensation loss experience and/or to secure workers compensation coverage from the voluntary market. In the DCRB's residual market rate and voluntary market loss cost filings since the inception of the surcharge program, the expected amounts of such Plan surcharges were accounted for in the form of nominal offsets to proposed voluntary market loss costs. This filing proposes to continue the practice of using statewide experience for purposes of deriving the indicated overall residual market rate change. The filing also proposes to maintain a Plan surcharge program sensitive to individual risk experience and to reduce voluntary market loss costs to the extent necessary to offset the expected amount of Plan surcharges thus generated. The average change in collectible rate level for the residual market prior to the effect of Plan surcharges proposed in this filing is an increase of 38.52 percent.

The components of the proposed overall change in residual market rates are set forth below, with the effects of Senate Bill 238 (SB 238) and House Bill 175 (HB 175) shown first, and the remaining components in descending order of their impact on the filing indication:

Component Analysis of Indicated December 1, 2013 Change in Residual Market Rates

(1) Effects of Senate Bill 238 of 2012	0.9970850
(2) Effects of House Bill 175 of 2013	0.9501281
(3) Indicated change in rates from limited medical loss experience	1.1987968
(4) Indicated change in rates from limited medical loss ratio trend	1.0918147
(5) Indicated change in rates from limited indemnity loss experience	1.0688207
(6) Indicated change in rates from loss adjustment expense	1.0413017
(7) Indicated change in rates from limited indemnity loss ratio trend	1.0302093
(8) Indicated change in rates from excess indemnity loss provision	1.0078797
(9) Indicated change in rates from July 1, 2014 benefit change	1.0032000
(10) Indicated change in rates from loss-based assessments	1.0035208
(11) Indicated change in rates from excess medical loss provision	0.9775505
(12) Indicated change in rates from expense other than loss-based assessments	0.9822792
Indicated overall change in rates (1) x (2) x (3) x (4) x (5) x (6) x (7) x (8) x (9) x (10) x (11) x (12) rounded to 4 decimal places	1.3852

In preparing the above decompositions of the proposed overall change in residual market rates into discrete components, it was necessary to serially measure the impact of the change in each component of interest, while keeping all other variables constant. In this exercise, nominal differences in the attributed impact of most specific variables occur when the sequence of calculating the effects is changed. Thus, the above values are reasonable representations of the observed impacts of each variable, but some differences in results could be obtained through alternative analytical approaches. Such differences would be offsetting, however, and would not affect the overall rate level change itself.

There are intrinsic relationships between some of the factors listed above which are significant in characterizing the impacts various system features have on this filing's indication. For example, Items (3) limited medical loss experience, (4) limited medical loss ratio trend and (11) excess medical loss provision all pertain to medical loss experience. In combination, these three factors reflect most of the effect of medical benefits on this filing's indication, and compounding the factors shown above results in an estimated effect of medical benefits of approximately 28 percent.

Similarly, Items (5) limited indemnity loss ratio trend, (7) limited indemnity loss experience and (8) excess indemnity loss provision are all related to indemnity loss experience. In combination, these three factors reflect most of the effect of indemnity benefits on this filing's indication, and compounding the factors shown above results in an estimated effect of indemnity benefits of approximately 11 percent.

The factors (10) loss-based assessments and (12) expense other than loss-based assessments in combination contribute a reduction of approximately one point to the residual market indication.

Item (6) loss adjustment expense produces a residual market rate increase of approximately four percent, while Item (9) the July 1, 2014 benefit change accounts for somewhat less than one percent of the proposed change.

By virtue of the above-described treatment of individual factors in the residual market rate change, the following rough attributions of rate level effect are derived:

Senate Bill 238 of 2012 and House Bill 175 of 2013:	-5%
Medical loss experience:	+28%
Indemnity loss experience:	+11%
Loss adjustment expense:	+4%
Expenses other than loss adjustment:	-1%
July 1, 2014 benefit change:	0% (+0.32%)

The above approximations compound to approximately 39 percent, within a rounding difference of the actual residual market rate change indication submitted in this filing, as shown below:

$$0.95 \times 1.28 \times 1.11 \times 1.04 \times 0.99 \times 1.00 = 1.3897$$

B: VOLUNTARY MARKET LOSS COSTS

Since the enactment of HB 241 in 1993, Delaware law has applied a "loss cost" approach to pricing of workers compensation insurance written in the voluntary market. Under this system, the advisory organization (i.e., the DCRB) filings are limited to prospective loss costs, policy forms, uniform classification and experience rating plans and rules and supporting information relating thereto. Advisory organization filings specifically exclude provisions for profit or for expenses other than loss-adjustment expenses and loss-based assessments. Provisions for profit and expenses other than loss-adjustment expenses and loss-based assessments are incorporated into voluntary market workers compensation rates by virtue of competitive filings made by each insurer. Insurer expense filings may adopt by reference, with or without deviation, loss costs filed by the advisory organization or the rates and supplementary information filed by another insurer.

Consistent with past practice, in this filing the DCRB has derived indicated changes in voluntary market loss costs directly from the proposed residual market rate change discussed above. This derivation is accomplished by removing from those rate proposals the combined effects

of all provisions for profit and expenses other than loss-adjustment expenses and loss-based assessments. As a result, like the proposed changes in Plan rates, these proposed revisions in overall voluntary market loss costs are based on statewide experience.

The proposed premium structure for residual market rates in this filing is shown below, with comparative values from the approved current rates for ease of reference.

<u>Item</u>	<u>Current Provision As a Percent of Premium</u>	<u>Proposed Provision As a Percent of Premium</u>
Loss	57.23	58.54
Loss-Adjustment Expense	11.04	11.55
Commission	4.59	5.51
Other Acquisition	2.52	2.74
General Expenses	2.76	3.11
Premium Discount	8.77	8.86
State Premium Tax	2.00	2.00
Other State Taxes	0.37	0.36
Uncollectible Premium	2.00	1.00
Administrative Assessment*	2.47	2.30
Workers Compensation Fund	4.50	4.50
Underwriting Profit	1.75	(0.47)

* Denotes loss-based assessment

Under Delaware law, loss-adjustment expenses and loss-based assessments are included in the loss costs filed by the DCRB. Thus, in combination, the provisions for loss, loss-adjustment expense and loss-based assessments account for 72.39 percent of the DCRB's proposed Plan rates (58.54 + 11.55 + 2.30 = 72.39). The DCRB's proposed voluntary market loss costs in this filing are thus based on rating values computed by multiplying the proposed Plan rates (before application of some applicable surcharges) by a factor of 0.7239. This approach produces an average indicated increase in voluntary market loss costs of 41.75 percent that can be computed as follows:

$$1.3852 \times .7239 / .7074 = 1.4175$$

In the above equation, 0.7239 is the portion of proposed residual market rates attributable to loss costs, loss-adjustment expense and loss-based assessments, and 0.7074 is the portion of current residual market rates attributable to loss costs, loss-adjustment expense and loss-based assessments (i.e., 57.23 + 11.04 + 2.47 = 70.74).

The proposed increase in voluntary market loss costs is attributable to the same factors previously identified in the discussion of residual market rates, except that the effects of expense provisions other than loss-adjustment expense and loss-based assessments do not apply to loss costs.

It is important to note that the net effect of the proposed loss costs on ultimate prices for employers that will be insured in the voluntary market (the majority of all insured risks) may differ significantly from employer-to-employer and from insurer-to-insurer. Workers compensation insurance prices for these employers will be a function of individual carrier decisions as respects benefits, profit and expense provisions. Further, each carrier may elect to use the DCRB's loss costs by reference, to deviate from those loss costs, to file independent loss costs or to use loss costs filed by another insurer by reference. In addition, employers may obtain their future workers compensation insurance from a different insurance carrier than the carrier providing their current policy, further expanding the range of possible price changes that individual risks may experience. These variables in the determination of the ultimate price impact of the DCRB's filing are natural consequences of the competitive pricing system implemented under HB 241 in Delaware. They are also analogous to circumstances in many other states also having adopted competitive pricing systems for workers compensation insurance.

C: RESIDUAL MARKET SURCHARGE

Experience of employers insured under the Plan in Delaware has historically presented an aggregate loss ratio higher than that of employers insured in the voluntary market. Consistent with that observation, the loss ratio of Plan accounts was higher than that of voluntary business by more than 41 percent in the period 2006–2010.

During the late 1980s and early 1990s, Delaware had seen persistent increases in the portion of the market insured in the Plan. In previous response to these concerns, the DCRB filed and the Insurance Commissioner approved a Plan surcharge program in 1997 that incorporated the following features:

- Surcharges are limited to risks eligible for experience rating and only apply to risks with debit experience modifications (i.e., those employers with demonstrably worse than average experience).
- To avoid redundant or inequitable penalties, surcharges are applied only to the extent that each employer is not fully credible in the Experience Rating Plan. This procedure assesses larger proportional surcharges to small employers, who are largely protected from the effects of their own experience in the Experience Rating Plan, but reduces surcharges applicable to larger employers whose premiums significantly respond to their own loss records.
- Surcharges are limited to the debit portion of each risk's experience modification. This limitation provides a smooth transition from non-rated to experience-rated risks and/or from small experience rating credits to small experience rating debits.

The surcharge expressed as a factor to be applied to standard premium is computed using the following formula:

$$0.50 \times (1.000 - \text{risk credibility in the Experience Rating Plan})$$

As noted above, Plan loss ratios continue to be higher than those of the voluntary market. The portion of the Delaware workers compensation market insured under the Plan began to increase in 2000 and continued to rise substantially through 2004. Since then, the residual market share declined from a peak of approximately 22 percent to a low of about five percent in 2010. For this filing, the Plan market share is estimated at 9.98 percent. This estimate is based on the most recent available policy year, 2012, the second consecutive year in which the Plan market share increased compared to the previous year.

This filing retains the above-described Plan surcharge program as a disincentive for employers to have their Delaware workers compensation insurance coverage placed in the Plan.

The DCRB estimates that the above-described surcharge program will produce an average surcharge for subject risks of approximately 22.7 percent of premium. Recognizing that some employers insured in the Plan do not qualify for experience rating and that other employers insured in the Plan qualify for experience rating but produce credit modifications, the surcharges produced by the proposed procedure would represent approximately 8.8 percent of total Plan premium.

The full amount of this surcharge premium is recognized in the promulgation of proposed voluntary market loss costs for this filing. This approach allows a reduction of manual loss costs by approximately one percent and essentially produces three different benchmark loss cost levels underlying workers compensation insurance rates in Delaware. These different underlying loss cost levels are as defined below:

1. Plan risks subject to surcharges (highest level depending on individual risk experience)
2. Plan risks not subject to surcharges (based on statewide average experience)
3. Voluntary market risks (based on statewide average experience reduced by offset for surcharges applied to first group above)

The DCRB believes that this Plan surcharge proposal remains an equitable and reasonable step toward reducing Plan subsidies and providing meaningful disincentives for placement of employers in the Plan. We were encouraged after the 2005 authorization of the establishment of a Carrier Pricing Benchmark application on the DCRB's website (assisting producers and/or employers in identifying alternative sources for workers compensation insurance and the benchmark rating values in effect for each licensed carrier by risk classification) and the 2006 approval from the Insurance Department and Delaware Department of Labor for publication of Plan depopulation reports on its website as a further means of addressing the size of the Plan in Delaware when Plan volumes decreased. It remains to be seen how persistent and/or significant the most recent increases in Plan market share prove to be, and our existing tools and other possible future endeavors should be focused on maintaining the Delaware Insurance Plan at as small a portion of the overall workers compensation market as possible.

D: MANUAL LANGUAGE AND AUDITABLE PAYROLLS

This filing includes proposals to update prevailing Manual language in Delaware. A brief synopsis of those proposals is set forth following for ease of reference.

Delaware Construction Classification Premium Adjustment Program (DCCPAP)

It is proposed to update the reference to calendar quarter(s) used as the basis for determining qualifying wages for the DCCPAP and to update the table of qualifying wages underpinning that program consistent with recent changes in the Statewide Average Weekly wage in Delaware.

Corporate Officer Weekly Minimum and Maximum Payrolls to be Audited in Delaware and Premium Determination for Sole Proprietors or Partners

The DCRB intends to revise the basis for determining minimum corporate officer payrolls from effectively representing one-half of an annual payroll amount for a worker earning the Statewide Average Weekly Wage to a full annual payroll amount for a worker earning the Statewide Average Weekly Wage. This revision will take place over a period of a few years, and 2013 is the first year of that planned transition. Based on a change to the minimum premium factor from 0.50 to 0.60 and also including changes in the Statewide Average Weekly Wage since the DCRB's last revisions to auditable payrolls, this filing proposes revisions to Manual language related to auditable payrolls (the minimum and maximum weekly payrolls applicable to corporate officers and to sole proprietors and partners absent records of actual remuneration).

E: OTHER FILING PROVISIONS

In addition to proposed Plan rates, voluntary market loss costs and residual market surcharges, this filing addresses a number of rating values, programs, rules and procedures which are integral parts of the Delaware workers compensation insurance system. In general, the filing's proposals simply reflect parametric changes in various rating values consistent with the most recent available Delaware experience. Detailed information supporting each of these proposals is provided elsewhere in this filing. Brief synopses of each of these issues and their purposes are provided immediately following for reference purposes.

<u>ITEM</u>	<u>PROPOSAL</u>	<u>PURPOSE</u>
DCCPAP Program	Revise manual rating value offsets & wage table	Maintain revenue balance of program

NOTE: The table of qualifying wages and credits for DCCPAP is proposed to be effective **June 1, 2014**.

Minimum premium (residual market)	Update minimum premium parameters	Update values for wage inflation
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<u>ITEM</u>	<u>PROPOSAL</u>	<u>PURPOSE</u>
Excess loss factors	Update ELFs	Maintain accuracy of rating values per current data
Excess loss premium factors	Update ELPFs	Maintain accuracy of rating values per current data
State & Hazard Group Relativities	Update rating values	Reflect current experience
Experience Rating Plan	Update rating values	Reflect current experience
Small Deductible Program	Revise existing premium credit and loss elimination ratio schedules	Reflect current experience
Workplace Safety Program	Revise manual rating value offsets	Maintain revenue balance in program
Merit Rating Plan	Revise manual rating value offsets	Maintain revenue balance in program
Retrospective Rating Plan	Revise optional development factors, tax multiplier and expected loss size group ranges	Reflect current experience
Minimum and Maximum Corporate Officer Payrolls	Revise current values	Begin transition to new basis for determining minimum corporate officer payrolls, update values for wage inflation
Table of Expected Loss Ranges	Update table	Consistency with latest NCCI item filing

II: SUPPORTING INFORMATION FOR THE FILING

Attached exhibits and materials provide technical support for each of the proposals advanced in this filing. For purposes of understanding and in order to highlight some of the more important aspects of the technical analysis that the DCRB has undertaken in the preparation of this filing, the following discussion will address each of the listed topics in turn:

- A: Impacts of legislative and regulatory changes on this filing
- B: Effects of large losses on experience analysis
- C: Estimation of limited policy year ultimate loss and loss adjustment expense ratios
- D: Trend provisions for limited loss experience
- E: Determination of the proper permissible loss ratio for proposed residual market rates
- F: Considerations pertaining to the approved Experience Rating Plan in Delaware

These subject areas embrace the primary determinants of the proposed changes in residual market rates and voluntary market loss costs.

A: IMPACTS OF LEGISLATIVE AND REGULATORY CHANGES ON THIS FILING

Since the DCRB's December 1, 2012 filing was implemented, two pieces of workers compensation legislation became effective in Delaware.

SB 238 revised the basis for hospital reimbursement rates from 85 percent of charges to 80 percent of charges, reduced reimbursement rates for emergency services from 100 percent of charges to 80 percent of charges, and established procedures to be used in determining allowable reimbursement rates for hospitals, emergency services and ambulatory surgical centers on a going-forward basis.

Exhibit 33 included with this filing sets forth the DCRB's evaluation of the effects of SB 238 on Delaware workers compensation costs. The overall impact of this legislation on workers compensation medical loss costs was a savings of 0.42 percent.

Exhibit 34 included with this filing provides the DCRB's evaluation of numerous components of HB 175 and/or regulatory changes undertaken consistent with provisions of that law. System changes addressed in this fashion include the following:

- §2322B (3) (i) set fee schedule amounts for pathology, laboratory and radiological services and durable medical equipment at 85 percent of 90 percent of the 75th percentile of actual charges, instead of the previous standard of 90 percent of the 75th percentile of actual charges.
- §2322B (12) directed that the formulary and fee methodology system developed by the HCAP for pharmacy services, prescription drugs and other pharmaceuticals include a mandated discount from average wholesale price, a ban on repackaging fees and adoption of a preferred drug list by September 1, 2013.
- §2322B (11) directed the HCAP to adopt and recommend a reimbursement schedule for pathology, laboratory and radiological services and durable medical equipment (see also §2322B (3) (i) above) and to implement a specific limitation on drug screenings absent pre-authorization and a specific limitation on per-procedure reimbursements for drug testing.

- §2322B (7) directed the HCAP to implement a specific cap on fees for anesthesia by January 1, 2014.
- HCAP changes to Fee Schedule. During 2013 the HCAP used information provided by the DCRB and obtained from other resources to develop fee schedule amounts for services previously published as “POC85” in the Delaware fee schedule.
- Hot and Cold Pack Therapy. 19 DE Admin. Code Section 1342, Part B, Paragraph 6.4.12.8, Part C, Paragraph 6.10.8, Part D, Paragraph 5.10.8, Part E, Paragraph 6.10.8, Part F, Paragraph 5.10.8, Part G, Paragraph 6.15.10.3.
- §2322B (3) (v) provided that the health care payment system in Delaware not be adjusted for inflation between July 1, 2013 and January 1, 2016 and required that subsequent adjustments to the health care payment system not recoup the adjustments thus foregone.
- §2322B (8) changed the index applicable to revision of hospital reimbursement rates from CPI-Medical to CPI-U.
- Code Section 1341, Paragraph 4.13.3 provides the following language pertinent to repackaging of prescription drugs or medicines:

Notwithstanding any other provision, if a prescription drug or medicine has been repackaged, the Average Wholesale Price used to determine the maximum reimbursement in controverted and uncontroverted cases shall be the Average Wholesale Price for the underlying drug product, as identified by its national drug code, from the original labeler.

- Code Section 1341, Paragraph 4.13.5 provides the following language pertinent to the use of specified narcotic drugs:

As of the effective date of this Regulation, Oxycontin as well as oxycodone extended release; and Actiq, as well as transmucosal fentanyl, are not on the Preferred or Non-Preferred Medication List and may only be used with prior written approval of the employer or its insurance carrier. However, an employee on a stable dose of Oxycontin prior to the effective date of this Regulation may continue the use of this medication after the effective date of this Regulation.

Exhibit 34 included with this filing sets forth the DCRB’s current evaluation of the effects of the above provisions of HB 175 on Delaware workers compensation costs. The overall impact of those portions of this legislation on workers compensation medical loss costs is a savings of 7.11 percent.

B: EFFECTS OF LARGE LOSSES ON EXPERIENCE ANALYSIS

Workers compensation benefits include partial wage replacement during periods of inability to work, various forms of permanent disability awards, and payment of costs of medical and rehabilitative services necessary to gain maximum medical improvement from the effects of work-related injuries and illnesses. In concert, these benefits and, in particular, medical benefits can produce extremely large obligations in individual cases. Claims incurring benefits totaling millions of dollars can and do occur. The Delaware experience with respect to such large claims and the potential impacts of such claims in future coverage periods are contributing factors to the rising cost levels underlying this filing.

The analysis performed by the DCRB in reviewing prevailing residual market rates and voluntary market loss costs must include reasonable provisions for the potential for such occurrences but attempts to avoid being unduly impacted by the occurrence (or absence) of rare or unusual claims. Historically, the DCRB has considered the extent to which large claims have been present in Delaware experience and has employed various techniques designed to accomplish these stated objectives. The DCRB's prior filings had, on occasion, excluded a specific policy year from the determination of prospective trend factors when the policy year in question contained an unusually large loss, since such a policy year would tend to overstate future trends if it were to be included as a new trend point, and it would subsequently understate those trends if it were included as an old trend point.

In its annual experience filings effective December 1, 2004 and later, the DCRB has applied procedures that perform loss development and trend analyses on a "limited" basis and then account for the expectation that claims exceeding the selected limit would occur from time-to-time by adding an excess loss factor to the rate level analysis.

This filing has again approached loss development and trend analysis on a limited loss basis. This work was initially performed with loss amounts stated prior to the estimated effects of Senate Bill 1 (SB1). Prior to determining the effect of loss limitation on the indicated rating value changes, the loss limit was adjusted to be stated on a post-SB1 basis. The methods and steps applied to that purpose are outlined briefly below:

- The December 1, 2004 loss limit (\$1,500,000) and the associated excess loss factor (0.0757) were taken as a key reference point for determination of appropriate loss limitations for this filing.
- Approved excess loss factor tables prior to December 1, 2004 were used to establish loss limitations consistent with an excess loss factor of 0.0757.
- An annual trend rate was computed for the series of loss limits established in the previous step described above.
- Loss limits were interpolated for each policy period prior to December 1, 2004 based on the trend in loss limits through December 1, 2004.

- Loss limitations consistent with an excess loss factor of 0.0757 for filings through December 1, 2012 were used to derive a post-2004 annual trend rate.
- Loss limits were projected for each policy period subsequent to December 1, 2004 based on the trend in loss limits through December 1, 2012.
- A series of loss limitations was selected for previous policy years consistent with the trend through December 1, 2004, applied retrospectively from that date and consistent with the trend from December 1, 2004 through December 1, 2012, applied prospectively from December 1, 2004, such that losses were capped at successively lower levels for older policy years, recognizing the impacts of wage and price inflation and potential changes in utilization over time. For policy years prior to 1983, a constant loss limitation of \$395,600 was applied.
- Reported paid and case-incurred losses were adjusted as needed to limit underlying loss data to the selected limitations by policy year.
- Loss development analysis was performed using the limited loss data produced above.
- Trend analysis was accomplished by dividing the observed limited loss ratios into separate components for claim frequency and claim severity, and prospective trends were selected for each component.
- A loss limitation was selected for the prospective rating period based on the post-2004 projections. This selection was \$2,630,000 on a pre-SB1 basis. This loss limitation was then adjusted to a basis reflecting the combined effects of SB 1 of 2007, SB 238 of 2012 and HB 175 of 2013, which resulted in a loss limitation of \$1,919,854.
- The percent of losses that the selected loss limitations would be expected to remove from Delaware experience was determined.
- Trended limited loss ratios were adjusted to an unlimited basis by application of an excess loss factor, from which point the rate level analysis could proceed in the usual fashion.

Limiting losses in the course of the filing analysis and accounting separately for expected losses in excess of the effect of the applied limit(s) is a viable means of tempering the potential effects of relatively rare, large claims on rating value change indications. The intent of this approach is to smooth year-to-year results without either raising or lowering rating values over the longer term. In any given filing, the use of a limited loss approach may give either higher or lower results than would a counterpart unlimited method. While other methods could also be considered for this purpose, the DCRB believes that a limited loss technique is the most appropriate available approach to the current filing.

Discussion of the DCRB's estimation of policy year ultimate loss and loss-adjustment expense ratios and trend provisions following below are offered and should be read in the context of the loss limitation procedure outlined above.

C: ESTIMATION OF POLICY YEAR ULTIMATE LOSS AND LOSS ADJUSTMENT EXPENSE RATIOS

Much of the analytical effort required in workers compensation insurance ratemaking is devoted to the evaluation of loss experience from prior periods of time. The following points are important in considering this aspect of workers compensation ratemaking:

- Results of past experience form a vitally important base of knowledge from which prospective estimates pertinent to ratemaking are generally made.
- Because workers compensation losses may be paid out over an extended period of time after the occurrence of an accident and the filing of a claim, results of recent periods of experience must themselves be estimated before ratemaking analysis based on those prior periods of time may proceed.

The DCRB has considered the matter of estimating ultimate policy year loss and loss-adjustment expense ratios at length in the preparation of this filing. Various actuarial methods were tested prior to the final selection of estimates used in support of this filing. In evaluating results of these methods, information gleaned from the DCRB's Unit Statistical Plan data was also taken into account.

In estimating ultimate policy year loss ratios for indemnity benefits, the paid loss development and case-incurred loss development methods gave similar results across all policy years. Differences between these approaches were less than two percent in 17 of the 22 policy years for which ultimate losses were estimated using both of these methods and were less than four percent in all but two of those policy years.

In nine policy years the case-incurred loss development method gave a higher result than did paid loss development, while in 13 policy years the reverse was true. Adding the indemnity loss ratio estimates for the two methods across the 22 most recent policy years gave totals that were different by slightly more than 1.1 percent with the paid loss estimates producing the higher total.

The DCRB customarily uses a four-year average of age-to-age development factors in its estimation of ultimate loss and loss adjustment expense ratios. In maintaining this process for successive filings, one new year of development experience is added for each filing, while a year of development four years prior to the most recent available year is removed from the filing analysis. With three of the same years of development experience being used in any pair of successive filings, it is the difference in loss development between the respective years being added and dropped that most influences whether ultimate loss estimates will tend to increase or decrease between successive filing analyses.

For this filing the latest available year of development experience which was first available for this filing is Calendar Year 2012. The development experience four years prior to this, or Calendar Year 2008, is the year being dropped from the 2013 filing. Age-to-age factors for indemnity paid loss development were higher in the most recent available development period (2012) compared to the 2008 Year for each of the six earliest development maturities.

Review of Unit Statistical Plan data compiled in conjunction with the preparation of this filing shows claim closure rates that tended to be deteriorating somewhat over time, a phenomenon that would be consistent with rising age-to-age factors and escalating ultimate loss estimates.

With the benefit of extensive staff review and discussion by both the Actuarial and Classification and Rating Committees, the DCRB has based estimates of ultimate indemnity losses in the filing on the average of the case-incurred loss development method and paid-loss development applied over as long a development period as is available from the DCRB's data, with case-incurred loss development used for the remaining development to an ultimate basis.

This filing's indemnity loss development methodology has been used as the basis for the DCRB's annual rating value filings made each year since and including 2002.

Estimated ultimate medical losses were significantly more sensitive to the choice of loss development method than was the case for indemnity losses. For medical loss estimates, differences between these estimates exceeded two percent in 20 of the 22 completed policy years for which ultimate losses were estimated using both methods. The differences fell between two and five percent for nine policy years, between five and eight percent for four policy years and exceeded eight percent for seven policy years. The case-incurred loss development method gave higher results in 21 of those 22 policy years. Adding the medical loss ratio estimates for the two methods across the 22 policy years gave totals that were different by almost six percent, with the case-incurred method's total being the higher of the two.

The DCRB cannot ascertain what factor(s) are resulting in the divergence between the paid loss and case-incurred loss development methodologies observed in this filing for medical losses, nor can it develop a basis for selecting one of those methodologies to the exclusion of the other. Consistent with practices in numerous prior DCRB filings, medical ultimate loss estimates for this filing have been determined using the average of the case-incurred loss development method and paid loss development applied over as long a development period as is available from the DCRB's data.

In applying its loss development methods for both indemnity and medical benefits, the DCRB has again used the following procedures to smooth fluctuations arising due to the limited volume of data available for the analysis:

- Use of four-year average loss development factors
- Smoothing of loss development factors using various mathematical models and curves fitted through the observed multi-year averages
- Using trend procedures which rely on multi-year averages rather than individual year ultimate loss and loss-adjustment expense ratios

A comparison of results of loss development methods used in the filing may be seen on the enclosed Exhibit 2 at the top of Page 2.5 for indemnity loss and at the top of Page 2.17 of the same exhibit for medical loss.

D: TREND PROVISIONS

Historical data available for ratemaking relates to prior periods ending some time before the preparation of a filing. Often the available historical data will exhibit a propensity to change in some general fashion over time. Each DCRB filing applies to a prospective period of time beginning well after the end of the available historical data. Thus, it is necessary to account for any anticipated continuation of (or deviation from) observed historical tendencies for loss ratios to change over time during the period between the end of the available data and the policy period to which the proposed rates will apply. This accounting is accomplished using various forms of “trend” analysis.

In support of each of its rating value filings submitted in the Years 2002 – 2012 inclusive, the DCRB adopted a trend approach that separated policy year loss ratio trends into “severity” and “frequency” components. As this alternative approach provides greater detail about significant features of Delaware workers compensation experience and allows more informed and specific judgments about probable future experience, the DCRB has also applied this approach to the preparation of this filing. The procedure used and results thus obtained are described further below.

Policy year on-level ultimate loss ratios were adjusted to a series of “severity ratios” by removing the effects of actual observed changes year-to-year in the frequency of indemnity claims per unit of expected loss at a constant DCRB rate level. The series of severity ratios thus obtained are representative of the policy year loss ratios that would have applied absent any change in underlying claim frequency and, thus, may be thought of as a series of indices of claim severity. Loss ratio trends, then, are derivable as the combined result of separately determined trend provisions applicable to claim frequency and claim severity.

The DCRB has applied a seven-point exponential trend model to its claim frequency data to measure the expected continuing changes in this metric for purposes of the December 1, 2013 filing. This approach is consistent with several prior DCRB filings, except for the December 1, 2011 submission which provided special treatment for the observed increase in claim frequency for Policy Year 2009, and produces an annual forecast for claim frequency improvement of 5.1 percent.

In estimating claim severity trends, the DCRB applied both linear and exponential trend models to the policy year severity ratios produced by the loss development methods referred to previously. Indemnity and medical ratios were treated separately, and for each method the linear and exponential models were applied to all possible numbers of policy years from four through ten.

For indemnity benefits, a review of alternative trend model indications, including graphic presentations of indemnity loss and severity ratios over the past several years for selected models, supported the selection of an exponential trend model applied to the most recent available seven policy year severity ratios. Accordingly, the DCRB used a seven-year exponential trend model applied to indemnity claim severity ratios for the Policy Years 2005 – 2011 inclusive and derived an annual trend rate of +4.7 percent.

Indemnity loss ratios for this filing were then trended to December 1, 2014, the midpoint of the prospective rating value period, by applying the above-described annual rates of change in claim frequency and claim severity to each of the most recent four policy year loss ratios. The filing is based on the average trended policy year indemnity loss and loss-adjustment expense ratio thus obtained, effectively the average trended indication for the most recent four policy years in combination.

For medical benefits, the same trend analysis as was applied for indemnity loss was also used. While the DCRB's measure of claim frequency uses only indemnity claims, the vast majority of medical benefits are attributable to indemnity cases, and many prior filings have also used this approach.

The adjudication of the DCRB's December 1, 2009 filing had required an adjustment to medical trend based on the Insurance Department's expectation that such trend would be more favorable after the implementation of the Delaware medical fee schedule than they had been before that transition. The trend adjustment so required was in the amount of a 1.8 percent reduction in annual loss ratio or claim severity trend.

While the DCRB could not and cannot estimate whether or the extent to which the provisions of SB 1 will affect medical trend, the opinion that some mitigation of medical trends should be applied upon the implementation of the medical fee schedule was widely held by the Department and its consultants in their review of the 2009 filing. After considering analytical and administrative alternatives, the DCRB elected to incorporate the mandated improvement in medical trend from the 2009 filing's adjudication in the December 1, 2010, December 1, 2011 and December 1, 2012 filing indications.

Subsequent to the enactment of SB 1 of 2007, it came to light that the regulation of provider charges for hospitals and ambulatory surgical centers intended under that legislation had not been accomplished by virtue of both legal and practical limitations. Providers could not separate workers compensation cases from other services and charge them different amounts than were applicable to other patients due to Medicare requirements. Further, neither providers nor payers were possessed of the extent of historical information that would have been required to index charges or reimbursements back to historical benchmarks envisioned under SB 1.

SB 238 of 2012 addressed these issues by changing the regulation of hospitals and ambulatory surgical centers from specifying allowable charges to providing a mechanism for adjusting reimbursements from prevailing charges at levels consistent with the original intent of SB 1. These changes became effective January 31, 2013.

The DCRB evaluated the impacts of hospital and ambulatory surgical center charges escaping the intended effects of SB 1 and found that the trend adjustment previously posited for enhanced control of inflationary changes would have been 1.5 percent instead of 1.8 percent from the implementation of SB 1 to the effective date of SB 238 of 2012.

In a similar fashion and again without conceding either the amount or direction of influences of SB 1, the DCRB has included the adjustment of medical severity trend to the preparation of this filing.

Since the medical fee schedule became fully operational on or about September 1, 2008 in Delaware, for this filing the DCRB has applied the 1.5 percent change in medical trend to time periods extending from September 1, 2008 to January 31, 2013. Subsequent to that point in time, the 1.8 percent reduction in medical severity trend has again been used.

Up to September 1, 2008 the DCRB used a seven-point exponential trend fit through policy year medical claim severity ratios from Policy Years 2005 – 2011 inclusive, resulting in an annual trend rate of +14.0 percent. Between September 1, 2008 and January 31, 2013 the 1.5 point decrement in that trend resulted in an annual medical claim severity trend of +12.5 percent. After January 31, 2013 the applied medical severity trend was 14.0 – 1.8 or 12.2 percent.

The filing is based on the average trended policy year medical loss and loss-adjustment expense ratio obtained from the most recent four available policy years, with the claim frequency and claim severity trends described above applied for the respective time periods needed to project each policy year to the mid-point of the rating period, December 1, 2014.

E: DETERMINATION OF PROPER PERMISSIBLE LOSS RATIO FOR PROPOSED PLAN RATES

The use of methodologies that explicitly recognize investment income in concert with anticipated cash flows, benefit costs and expense needs in preparing workers compensation rate filings is well established. The precise manner in which these methods may be applied in the preparation of such filings, however, differs from jurisdiction-to-jurisdiction. The DCRB's approach in previous filings has been to use such methods to directly compute a permissible loss and loss adjustment expense ratio consistent with an independently established target rate-of-return. This approach has previously been approved by the Insurance Department and has been retained for the development of this filing as well.

The prospective determination of an appropriate overall rate-of-return, which workers compensation insurers should be entitled to earn given the risk they assume in underwriting this line of business, is accomplished by a variety of economic analyses which are generally based on expected returns of businesses subject to risk levels comparable to that of underwriting workers compensation insurance. These methodologies next proceed by establishing a set of cash flows representing the various transactions related to the

underwriting of workers compensation insurance. These cash flows include the expected patterns for the receipt of premiums, payment of losses and expenses, use of tax credits and/or payment of tax obligations, and maintenance of surplus funds in support of the business. Expense needs to which the expense cash flows will apply are determined based on historical experience.

Estimates of the probable investment results that an insurer underwriting workers compensation insurance may expect to achieve were made by reviewing existing insurer investment portfolios and prevailing investment returns on various forms of investments held therein. Applying these estimates to the cash flows previously established allows an explicit presentation of the effects of investment income throughout the life of a book of workers compensation policies and an estimated accounting of the value of that income to the insurer.

Based on the set of cash flows determined to apply to prospective policies and the estimated parameters of investment yields, federal tax laws, etc., these methods model all expected cash flows over the entire period during which payments attributable to a given policy period are expected to continue. For any given loss provision in rates, the present value of these cash flows can then be consolidated and compared to the target rate-of-return. The loss provision accomplishing a balance between the expected and target rates-of-return then becomes the basis for the permissible loss ratio. Within the concept of the Internal Rate of Return (IRR) Model used by the DCRB, the loss provision includes provision for amounts generally related to losses such as loss-adjustment expense and loss-based assessments.

This filing, as have an extended series of previous DCRB filings, recognizes investment income on reserve and surplus funds in determining the overall expected return for carriers from writing workers' compensation business in Delaware. This process establishes an underwriting profit provision which has historically been negative – that is, investment income has not only been the sole source of carrier profits but has also at least nominally offset other loss and expense costs for insurers.

The analysis supporting this filing indicates a needed underwriting profit provision of -0.47 percent. For the December 1, 2012 filing the DCRB had tempered an otherwise higher indicated underwriting profit provision by selecting a +1.75 percent loading. As this year's indicated underwriting profit provision is close to the value obtained for the December 1, 2011 filing, the DCRB has used the indicated underwriting profit of -0.47 percent in this submission.

For this filing, the DCRB has again retained an independent economic consultant to perform the above-described analyses. Results of this work are presented in complete detail in attachments to this filing letter but are also summarized for ease of reference following:

INTERNAL RATE OF RETURN MODEL INPUTS & RESULTS
December 1, 2013 Residual Market Rate Filing

(1) Target Rate of Return	+8.86%
(2) Indicated Expense Provisions	
(a) Commissions	+5.51%
(b) Other Acquisition	+2.74%
(c) General	+3.11%
(d) Premium Discount	+8.86%
(e) State Premium Tax	+2.00%
(f) Uncollectible Premium	+1.00%
(g) Other State Taxes	+0.36%
(h) Workers Compensation Fund Assessment	+4.50%
(3) Investment Income	
(a) Pre-Tax Return on Assets Net of Investment Expenses	+4.39%
(b) Post-Tax Return on Assets Net of Investment Expenses	+3.48%
(4) Profit & Contingencies	-0.47%
(5) Permissible Loss Ratio	+72.39% *

*72.39% includes loss (58.54%), loss-adjustment expense (11.55%) and loss-based assessment (2.30%)

F: CONSIDERATIONS PERTAINING TO THE APPROVED EXPERIENCE RATING PLAN

The DCRB reviews the performance of the Experience Rating Plan as part of its analysis supporting each annual rating value filing submitted to the Insurance Department. Fluctuations in results of the plan, in particular movement in the average experience modification produced by the plan, are measured and accounted for in the derivation of proposed changes in manual rates and loss costs, so that the Experience Rating Plan can reallocate premium obligations among insureds based on the merits of their past experience but not either increase or reduce the total amount of premium indicated by the DCRB's benchmark filings of residual market rates and voluntary market loss costs.

The DCRB has again made use of the Market Profile Report to gauge recent and ongoing trends in the important system metric of Collectible Premium Ratios. Comparative results from the historical reports and the Market Profile Reports are summarized below. The figures shown are "collectible premium ratios," which are the reciprocal of the average effective experience modification for the periods shown.

	<u>DCRB Filing Exhibit 20</u>	<u>Market Profile Reports</u>
<u>Policy Year</u>	<u>Collectible Premium Ratio</u>	<u>Collectible Premium Ratio</u>
2008	0.867	0.868
2009	0.852	0.851
2010	0.892	0.884*
2011	n/a	0.866*
2012	n/a	0.870*
2013**	n/a	0.905*

* - As of June 25, 2013

** - Partial Year

The above tabulation demonstrates reasonably close agreement between the data source used to produce Exhibit 20 for the filing and the older periods in the Market Profile Report. Further, the above data suggests that the increases in experience modifications (and decreases in collectible premium ratios) seen through Policy Year 2008 have been relatively stable since then.

Based on the work results presented above, the DCRB has based the collectible premium ratios used to derive manual rating values for purposes of this filing on the newest pair of available years in Exhibit 20. These selections appear to be very consistent with current results of the Experience Rating Plan. These steps are intended and expected to support the proposed collectible rate and loss cost changes and to provide more current and accurate recognition of the probable impact of experience rating for the forthcoming rating period.

In conformance with provisions of Forms and Rates Bulletin No. 1, as amended April 15, 1992, two copies of the cover letter of this filing are provided with each set of supporting materials. The cover letter identifies the line of insurance (workers compensation), the effective date of the filing (generally December 1, 2013 with selected portions effective June 1, 2014) and the name and telephone number of the person to be contacted by the Insurance Department in regard to the filing (Timothy L. Wisecarver, 215-320-4413). An interrogatory in the format provided with the referenced forms and rates bulletin has been completed and is included herewith. Two CDs, each containing a copy of the entire filing in PDF format, are also enclosed.

In addition, the following materials accompany this filing letter and present supplementary rating information and supporting information pertinent to the proposals advanced in this filing.

1. Record of Meeting - Actuarial and Classification & Rating Committees, September 18, 2013. *Note that these minutes are in the process of being reviewed and approved by the two committees and accepted by the Governing Board. If there are any changes resulting from this process, a revised final copy will be promptly forwarded to the Insurance Department.*
2. Summary of material for modification of experience (Brown Book)

3. The following exhibits taken from the Actuarial and Classification & Rating Committees' September 18, 2013 meeting agenda package or prepared or modified in consideration of discussions at that meeting:

Exhibit 1	Limited Losses	Table I - Summary of Financial Call Data
Exhibit 1a		Excess Loss Ratios and Loss Limitations
Exhibit 1b		Table I Reported Losses in Excess of Loss Limitations
Exhibit 2	Limited Losses	Paid and Incurred Loss Development and Trend
Exhibit 2a	Limited Losses	Graphs of Selected Loss Development Projections
Exhibit 3	Limited Losses	Measures of Goodness-of-Fit in Trend Calculations Using Severity Ratios
Exhibit 5		Graphs of Ultimate and Trended Experience Components
Exhibit 6	Limited Losses	Retrospective Test of Trend Projections Using Severity Ratios
Exhibit 7		Settlement Rates, Payout Ratios and Average Claim Costs
Exhibit 7a		Financial Data Settlement Rates
Exhibit 8		Expense Study
Exhibit 9		Internal Rate of Return Model
Exhibit 10		Effect of 7/1/14 Benefit Change
Exhibit 11		Expense Loading
Exhibit 12		Indicated Change in Residual Market Rates and Voluntary Market Loss Costs
Exhibit 13		Experience Rating Plan Performance
Exhibit 14		Delaware Construction Classification Premium Adjustment Program
Exhibit 15		Rate and Loss Cost Formulae
Exhibit 16		Small Deductible Program
Exhibit 17a		Empirical Delaware Loss Distribution
Exhibit 17b		Excess Loss Pure Premium Factors
Exhibit 17c		Excess Loss Pure Premium Factors with Adjustment for ALAE
Exhibit 17d		Excess Loss Premium Factors
Exhibit 17e		Excess Loss Premium Factors with Adjustment for ALAE
Exhibit 18		State and Hazard Group Relativities
Exhibit 19		Delaware Insurance Plan
Exhibit 20		Review of Experience Rating Plan Parameters
Exhibit 21		Table B
Exhibit 22a		Table II - Unit Statistical Data
Exhibit 22b		Table III - Unit Statistical Data
Exhibit 22c		Table IV - Unit Statistical Data
Exhibit 23		Claim Frequencies
Exhibit 24		Retrospective Development Factors
Exhibit 25		Tax Multiplier
Exhibit 27		Manual Rates, Loss Costs and Expected Loss Rates
Exhibit 28		Index and Supporting Classification Exhibits Class Book

Exhibit 29	Delaware Workplace Safety Program & Merit Rating Program
Exhibit 30	Distribution of Residual Market Rate Changes
Exhibit 31a	Summary of Indicated and Proposed Residual Market Rates by Class Code
Exhibit 31b	Summary of Indicated and Proposed Residual Market Rates by Percentage Change
Exhibit 32	NCCI Filing Memorandum R-1405, Expected Loss Ranges
Exhibit 33	Evaluation of Senate Bill 238 of 2012
Exhibit 34	Evaluation of House Bill 175 of 2013
Exhibit 1 Unlimited Losses	Table I – Summary of Financial Call Data
Exhibit 2 Unlimited Losses	Paid and Incurred Loss Development and Trend
Exhibit 2a Unlimited Losses	Graphs of Selected Loss Development Projections
Exhibit 3 Unlimited Losses	Measures of Goodness of Fit in Trend Calculations Using Severity Ratios
Exhibit 6 Unlimited Losses	Retrospective Test of Trend Projections for Severity Ratios

Proposed Manual Language Pertaining to Calendar Quarters Used to Determine Qualifying Wages for Delaware Construction Classification Premium Adjustment Program

Proposed Manual Language Pertaining to Auditable Payrolls

Completed Copies of the Following Property & Casualty Filing Forms

Filing Fee Form
State-Specific Requirements
Property & Casualty Transmittal Document
Rate/Rule Filing Schedule

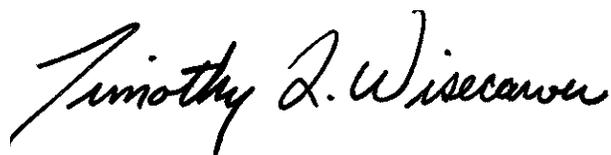
The Honorable Karen Weldin-Stewart, CIR-ML
State of Delaware
October 9, 2013
Page 24

III: SUMMARY

In preparing this filing, the DCRB has carefully considered current Delaware experience and has applied a variety of actuarial and economic analytical techniques that collectively support the proposals advanced herein.

DCRB staff will be pleased to cooperate with and assist the Insurance Department in its prompt consideration of these proposals.

Sincerely,

A handwritten signature in black ink that reads "Timothy L. Wisecarver". The signature is written in a cursive, flowing style.

Timothy L. Wisecarver
President

TLW/kg
Enclosures



ACTUARIAL AND CLASSIFICATION & RATING COMMITTEES
RECORD OF JOINT MEETING

Not yet reviewed by the Committees and accepted by the Governing Board

A meeting of the Actuarial and Classification & Rating Committees of the Delaware Compensation Rating Bureau, Inc. (DCRB) was held in the Hagley Room of the DoubleTree by Hilton Hotel Downtown, Wilmington Delaware, 700 King Street, Wilmington, Delaware on Wednesday, September 18, 2013 at 10 a.m.

The following members were present:

Actuarial Committee

Ms. M. Gaillard
Not represented
Mr. C. Szczepanski*
Mr. A. Becker
Mr. S. Walsh
Mr. K. Brady

American Home Assurance Company
Anguard Insurance Company
Donegal Mutual Insurance Company
Harleysville Mutual Insurance Company
Liberty Mutual Insurance Company
PMA Insurance Company

Classification and Rating Committee

Mr. I. Feuerlicht
Mr. D. Hershman
Mr. K. Van Elswyk*
Ms. S. Knight
Mr. R. Edmunds
Not represented
Mr. J. Binkowski

American Home Assurance Company
Home Builders Association of Delaware
Insurance Company of North America
Liberty Mutual Insurance Company
PMA Insurance Company
Travelers Property & Casualty Company
XL Insurance Company

Mr. T. Wisecarver

Chair - Ex Officio

Also present were:

Ms. R. West
Mr. J. Rhoades*
Mr. L. Dotsun*
Mr. S. Cooley
Mr. A. Schwartz
Mr. R. Gardner
Mr. J. Pedrick
Ms. F. Barton

Delaware Insurance Department
Delaware Health Care Advisory Panel
Delaware Association/Insurance Agents & Brokers
Duane Morris LLP
AIS Risk Consultants
INS Consultants, Inc.
INS Consultants, Inc.
DCRB Staff

Ms. D. Belfus	DCRB Staff
Mr. K. Creighton	DCRB Staff
Mr. B. Decker	DCRB Staff
Mr. M. Doyle	DCRB Staff
Mr. P. Yoon	DCRB Staff

* Present for part of meeting

The Antitrust Preamble applicable to this meeting and private conversations occurring in the course of the meeting was read for all attendees. Participants gave brief self-introductions.

Staff provided some background and highlights of the analysis done for the December 1, 2013 Residual Market Rate and Voluntary Market Loss Cost Filing. Points addressed and emphasized included the following:

- The preliminary indicated overall average changes in rating values were for an increase of 39.50 percent in residual market rates and 42.75 percent in voluntary market loss costs.
- Savings from Senate Bill 238 of 2012 (SB238) were estimated to be approximately 0.42 percent of medical loss costs and 0.29 percent of total loss costs.
- Savings from House Bill 175 of 2013 (HB175) were estimated to be approximately 5.99 percent of medical loss costs and 4.20 percent of total loss cost. Staff expressed the expectation that this estimate would be refined as rapidly as possible to address information concerning some recent regulatory changes that had been obtained too late for incorporation into the meeting discussion materials.
- Medical experience (limited medical losses, limited medical trend and medical excess losses in combination) produced an indicated increase in residual market rates of approximately 22.61 percent.
- Indemnity loss experience (limited indemnity losses, limited indemnity trend and indemnity excess losses) accounted for an indicated increase in residual market rates of approximately 10.65 percent.
- Loss adjustment expenses contributed approximately 4.17 percent to the filing indication for residual market rates.
- Expense needs in the residual market resulted in a decrease of approximately 1.61 percent in residual market rates.
- The anticipated July 1, 2014 benefit change added approximately 0.32 percent to the overall residual market rate change.

Statutory requirements pertaining to the DCRB's rating value filings, processes and procedures applicable to the preparation and review of such proposals, including changes enacted as part of HB 175, were described to attendees.

The Committee discussion then moved to a review of staff work supporting the December 1, 2013 Residual Market Rate and Voluntary Market Loss Cost Filing. The discussion focused on a series of analytical steps supporting the derivation of the indicated overall changes in rating values. Each analytical step was supported by cited exhibits provided in the agenda materials for the filing. Key concepts derived from that supporting analysis were presented in the form of discussion exhibits provided in hard copy at the meeting and projected on a screen display to facilitate review of those points.

Staff encouraged interactive questions and comments as the meeting progressed. The more substantive elements of dialogue precipitated during the meeting in that regard are set forth as inserted Question, Comment and/or Answer exchanges in the description of the meeting proceedings following below.

ITEM (1) REVIEW OF THE INDICATED DECEMBER 1, 2013 RESIDUAL MARKET RATE AND VOLUNTARY MARKET LOSS COST FILING

EVALUATION OF IMPACTS OF SENATE BILL 238 OF 2012 AND HOUSE BILL 175 OF 2013

In conformance with provisions of HB 175 of 2013, the DCRB's filing analysis had explicitly and individually accounted for the impact of statutory changes contained in or authorized by HB 175 of 2013 or SB 238 of 2012. The impacts so identified were summarized as follows:

- SB 238 of 2012 revised the basis for hospital reimbursement rates from 85 percent of charges to 80 percent of charges, reduced reimbursement rates for emergency services from 100 percent of charges to 80 percent of charges, and established procedures to be used in determining allowable reimbursement rates for hospitals, emergency services and ambulatory surgical centers on a going forward basis.

The DCRB had determined that the services addressed by the above statutory and administrative code provisions represented approximately 17 percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. The changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 2.52 percent, resulting in an estimated reduction to medical expenditures of 0.42 percent.

- §2322B (3) (i) set fee schedule amounts for pathology, laboratory, and radiological services and durable medical equipment at 85 percent of 90 percent of the 75th percentile of actual charges, instead of the previous standard of 90 percent of the 75th percentile of actual charges.

19 DE Admin. Code Section 1341, Paragraphs 4.12.1, 4.12.2, 4.26.1.1.1, 4.26.1.1.2, 4.26.1.3.5, 4.27.1.1.1, 4.27.1.1.2, 4.29.1, 4.29.2, 4.29.3, 4.29.4

\The DCRB had determined that the services addressed by the above statutory and administrative code provisions represented approximately seven percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. The changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 4.3 percent, resulting in an estimated reduction to medical expenditures of 0.3 percent.

- §2322B (12) directed that the formulary and fee methodology system developed by the Health Care Advisory Panel for pharmacy services, prescription drugs and other pharmaceuticals include a mandated discount from average wholesale price, a ban on repackaging fees, and adoption of a preferred drug list by September 1, 2013.

19 DE Admin. Code Section 1341, Paragraphs 4.13.1, 4.13.2, 4.13.2.1, 4.13.2.2, 4.13.2.3, 4.13.3, 4.13.4, 4.13.5, 4.13.6, 4.13.7, 4.13.8, and 4.30

The DCRB had determined that the services addressed by the above statutory and administrative code provisions represented approximately ten percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. The changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 4.6 percent, resulting in an estimated reduction to medical expenditures of 0.5 percent.

- §2322B (11) directed the Health Care Advisory Panel to adopt and recommend a reimbursement schedule for pathology, laboratory and radiological services and durable medical equipment (see also §2322B (3) (i) above) and to implement a specific limitation on drug screenings absent Pre-authorization and a specific limitation on per-procedure reimbursements for drug testing.

19 DE Admin. Code Section 1341, Paragraphs 4.27.1.1.5

The DCRB had determined that the drug screening services addressed by the above statutory and administrative code provisions represented approximately 0.5 percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. The changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 65.5 percent, resulting in an estimated reduction to medical expenditures of 0.3 percent.

- §2322B (7) directed the Health Care Advisory Panel to implement a specific cap on fees for anesthesia by January 1, 2014.

19 DE Admin. Code Section 1341, Paragraphs 4.20.1.1

The DCRB had determined that the services addressed by the above statutory and administrative code provisions represented approximately two percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. The changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 20.3 percent, resulting in an estimated reduction to medical expenditures of 0.5 percent.

- HCAP changes to Fee Schedule

During 2013 the Health Care Advisory Panel used information provided by the DCRB and obtained from other resources to develop fee schedule amounts for services previously published as "POC85" in the Delaware fee schedule. The DCRB had determined that the services addressed by those changes represented approximately 20 percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30,

2012. The changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 2.8 percent, resulting in an estimated reduction to medical expenditures of 0.6 percent.

- Hot and Cold Pack Therapy

19 DE Admin. Code Section 1342, Part B, Paragraph 6.4.12.8, Part C, Paragraph 6.10.8, Part D, Paragraph 5.10.8, Part E, Paragraph 6.10.8, Part F, Paragraph 5.10.8, Part G, Paragraph 6.15.10.3

DCRB staff had understood that changes under review for these forms of therapy would eliminate such charges when they would be billed in conjunction with defined ranges of other CPT code services. Based on that understanding, the DCRB estimated that the services addressed by the above statutory and administrative code provisions represented approximately one percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012, and that the proposed changes would reduce expenditures for those subject services by approximately 97.9 percent, resulting in an estimated reduction to medical expenditures of 1.1 percent.

Actual changes adopted in treatment guidelines reduced the maximum numbers of visits for which hot and cold pack therapies could be provided and billed from either 24 or 18 to 12 but did not preclude separate billing for those services during the allowable numbers of visits. DCRB believes that the changes adopted will have somewhat less impact on the cost of Delaware workers compensation medical services than the approach which was evaluated for the filing, but this difference was discovered too late to be able to revise savings estimates while still complying with the filing deadline established by HB 175 of 2013. The DCRB will amend its estimates as soon as possible after the submission of the filing. The impacts of estimates of system changes that will be revised and/or added in this process are expected to be fractions of the estimates submitted with the DCRB's initial filing.

- §2322B (3) (v) provided that the health care payment system in Delaware not be adjusted for inflation between July 1, 2013 and January 1, 2016 and required that subsequent adjustments to the health care payment system not recoup the adjustments thus foregone.

No Administrative Code Language

The DCRB estimated the effects of this provision separately for four partitions of the medical expenditures reported through the Medical Data Call for the period July 1, 2010 through June 30, 2012. Those partitions and the evaluation of the effects of this provision were set forth as follows:

Professional services subject to specified fee amounts under the health care payment system implemented in 2008:

The DCRB had determined that the services addressed by the above statutory and administrative code provisions represented approximately 33 percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. Based on historical changes in the CPI-U index used to adjust the fee amounts for such services, the changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 2.2 percent.

Professional services reimbursable at 85 percent of charge under the health care payment system as revised in 2013:

The DCRB had determined that the services addressed by the above statutory and administrative code provisions represented approximately seven percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. Based on historical changes in the CPI-U index used to adjust the fee amounts for such services, the changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 1.8 percent.

Other professional services:

The DCRB had determined that the services addressed by the above statutory and administrative code provisions represented approximately 20 percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012. Based on historical changes in the CPI-U index used to adjust the fee amounts for such services, the changes recently accomplished were estimated to reduce expenditures for those subject services by approximately 1.7 percent.

Hospital and ambulatory surgical centers:

Hospital reimbursements are regulated under procedures adopted under SB 238 of 2012, which compare changes in overall hospital charges to the prescribed statutory change (generally a change in a specified consumer price index value) and adjust the percentage factor applied against hospital charges to compute allowable reimbursements.

Ambulatory Surgical Center reimbursements are regulated under procedures adopted under SB 238 of 2012, which compare changes in each ambulatory surgical center's overall charges to the prescribed statutory change (generally a change in a specified consumer price index value) and adjust the percentage factor applied against that ambulatory surgical center's charges to compute allowable reimbursements

The DCRB had determined that hospital and ambulatory surgical centers services represented approximately 30 percent of medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012.

Using methodologies applied by the Department of Labor in prior revisions to hospital and ambulatory surgical center reimbursement levels, the DCRB estimated that the changes recently accomplished would reduce expenditures for those subject services by approximately 5.7 percent.

Overall, the DCRB estimated that the respective savings to medical cost described above for each partition of the medical expenditures reported in the Medical Data Call for the period July 1, 2010 through June 30, 2012 would result in savings of approximately 2.9 percent of total medical expenditures.

- §2322B (8) changed the index applicable to revision of hospital reimbursement rates from CPI-Medical to CPI-U, provided that no increases to hospital reimbursement rates would be permitted between July 1, 2013 and January 1, 2016 and required that subsequent adjustments to hospital reimbursement rates not recoup the adjustments thus foregone.

No Administrative Code Language

DCRB staff was not able to complete its assessment of this change in time to reflect it in its initial assessment of changes enacted by or stemming from HB 175. Specific accounting for individual features of such system changes is required for the DCRB's December 1, 2013 filing, and the DCRB will advise the Insurance Commissioner of the status of those estimates in the filing that will be submitted on or before September 25, 2013. The DCRB will then amend its estimates as soon as possible after the submission of the filing. The impacts of estimates of system changes that will be revised and/or added in this process are expected to be fractions of the estimates submitted with the DCRB's initial filing.

- Code Section 1341, Paragraph 4.13.3 provides the following language pertinent to repackaging of prescription drugs or medicines:

Notwithstanding any other provision, if a prescription drug or medicine has been repackaged, the Average Wholesale Price used to determine the maximum reimbursement in controverted and uncontroverted cases shall be the Average Wholesale Price for the underlying drug product, as identified by its national drug code, from the original labeler.

DCRB staff became aware of this change too late to reflect it in its initial assessment of changes enacted by or stemming from HB 175. Specific accounting for individual features of such system changes is required for the DCRB's December 1, 2013 filing, and the DCRB will advise the Insurance Commissioner of the status of those estimates in the filing that will be submitted on or before September 25, 2013. The DCRB will then amend its estimates as soon as possible after the submission of the filing. The impacts of estimates of system changes that will be revised and/or added in this process are expected to be fractions of the estimates submitted with the DCRB's initial filing.

- Code Section 1341, Paragraph 4.13.5 provides the following language pertinent to the use of specified narcotic drugs:

As of the effective date of this Regulation, Oxycontin as well as oxycodone extended release; and Actiq, as well as transmucosal fentanyl, are not on the Preferred or Non-Preferred Medication List and may only be used with prior written approval of the employer or its insurance carrier. However, an employee on a stable dose of Oxycontin prior to the effective date of this Regulation may continue the use of this medication after the effective date of this Regulation.

DCRB staff became aware of this change too late to reflect it in its initial assessment of changes enacted by or stemming from HB 175. Specific accounting for individual features of such system changes is required for the DCRB's December 1, 2013 filing, and the DCRB will advise the Insurance Commissioner of the status of those estimates in the filing that will be submitted on or before September 25, 2013. The DCRB will then amend its estimates as soon as possible after the submission of the filing. The impacts of estimates of system changes that will be revised and/or added in this process are expected to be fractions of the estimates submitted with the DCRB's initial filing.

- §2322B (9) (c) directed the Health Care Advisory Panel to develop a system of maximum allowable payments for Ambulatory Surgical Centers that would be cost-neutral with respect to existing allowable payments for such facilities.

Administrative Code changes pending

As the forthcoming payment provisions for Ambulatory Surgical Centers are intended to be revenue-neutral, the DCRB has not included any estimated impacts for such changes in the derivation of its December 1, 2013 residual market rate and voluntary market loss cost filing.

- §2322B (9) (d) provided that no increases to allowable reimbursement rates for Ambulatory Surgical Centers would be permitted between July 1, 2013 and January 1, 2016 and required that subsequent adjustments to Ambulatory Surgical Center reimbursement rates not recoup the adjustments thus foregone.

No Administrative Code Language

The DCRB had included ambulatory surgical centers in its estimation of the effect of freezing fee schedule provisions under 2322 (B) (3) (v) above.

- §2322B (14) reiterated the prohibition on adjustments of the payment system for inflation between July 1, 2013 and January 1, 2016 or recoupment of the adjustments thus foregone in later adjustments to the payment system.

No Administrative Code Language

The DCRB had included ambulatory surgical centers in its estimation of the effect of freezing fee schedule provisions under 2322 (B) (3) (v) above.

Question: *The observation was made that on Exhibit 12, the estimated impacts for Senate Bill 1 of 2007, SB 238 of 2012 and HB 175 of 2013 were all shown together. A question arose as to what the effective dates of those serial changes were.*

Answer: *The principal provisions of Senate Bill 1 of 2007 were implemented in late 2008, and the DCRB's filings since that date had been prepared by adjusting experience data falling after the effective date of the law to a pre-Senate Bill 1 basis.*

SB 238 of 2012 was effective January 31, 2013. While HB 175 of 2013 was effective June 27, 2013, the various changes to the healthcare payment system either included in or authorized by the bill had various effective dates in 2013 and 2014. The filing's premise was that the cumulative impact of all those changes since the December 1, 2012 filing would be included in the DCRB's December 1, 2013 filing. Staff expressed the view that this approach would be significantly simpler for carriers and employers than having a series of rating value changes responsive to components of the several recent changes and that the intended approach was consistent with the language of HB 175 of 2013.

Question: *Staff was asked whether all of the changes that had been discussed were the results of legislation and/or regulatory changes that had been made and adopted in final form.*

Answer: Attendees were advised that all of the supporting regulations that the DCRB would be evaluating for the filing had been passed, and most of those had also already been implemented. It was noted that development of a revised reimbursement system for The Ambulatory Surgical Centers remained in progress but that the legislative intent of those changes was that they be revenue-neutral.

LOSS DEVELOPMENT

The topic of loss development was described as being presented in the work contained in the following meeting exhibits:

Exhibit 1: Table I – Summary of Financial Call Data
Exhibit 1a: Excess Loss Factor and Policy Year Loss Limitations
Exhibit 1b: Reported Losses in Excess of Loss Limitations

Exhibit 2: Paid and Incurred Loss Development and Trend
Exhibit 2a: Graphs of Selected Loss Development Projections

Staff noted that, consistent with numerous recent Delaware filings, loss development and trend analysis had been performed on a limited basis in order to mitigate potential effects of individual large claims or clustering of such claims within individual policy years. In recognition of this approach, a separate provision for excess loss was included in the derivation of rate and loss cost change indications.

Attendees were reminded of Senate Bill 1 enacted in 2007 in Delaware, which provided for processes related to the development of a medical fee schedule and treatment guidelines. In a prior filing (Bureau Filing No. 0806) the DCRB had evaluated the effects of the medical fee schedule that had subsequently been implemented in Delaware, and rating values effective on or after October 1, 2008 had reflected that estimated impact. For the December 1, 2013 filing, experience had been adjusted to a pre-Senate Bill 1 basis for purposes of such analyses as loss development and trend, and then a Senate Bill 1 Law Amendment Factor had been applied to the resulting indications to derive a December 1, 2013 indication.

Discussion Exhibit, Page 2 - Reported Incurred Losses Above Selected Loss Limits

This exhibit was offered with the following specific observations:

- With selected loss limits ranging from approximately \$925,000 for Policy Year 1997 to slightly more than \$2,300,000 for Policy Year 2012, most policy years included at least some losses in excess of the applicable limits.
- The effects of the selected loss limitations were significant for many policy years
- A substantial majority of the impact of selected loss limitations on reported losses occurred with respect to medical losses

Question: *An attendee noted that Policy Years 2009 and 2010 showed relatively high amounts of losses reported in excess of the applicable loss limitation(s). Staff was asked if it knew how much of that result was due to extraordinary claims rather than inflation and other similar pressures on routine treatments.*

Answer: *Staff observed that the loss limitation process was intended to address especially large cases and explained that all of the losses removed by virtue of those limitations were associated with large individual claims.*

Question: *The attendee wondered about the extent to which cases exceeding the applicable loss limitations could be anticipated and/or planned for.*

Answer: *The response indicated that the effects of large losses on experience needed to be evaluated over the long term. While some years would show relatively little data for large claims, other years might show much larger effects. The intent of the loss limitation procedure was to provide a more stable provision for large losses over a series of filings and coverage periods.*

Question: *Staff was asked how the excess loss provision was established.*

Answer: *The explanation focused on the use of size-of-loss distributions accumulated over a period of policy years and then smoothed using various statistical distributions and/or mathematical models. The selected loss distribution could then be used to compute the portion of losses expected to fall above various selected loss limitation levels.*

Question: *It was observed that the discussion exhibit presented dollars of loss but not numbers of claims involved in the losses above the applicable limits. Staff was asked for the numbers of claims from which the excess loss amounts had been removed.*

Answer: *The following counts of claims reported above the applicable loss limits by policy year were read to all attendees: 2012 - 0, 2011 - 3, 2010 - 3, 2009 - 1, 2008 - 1, 2007 - 2, 2006 - 0, 2005 - 1, 2004 - 4, 2003 - 4, 2002 - 9, 2001 - 2, 2000 - 11, 1999 - 5, 1998 - 2 and 1997 - 8.*

Question: *Clarification was sought as to whether the years cited were calendar or policy years.*

Answer: *Confirmation was given that the claims were grouped by policy year.*

Question: *A further question was posed concerning whether the counts of claims now reflected on the discussion exhibit would be expected to grow over time.*

Answer: *The reply noted that, as payments and case reserves evolved over time, reported loss amounts for a given policy year did tend to increase. As a result, it would be likely that some additional claims might pierce the applicable claim limits in future reporting periods.*

Question: *An attendee wondered whether the impacts of large claims had been greater or lower than average for the four Policy Years 2008 through 2011, which served as the starting point in trending loss ratios for the determination of the rate change indication.*

Answer: *Staff explained that in deriving the size-of-loss distributions the most recent five available years were reviewed, but the three most mature policy years (2006, 2007 and 2008 for the December 1, 2013 filing) were relied upon in developing the size-of-loss distributions.*

Comment: *It was observed that Policy Years 2008 through 2011 were not very mature and that this immaturity might present problems in deriving or applying size-of-loss distributions for a small state like Delaware.*

Comment: *Another attendee expressed interest in knowing how the last four policy years would compare to previous years in terms of the amounts and proportions of excess loss reflected in the data and suggested by the loss distributions derived from a longer term average.*

Answer: *Staff explained that the size-of-loss distributions were developed using a procedure that developed open claims in amounts sufficient to make aggregate loss amounts consistent with the estimated ultimate loss by policy year. This approach was thought to be preferable to an alternative that might develop all claim amounts regardless of their open or closed status, but it was acknowledged that any small number of policy years would be unlikely to report experience closely replicated by the selected loss distribution. This volatility was, in fact, a key inspiration for the size-of-loss analysis in the first place.*

Question: *An attendee asked whether the methodology applied by the DCRB to the derivation of excess loss factors had changed and, if so, when.*

Answer: *Staff advised that the current procedure had been in place since 2009.*

A set of eight discussion exhibits were next presented serially, illustrating comparisons between loss development link ratios reported for the most recent available calendar year (December 31, 2011 to December 1, 2012) and counterpart ratios for the Calendar Year December 31, 2007 to December 31, 2008). The significance of these two calendar years was described in the context of the DCRB using a four-year average of age-to-age link ratios as the basis for its loss development analysis. Under this construct the 2011–2012 Year was being added to the analysis of the December 1, 2013 filing, while the 2007–2008 Year was being dropped from this year's filing. With the remaining three intervening calendar years being common to both the December 1, 2012 and December 1, 2013 filings, the comparisons illustrated on the discussion exhibits effectively highlighted the general change in indicated loss development for the current filing.

Key findings gleaned from the discussion exhibits as presented were as follow:

Discussion Exhibit, Page 3 – Indemnity Paid Link Ratios Less Unity

At early maturities (1st through 6th reports) indemnity paid loss development was consistently higher for the 2011–2012 Year than had been the case for the 2007–2008 Year.

Discussion Exhibit, Page 4 – Indemnity Paid Link Ratios Less Unity

At extended maturities (7th and later reports) indemnity paid loss development was generally lower for the most recent year for maturities to 11th report, with comparisons for later maturities being mixed as to whether 2011-2012 or 2007-2008 showed higher loss development. Staff pointed out that the 2007-2008 Year had not included reports for a 23rd maturity.

Together, Discussion Exhibits Pages 3 and 4 suggested that indemnity paid loss development may have increased somewhat for newer policy years in the December 1, 2013 filing, as compared to the data underlying the December 1, 2012 filing.

Discussion Exhibit, Page 5 – Incurred Indemnity Link Ratios Less Unity

Three of the earliest five link ratios shown were higher for the 2011-2012 Year than for the 2007-2008 Year, with all of the observed differences being nominal.

Discussion Exhibit, Page 6 – Incurred Indemnity Link Ratios Less Unity

At extended maturities (7th and later reports) incurred indemnity loss development was generally mixed as to whether 2011-2012 or 2007-2008 showed higher loss development. Similarly to the indemnity paid loss development, the 2007-2008 Year had not included reports for a 23rd maturity. The “beyond” tail factor for the 2007-2008 Year had been adjusted for purposes of comparison to the December 1, 2013 analysis.

Together, Discussion Exhibits Pages 5 and 6 suggested that incurred indemnity loss development had been relatively stable in the December 1, 2013 filing, as compared to the data underlying the December 1, 2012 filing.

Discussion Exhibit, Page 7 – Medical Paid Link Ratios Less Unity

At early maturities (1st through 6th reports) medical paid loss development was higher for the 2011–2012 Year than had been the case for the 2007–2008 Year for four of the five development periods.

Discussion Exhibit, Page 8 – Medical Paid Link Ratios Less Unity

At extended maturities (7th and later reports) medical paid loss development was generally mixed as to whether 2011-2012 or 2007-2008 showed higher loss development, although earlier maturities tended to show higher values for 2011-2012, and later maturities tended to show higher values for 2007-2008. Staff pointed out that the 2007-2008 Year had not included reports for a 23rd maturity.

Together, Discussion Exhibits Pages 7 and 8 suggested that medical paid loss development had increased somewhat for early maturities in the December 1, 2013 filing, as compared to the data underlying the December 1, 2012 filing.

Discussion Exhibit, Page 9 – Incurred Medical Link Ratios Less Unity

The middle three of the five development factors shown were higher for 2007-2008, while the earliest and latest factors from this group were higher for 2011-2012.

Discussion Exhibit, Page 10 – Incurred Medical Link Ratios Less Unity

At extended maturities (7th and later reports) incurred medical loss development was somewhat mixed with respect to differences between 2011-2012 and 2007-2008 development. As was true for earlier Discussion Exhibit pages, the 2007-2008 Year had not included reports for a 23rd maturity. The “beyond” tail factor had been adjusted for purposes of comparison to the December 1, 2013 analysis.

Together, Discussion Exhibits Pages 9 and 10 suggested that incurred medical loss development may have been slightly favorable in the December 1, 2013 filing, as compared to the data underlying the December 1, 2012 filing.

Question: *An attendee inquired as to why the presentations under discussion used the age-to-age factors less one.*

Answer: *Staff explained that this approach allowed use of a more expanded scale for the graphs and provided greater visibility of differences found between the selected development periods' experience.*

Question: *A question was presented about alternative ways of presenting the impact of loss development on the projected ultimate losses and, in turn, the filing indication. A suggestion was made that development factors from the prior filing could be applied to the most recent reported paid and incurred losses to drive estimates that could be compared to those produced by the updated loss development work.*

Answer: *It was noted that changes in the loss limitations used in successive filings might affect the analysis. Additional possibilities for exploring loss development results might include comparing ultimate loss projections from the current and prior filings, adjusting those of the prior filing for approved changes in rating values.*

Comment: *The inquiring attendee stated that comparing ultimate loss ratios might be helpful and suggested using reported loss ratios and applying development factors to them. Another approach would be to separate the effects of changes in reported amounts from the impacts of revisions to the loss development factors alone.*

Answer: *Staff opined that changes in both reported amounts and development factors did and should contribute to the updated loss estimates supporting each successive filing.*

Comment: *Comparing medical loss experience reported by insurance companies to the ultimate losses arrived at using the DCRB's loss development approach was suggested as a test of the latter amounts.*

Answer: *The 2011 - 2012 lines on the link ratio graphs were described as showing the actual loss development results from the most recent available period and the period most significantly affecting the ultimate loss estimates and the filing indication.*

Comment: *An attendee added that the other factor in the differences between filing analyses issue was the oldest year of development from the previous filing being dropped from the current analysis.*

Answer: *The response confirmed that both components of the discussion exhibits were important factors in arriving at the filing indications.*

Comment: *A committee member noted that, as claims tended to remain open longer, higher paid loss development factors would likely result.*

Answer: *Staff agreed, observing that, when settlement rates slowed down, both paid and incurred loss development factors would be likely to increase.*

Question: *An attendee asked how carriers would report a claim for which no indemnity payments were ongoing or expected but with some continuing medical payments. Specifically, the question asked was whether such a claim would be considered “open” or “closed.” Interest was also expressed in knowing what types of claims were contributing disproportionately to the observed extension of claim duration in Delaware.*

Answer: *The explanation offered stated that the approved Statistical Plan did not include qualifications about separate types of benefits that might be considered “open” or closed.” If a claim presented the expectation for some future payment(s), staff expected that the claim would be reported as “open.” Analysis had been performed confirming the issuance of payments on a substantial majority of open claims subsequent to selected reports which identified the claims as being open, but that work had not differentiated between different types of payments. The possibilities of claim durations expanding in general or of claims migrating from one type to another with inherently longer durations were acknowledged.*

Question: *Inquiry was made as to whether the development factors obtained from the age-to-age factors illustrated in the discussion exhibits were applied to open claims or to all claims.*

Answer: *For the estimation of ultimate losses and loss ratios supporting the filing, loss development factors were derived from aggregate financial data and were applied to all losses. To the extent that claims remain open for longer periods of time than had previously been the case, they would be expected to contribute higher amounts to the reported paid and incurred loss development, but the DCRB was not differentiating between open and closed claims in its calculation of loss development factors or application of those factors to reported data.*

Question: *An attendee observed that the factors being shown in the discussion exhibits were age-to-age factors and inquired what the cumulative effects of the differences shown had been.*

Answer: *Staff indicated that the separate age-to-age factors had been used to derive cumulative development patterns and factors. Consistent with prior meeting discussion, the cumulative factors for this filing could be compared to those of the previous filing.*

Comment: *Interest was expressed in knowing how loss development had impacted the rate change indication.*

Answer: *It was noted that the four-year averages for loss development from the current filing and the 2012 filing would illustrate the effect of interest.*

Comment: *An attendee confirmed that the link ratio exhibits from the respective filings could be reviewed as a means of gaining insight into the magnitude of changes that had occurred.*

Once indicated limited loss link ratios had been derived from reported data, the filing analysis had applied various curve fits to the observed factors less unity to smooth the loss development patterns.

Discussion Exhibit Page 11 – Limited Loss Development Analysis – Curves Fitted to Age-to-Age Loss Development Factors less Unity presented the following curve forms that had been selected as best accomplishing the objective without changing the overall level of observed development or reflecting an unreasonable shape or other behavior when extrapolated into an extended period of future reporting:

Indemnity Incurred Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) \text{ (fourth order inverse polynomial)}$$

Indemnity Paid Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) + f/(x^5) \text{ (fifth order inverse polynomial)}$$

Medical Incurred Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) + f/(x^5) \text{ (fifth order inverse polynomial)}$$

Medical Paid Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) + f/(x^5) \text{ (fifth order inverse polynomial)}$$

The need for factors converting from paid to case- incurred losses in completing the paid loss development estimates for both indemnity and medical losses was noted. For those purposes staff had applied the most recent actual four-year average paid-to-incurred age-to-age factors at the maturity at which this transition was made.

Discussion Exhibit Page 12 – Indemnity Paid & Incurred Ultimate Limited Loss Ratios by Policy Year presented the results of applying paid loss and case-incurred loss development methods to indemnity losses for the December 1, 2013 filing. This exhibit illustrated the fact that differences between these approaches were very modest with the paid loss development method tending to produce slightly higher results for Policy Years 2008 and 2011.

Discussion Exhibit Page 13 - Medical Paid & Incurred Ultimate Limited Loss Ratios by Policy Year presented the results of applying paid loss and case- incurred loss development methods to medical losses for the December 1, 2013 filing. This exhibit showed somewhat larger differences between these methods than had occurred for indemnity benefits, with the case-incurred method generally producing somewhat higher results than did the paid loss development approach. These observed differences were consistent with those of prior filings including the December 1, 2012 filing.

CLAIM FREQUENCY TREND

The topic of claim frequency was presented in the work contained in the following meeting exhibits:

Exhibit 23: Claim Frequencies

Exhibit 12: Indicated Change in Residual Market Rates and Voluntary Market Loss Costs (page 4)

Policy Year 2011 had now been reported and showed a decline of 7.6 percent in frequency. Despite this most recent value, the trends in claim frequency measured over periods longer than four years (three successive changes) were lower for the December 1, 2013 filing than those underlying the December 1, 2012 filing. This tendency resulted in part from a downward revision in the estimated claim frequency improvement for Policy Year 2010 between the 2012 and 2013 filings.

Discussion Exhibit Page 14 – Unit Statistical Plan Indemnity Claim Frequencies was reviewed, illustrating the nature of claim frequency declines in Delaware.

Using a seven-point exponential fit through the claim frequencies presented in Exhibit 23, staff had derived an annual claim frequency trend rate of -5.1 percent. It was noted that the claim frequency trend supporting the December 1, 2012 filing had been -6.5 percent.

Staff further observed that claim frequencies calculated using counts of work injuries, including all commercially insured accounts together with self-insured entities tabulated by the Delaware Department of Labor (DOL) and statewide payroll figures, had historically tracked DCRB claim frequencies reasonably well, and that the DOL frequencies had become virtually flat in the Fiscal Years 2012 and 2013, time extending somewhat beyond the experience available in DCRB unit reports. Discussion Exhibit Page 15 – Department of Labor Claim Frequency by Fiscal Year Ending June 30th was noted.

Question: *Confirmation was sought concerning the annual claim frequency trend factor that had been selected.*

Answer: *Staff advised that the current annual claim frequency trend was -5.1 percent based on a seven-point exponential trend.*

Question: *The attendee asked for the comparable value from the 2012 filing.*

Answer: *The response was that the 2012 filing used an annual claim frequency trend of -6.5 percent, which had also been derived using a seven-point exponential trend model.*

Comment: *The long-term decline in claim frequency apparent in Delaware and other states was remarked, with an attendee recalling holding the perception that this trend was not sustainable in the long term.*

Answer: *Industry analysis had found that improvement in claim frequency had been evident over an extended period of time.*

SEVERITY TREND

The topic of severity trend was presented in the work contained in the following meeting exhibits:

- Exhibit 2: Paid and Incurred Loss Development and Trend
- Exhibit 3: Measures of Goodness of Fit in Trend Calculations Using Severity Ratios
- Exhibit 5: Graphs of Ultimate and Trended Experience Components
- Exhibit 6: Retrospective Test of Trend Projections for Severity Ratios
- Exhibit 12: Indicated Change in Residual Market Rates and Voluntary Market Loss Costs
(Pages 2 & 3)

Ultimate loss ratios derived from the DCRB's loss development analysis had been converted to severity ratios by adjusting loss ratios for known changes in claim frequency over the span of policy years provided in Exhibit 2. Key considerations pertaining to the severity trend analysis were noted as shown below:

Indemnity Severity – Through Policy Year 2011 (mid-point January 1, 2012) the DCRB had measured claim severity trend using a seven-point exponential trend model fitted through the severity ratios derived by adjusting estimated ultimate loss ratios for known changes in claim frequency. That analysis resulted in an annual change in indemnity severity of +4.7 percent per year, up from the 2012 filing's value of +3.8 percent per year.

Medical Severity – The DCRB remained mindful that, in the adjudication of the December 1, 2009 filing, both actuarial consultants who had reviewed the filing had anticipated some improvement in medical trends associated with the implementation of the medical fee schedule in late 2008. Such an adjustment had subsequently been included in the DCRB's December 1, 2010, December 1, 2011 and December 1, 2012 filings with the posited improvement of 1.8 percent in annual medical severity trend applied after September 1, 2008 (the effective date for full implementation of the medical fee schedule in prior DCRB filings).

Subsequent to the implementation of Senate Bill 1 it had been discovered that the intended regulation of fees for hospitals and ambulatory surgical centers had not been accomplished as envisioned under that law for both legal and practical reasons. SB 238 of 2012 had been enacted to establish a new mechanism to manage hospital and ambulatory surgical center reimbursements.

The DCRB estimated the contribution of hospital and ambulatory surgical center payments to the anticipated improvements in medical trend, deriving a result that, instead of a -1.8 percent annual improvement, the value excluding hospitals and ambulatory surgical centers would have been approximately -1.5 percent. Accordingly, for the December 1, 2013 filing the adjustment to severity trend attributed to Senate Bill 1 had been revised to be an improvement of 1.5 percentage points per year from September 1, 2008 (the implementation of the fee schedule under Senate Bill 1) through January 31, 2013 (the effective date of SB 238 of 2012). For time periods after January 31, 2013 the prior assumption of an improvement of 1.8 percent per year was applied for the December 1, 2013 filing.

The pre-Senate Bill 1 medical severity trend (measured prior to the application of the above adjustments) had been derived using a seven-point exponential fit, was +14.0 percent per year. Thus the annual medical severity trends used in the staff analysis were +14.0 percent through September 1, 2008, +12.5 percent per year from September 1, 2008 to January 31, 2013 and +12.2 percent thereafter.

Pages 2 and 3 of Exhibit 12 presented the derivation of severity trends as described above. Exhibits 3 and 6, respectively, provided results of the DCRB's review of goodness-of-fit and past projections of severity ratios.

Discussion Exhibit Page 16 – Indemnity and Medical Actual and Trended Severity Ratios, Average of Incurred and Paid to 23rd portrayed the results of the selected loss development methodologies for indemnity and medical losses, with the exponential fit trend indications also provided for illustrative purposes. It was noted that the medical severity trends applied respectively from September 1, 2008 to January 31, 2013 and after January 31, 2013 were nominally lower than the curve presented in this discussion exhibit.

Discussion Exhibit Page 17 – Indemnity Loss Experience Components, Indexed to 1.000 at Policy Year 1999, Annual Rates of Change was shown, noting that this material replicated the indemnity portion of the agenda package's Exhibit 5. The selected claim frequency and severity trends were illustrated, together with the resulting loss ratio trend (-0.6 percent).

Discussion Exhibit Page 18 – Medical Loss Experience Components, Indexed to 1.000 at Policy Year 1999, Annual Rates of Change was shown, noting that this material replicated the medical portion of the agenda package's Exhibit 5. The selected claim frequency and severity trends were illustrated, together with the resulting loss ratio trend (+8.2 percent to September 1, 2008, +6.8 percent to January 31, 2013 and +6.5 percent thereafter).

It was noted that Discussion Exhibit Pages 17 and 18 reflected information also presented in Exhibit 5 of the filing materials.

Question: *An attendee observed that indemnity severity had increased about 30 percent for the latest point on the indemnity graph and that medical severity was up about 20-to-25 percent for each of the last two points. Staff was asked whether there was any explanation as to why these severity changes were so much higher than those for prior policy years.*

Answer: *Factors that had contributed to these differences included closure rates slowing down, and cumulative payments and year-end case reserves going up compared to prior evaluations.*

Comment: *The changes of note had happened for indemnity in Policy Year 2011 and for medical in Policy Years 2010 and 2011. The observed changes in reported amounts reflected what had happened more so than why the experience was markedly different from that of previous periods.*

Answer: *Definitive explanation(s) for the available experience data were not available from information known to the DCRB.*

Expenses and Benefit On-Level Factor

The topics of expenses and benefit on-level factor were presented in the work contained in the following meeting exhibits:

- Exhibit 8: Expense Study
- Exhibit 9: Internal Rate of Return Model
- Exhibit 10: Effect of 7/1/14 Benefit Change
- Exhibit 11: Expense Loading

Exhibit 8 showed historical experience used to measure the following expense components:

- Commission and Brokerage
- Other Acquisition
- General Expense
- Loss Adjustment Expense
- Premium Discount
- Uncollectible Premium

The first four items noted above were reviewed over the three calendar years - 2009, 2010 and 2011.

The three-year average ratio of commission and brokerage expense to standard earned premium at DCRB rate level, including large deductible business on a net basis and excluding expense constant income, was used for that expense component of the analysis presented.

Other acquisition and general expenses were determined based on the three-year average ratio of those respective expenses to standard earned premium at DCRB rate level, including large deductible business on a gross basis and excluding expense constant income. Other acquisition and general expense provisions had been adjusted for the effects of the Court of Chancery decision, which would reduce premium income without offsetting these expense components.

The relationship between loss-adjustment expense and loss was derived based on the three-year average ratio of loss-adjustment expense to incurred losses, including large deductible on a gross basis. The premium discount provision in this analysis was based on size-of-risk distribution for Schedule Y carriers in Manual Year 2010, the most recent complete available year from unit statistical data. A provision for uncollectible premium had been selected after review of experience over the most recent available nine years.

Exhibit 8 also showed the allocation of the provisions for residual market expense constant income attributed to various expense components. The residual market expense constant proposal of \$290 was noted in comparison to the currently-approved value of \$280.

Exhibit 10 derived a provision in the indicated rates and loss costs to offset the impact of expected adjustment in benefit minimums and maximums effective July 1, 2014. As comparable prior effects of revisions in benefit schedules had been removed from the policy year loss ratios derived in loss development analysis and used to select trend provisions, a separate explicit provision for the prospective change was needed.

Exhibit 9 provided detail of the application of an internal rate-of-return analysis. Expense provisions for commission and brokerage, other acquisition, general expense, premium and other taxes, premium-based assessments and premium discount were based on DCRB analysis as described above, budgetary provisions or the most recent available assessment levels. Premium collection and loss-payout patterns were also provided from DCRB analysis.

The DCRB inputs were combined with an economic consultant's analysis of the following inputs and parameters to construct a cash flow model appropriate for the business of underwriting workers compensation business in Delaware:

- Pre-Tax Return on Assets
- Investment Income Tax Rate
- Post-Tax Return on Assets
- Reserve-to-Surplus Ratio
- Cost of Capital

The internal rate-of-return model thus constructed was provided in detail within Exhibit 9. Key outputs derived from Exhibit 9 were:

- Permissible loss ratio, including loss-adjustment expense and loss-based assessments

- Indicated Value: 72.39 percent

- Profit and contingencies

- Indicated Value: -0.47 percent

Staff noted that the indicated profit and contingencies provision for the December 1, 2013 filing was slightly negative. The selection of a profit and contingency provision for the December 1, 2012 filing was described, in which this provision had been tempered by using the approximate average of the previous provision (-0.39 percent) and the indicated provision (+3.83 percent).

Discussion Exhibit Page 19 – Historical Expense Ratios, 12/1/2006 through 12/1/13 was reviewed. An overall decrease in the residual market expense need from 31.73 percent of premium for the December 1, 2012 filing to 29.91 percent of premium for the December 1, 2013 filing was noted, with the following components highlighted as contributing significantly to that change:

	December 1, 2012	December 1, 2013
Uncollectible Premium:	2.00 percent	1.00 percent
Profit & Contingencies:	1.75 percent	-0.47 percent

Overall Indicated Changes in Collectible and Manual Rating Values

The topics of the overall changes in collectible and manual rating values were presented in the work contained in the following meeting exhibits:

- Exhibit 12: Indicated Change in Residual Market Rates and Voluntary Market Loss Costs
- Exhibit 7: Closure Rates, Payout Ratios and Average Claim Costs

Staff briefly reviewed the approach used in this exhibit to derive indicated overall changes in residual market rates and voluntary market loss costs.

On-level loss and loss adjustment expense ratios in Lines 1(a) through 1(e) were noted as being higher than the counterpart values from the December 1, 2012 filing for all but the oldest respective policy year for both indemnity and medical. These comparisons reflected the approved December 1, 2012 rate change (+19.0 percent) and losses reported including loss development data since that filing.

The effects of trend on the filing indication (affecting indemnity projections favorably but increasing medical projections) were noted. In comparison to the trend adjustments included in the December 1, 2012 filing, the current indications for claim severity, claim frequency and loss ratio were all described as being less favorable for both indemnity and medical loss for the current submission.

The adjustments to medical loss ratios based on DCRB analysis of the effects of 2007, 2012 and 2013 legislative and regulatory changes were noted. Line (3ai) pertained to Senate Bill 1 of 2007, line (3aii) reflected SB 238 of 2012 and line (3aiii) included the collective components of HB 175 and subsequent regulatory changes. The adjustment for the effect of limiting losses in the underlying loss development and trend work was pointed out on Lines 4(a) and 4(b). Based on a permissible loss and loss adjustment ratio shown on Line 6, an indicated change in rates was derived on Line 7. Application of an estimated effect of the July 1, 2014 benefit change on Line 8 gave a final residual market rate change on Line 9. Removing the provisions for expenses other than loss adjustment expense from the residual market rate change gave the indicated voluntary market loss cost indication on Line 10.

Staff pointed out the indicated overall changes in residual market rates (+39.50 percent increase) and voluntary market loss costs (+42.75 percent increase).

Indicated changes in manual rates and loss costs were derived in Lines 11 through 18 by applying considerations of changes in collectible premium ratios arising from the ongoing application of the Experience Rating Plan and the effects of the approved residual market surcharge program on residual market premiums, which offset was applied to voluntary market loss costs to maintain revenue neutrality of that surcharge program.

Discussion Exhibit Page 20 – Components of December 1, 2013 Residual Market Rate Change was reviewed with attendees, with the combinations of factors underlying the overview described at the beginning of the meeting identified.

Exhibit 7 provided various metrics of loss experience derived from unit statistical data. Claim closure rates, claim frequencies and average closed, open and total claim amounts (with the latter statistics being generally volatile due to limited amounts of data and potential impacts of large losses) were displayed.

Discussion Exhibit Page 21 – Claim Settlement Rates, Ratio of Open to Reported Indemnity Claims by Policy Year showed ratios of open to reported claims for selected claim maturities. These ratios were generally trending up over time and, with the exceptions of 1st and 10th reports, had moved up to some extent with the most recent available report.

Unlimited Loss Exhibits Presented for Purposes of Comparison

While relying on limited loss development and trend as previously described, DCRB staff had performed counterpart analyses of the December 1, 2013 filing on an unlimited loss basis. That analysis was presented in the work contained in the following meeting Exhibits:

- Unlimited Exhibit 1: Table I – Summary of Financial Call Data
- Unlimited Exhibit 2: Paid and Incurred Loss Development and Trend
- Unlimited Exhibit 2a: Graphs of Selected Loss Development Projections
- Unlimited Exhibit 3: Measures of Goodness of Fit in Trend Calculations Using Severity Ratios
- Unlimited Exhibit 6: Retrospective Test of Trend Projections for Severity Ratios

Unlimited loss development had used an eight-year average tail provision and paid-to-incurred factors for medical loss and had performed a separate series of curve fitting analyses which had resulted in the following selected curves for purposes of smoothing age-to-age factors (with the fits applied to the results of subtracting unity from the age-to-age factors themselves).

Discussion Exhibit Page 22 – Unlimited Loss Development Analysis – Curves Fitted to Age-to-Age Loss Development Factors less Unity disclosed the following curves selected to smooth unlimited loss development link ratios:

Indemnity Incurred Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) \text{ (fourth order inverse polynomial)}$$

Indemnity Paid Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) \text{ (fourth order inverse polynomial)}$$

Medical Incurred Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) + f/(x^5) \text{ (fifth order inverse polynomial)}$$

Medical Paid Development Factors:

$$y = a + b/x + c/(x^2) + d/(x^3) + e/(x^4) + f/(x^5) \text{ (fifth order inverse polynomial)}$$

As had been the case for limited loss development, the need for factors converting from paid to case-incurred losses in completing the paid loss development estimates for both indemnity and medical losses was noted. For those purposes staff had applied the most recent actual four-year average paid-to-incurred age-to-age factors at the maturity at which this transition was made.

Delaware Insurance Plan

The topic of the Delaware Insurance Plan was presented in the work contained in the following meeting Exhibits:

Exhibit 19: Delaware Insurance Plan

Several features of the Delaware Insurance Plan (DIP), the residual market for workers compensation insurance in Delaware, were reviewed based on materials offered in this exhibit. These included the following:

- Comparative loss ratios in the DIP by policy size over a five-year period
- Comparative loss ratios in the DIP by policy year over a five-year period
- Market share in the DIP
- Effects of the approved surcharge program on risks insured in the DIP
- A residual market subsidy multiplier to be included in retrospective rating plan tax multipliers

Experience Rating

The topic of experience rating was presented in the work contained in the following meeting exhibits:

- Exhibit 13: Experience Rating Plan Performance
- Exhibit 20: Review of Experience Rating Plan Parameters
- Exhibit 21: Table B

The interpretation of Exhibit 13 was described for the participants in the contexts of determining whether credit or debit ratings were appropriate and the extent to which credibility was and should be assigned to individual risk experience.

Discussion Exhibit Pages 23 and 24 – Credit Risks and Debit Risks, respectively, provided overviews of loss ratio adjustments accomplished by the Experience Rating Plan on employers by premium size group.

Exhibit 20 was discussed as the means of deriving anticipated collectible premium ratios for use in Exhibit 12. It was noted that, consistent with recent practice, the average of the most recent two collectible premium ratios had been used for this purpose. Exhibit 20 also illustrated the computation of expected loss rate factors to adjust indicated residual market rates back to appropriate expected loss factors for use in the Experience Rating Plan and the determination of selected parameters for Experience Rating Plan credibility.

Staff advised attendees of analytical steps that had been taken to better understand the historical phenomenon of downward migration of collectible premium ratios and to confirm the reasonability of the selected values for this filing.

Staff referred briefly to Exhibit 21, which set forth the credibility table proposed for use in the Experience Rating Plan over the proposed rate period.

Delaware Construction Classification Premium Adjustment Program

The topic of the Delaware Construction Classification Premium Adjustment Program (DCCPAP) was presented in the work contained in the following meeting Exhibits:

Exhibit 14: DCCPAP

The history and purpose of DCCPAP were briefly described using Exhibit 14. Staff reviewed the analytical exhibits reflecting the extent to which employers in the respective eligible classifications had participated in the program and the magnitude of premium credits granted to such employers. Proposed adjustments in offsets for DCCPAP credits by classification were noted.

The table of qualifying wages was reviewed for the participants. Staff noted that the qualifying wages proposed to be effective for the DCCPAP June 1, 2014 reflected expected future wage level changes, resulting in a proposed wage table with a higher qualifying wage than was in effect for the June 1, 2013 Table.

Workplace Safety Program and Merit Rating

The topics of Workplace Safety Program and Merit Rating were presented in the work contained in the following meeting Exhibit:

Exhibit 29: Delaware Workplace Safety Program & Merit Rating Program

The background of the Workplace Safety Program was reviewed, noting 1999 changes expanding the eligibility for the program, instituting an overall offset to manual rating values to fund operation of the program and implementation of a Merit Rating Program for small employers.

Page 29.1 showed recent historical experience for participation in the Workplace Safety Program and derived an indicated offset to manual rates based thereon. Page 29.2 showed anticipated distributions of merit-rated risks between credits, no adjustments and debits and combined the indicated offset for net merit rating credits with that for the Workplace Safety Program. The combined indication was for a 3.33 percent adjustment to manual rating values, as compared to the 3.41 percent adjustment currently in effect.

Rating Values Based on Size-of-Loss Analyses

The topic of Rating Values Based on Size-of-Loss Analyses was presented in the work contained in the following meeting Exhibits:

- Exhibit 16: Small Deductible Program
- Exhibit 17a: Empirical Delaware Loss Distribution
- Exhibit 17b: Excess Loss (Pure Premium) Factors
- Exhibit 17c: Excess Loss (Pure Premium) Factors Adjusted to Include Allocated Loss Adjustment Expenses
- Exhibit 17d: Excess Loss Premium Factors
- Exhibit 17e: Excess Loss Premium Factors Adjusted to Include Allocated Loss Adjustment Expenses

Staff noted that DCRB loss cost filings typically include rating values pertinent to various rating plans affected by the size of loss for individual claims or occurrences. Some such plans provide limitations applicable to the amount(s) of loss that can be used in computing a retrospective premium. Other portions of this analysis facilitate the application of standard tables to Delaware business.

Staff further noted that many of the size-of-loss studies and rating values proposed in the filing vary by hazard group and that the hazard groups were modified and expanded from four (designated I, II, III and IV) to seven (designated A, B, C, D, E, F and G) hazard groups as part of the December 1, 2009 filing. Beginning with the December 1, 2012 filing the filing will only support analysis for the seven hazard groups (A-G).

Exhibit 16

Exhibit 16 presents the derivation of small deductible loss elimination ratios and premium credits for the expanded range of hazard groups. This is a mandatory offer to employers in Delaware but sees very limited use in the marketplace. The small deductible provisions are applicable to death and all medical losses.

Exhibits 17a, 17b, 17c, 17d and 17e

Staff briefly described changes to the processes and procedures used in the derivation of excess loss factors that was introduced as part of the December 1, 2009 filing. One result of those changes was a far greater emphasis on Delaware experience than had been used in the past. Exhibit 17a presented an empirical loss distribution based solely on Delaware data. The analysis indicated that actual loss experience could be used over a significant portion of the size-of-loss range for each type of injury (Death, PT, PP and Temporary Total). Various commonly-used distributions had been considered in fitting the empirical size-of-loss distributions, including Pareto, Lognormal, Gamma, Weibull and Exponential. Separate analyses of claim frequency and loss severity had been performed, and the lognormal distribution was used to estimate claim severity and claim frequency for each type of injury.

In generating final loss distributions and excess loss factors, actual data (claim counts and dollars of loss) for limits below \$250,000 had been combined with fitted counts and dollars above \$250,000 and re-accumulated. The resulting excess loss factors were also presented in Exhibit 17a.

Exhibit 17b derived indicated excess loss (pure premium) factors computed using results from Exhibit 17a. Values as of December 1, 2012 were also shown. Consistent with the 2009 study, Pennsylvania relativities had been used as benchmarks for loss amounts in excess of \$1,000,000, owing to the limited amount of Delaware experience data available in those layers.

Exhibit 17d showed the derivation of excess factors related to premiums (rather than pure premiums). Exhibits 17c and 17e are comparable to 17b and 17d, respectively, but adjusted to include a provision for ALAE. The underlying loss distributions for each variation were identical to those found in Exhibit 17b.

Question: Staff was asked whether the excess loss factor procedures had been changed recently.

Answer: It was indicated that the current procedures had been in effect since 2009.

Question: The attendee characterized the changes obtained from the analysis as being predominantly increases and asked what that phenomenon might be attributable to.

Answer: *Areas of the analysis that included decreases were noted, and the overall results were thought to be more mixed than the question might suggest.*

Question: *Hazard Groups A and B had larger percentage changes in the areas of lower limits than did Hazard Groups E through G. An attendee wondered what was causing this result.*

Answer: *Losses by type of injury are distributed differently over each hazard group. Permanent Partial losses (which get the largest weight in the distributions) were concentrated in the higher loss size ranges.*

Question: *The treatment of Allocated Loss Adjustment Expenses (ALAE) in the analysis was questioned.*

Answer: *Staff indicated that ALAE was loaded into the numerators of the Target Cost Ratios, as follows.*

$$\text{Target Cost Ratio} = (\text{Loss} + \text{ALAE}) / (\text{Loss} + \text{ALAE} + \text{Loss-Based Assessments})$$

State & Hazard Group Relativities

This subject was addressed in the following meeting exhibit:

Exhibit 18: State & Hazard Group Relativities

Exhibit 18 shows the derivation of the December 1, 2013 indicated State & Hazard Group Relativities. DCRB and NCCI average costs were shown by hazard group and in total. A credibility weight was calculated for each hazard group based on the number of claims. A credibility weighted average cost was then calculated, and these average costs were related to the NCCI overall average cost to generate the indicated relativities. Selections were made where the indicated values for a given hazard group were inconsistent with indicated values for adjacent hazard groups. An adjustment was made to recognize the impact of recent legislation on Delaware average costs.

Retrospective Rating

The topic of Retrospective rating was presented in the work contained in the following meeting exhibits:

Exhibit 24: Retrospective Development Factors
Exhibit 25: Tax Multiplier

Exhibit 24 was described as providing indicated loss development factors proposed to be available for use on an optional basis. Specified factors were shown for no loss limitation and applicable to the expected loss portion of premium. In addition, a general procedure to derive loss development factors appropriate for use with various loss limitations was included in Exhibit 24.

Exhibit 25 presented the derivation of a retrospective rating plan tax multiplier, including the use of the DIP subsidy previously noted and shown on Exhibit 19.

Expected Loss Size Ranges – NCCI Filing Memorandum R-1405

This subject was addressed in the following meeting exhibit:

Exhibit 32: Expected Loss Size Ranges – NCCI Filing Memorandum R-1405

In order to maintain existing tables of insurance charges and savings for the effects of claim inflation, the expected loss size ranges used to define those tables are regularly updated to keep Delaware's rating values consistent with those of other jurisdictions. Exhibit 32 contains selected portions of NCCI Item Filing R-1405. The DCRB was proposing to file the table of Expected Loss Ranges shown on Page 4 of the exhibit.

Classification Relativities

The topic of classification relativities was briefly discussed along with the following meeting exhibit:

Exhibit 15: Rate and Loss Cost Formulae

Exhibit 15 described the formulae and procedures used for analysis of classification experience in the annual filing. Staff commented on a secondary capping procedure intended to avoid large fluctuations about the average changes in rating values from year to year.

Staff stated that the production of final classification rating values along with supporting exhibits is in progress and will be a part of the December 1, 2013 filing. The procedures used will be consistent with that of past years and as described in Exhibit 15.

Minimum and Maximum Corporate Officer Payrolls

Staff noted the minimum payroll amount for executive officers effective December 1, 2013 was proposed to be increased from \$500 to \$600 per week as the first step in a multi-year transition toward basing minimum executive officer payrolls on 100 percent of the Statewide Average Weekly Wage. Owing to changes in Statewide Average Weekly Wage data, the maximum executive officer payroll was proposed to be revised from \$2,400 to \$2,500 per week.

Proposed changes to Manual language were provided as part of a staff memorandum dated July 9, 2013 and included in the meeting agenda materials.

ITEM (2) REVIEW OF PROPOSED DECEMBER 1, 2013 F CLASSIFICATION FILING

Overall Indicated Changes in Collectible and Manual Rating Values for F Classifications

Exhibit 1 was reviewed, with the following points highlighted:

The estimate of a policy year loss ratio trended to the mid-point of the prospective rating period (Line 1)

A credibility-weighting procedure recognizing the limited amount of available historical experience in Delaware and applying the complement of Delaware experience credibility to the permissible loss ratio underlying current rates (Lines 2, 3 and 4)

Adjustment of the credibility-weighted trended loss ratio for loss adjustment expenses (Lines 5 and 6)

Comparison of the trended policy year loss and loss adjustment ratio to a permissible loss and loss adjustment ratio based on econometric analysis (Lines 7 and 8)

Adjustment for estimated effects of the October 1, 2014 benefit change (Lines (9) and (10))

In concert, the above steps produced the indicated change in F-Classification residual market rates. The proposed change in F-Classification voluntary market loss costs was derived from the indicated change in residual market rates by adjusting the latter indication for the effects of changes in the permissible loss ratio, including loss adjustment expense and loss-based assessments (Line 11).

Staff pointed out the proposed overall changes in F-Classification residual market rates (+3.91 percent) and F-Classification voluntary market loss costs (+1.01 percent) derived from the DCRB's analysis of the most recent available Delaware data.

Staff noted the proposed filing's accounting for effects of the Experience Rating Plan in the determination of proposed changes in manual rating values, as presented on Exhibit 1. This analysis started with the collectible premium ratios underlying presently-approved rating values (Line 12). The DCRB had then measured the collectible premium ratios that the Experience Rating Plan was expected to produce during the proposed rating period (Line 13). Using the relationships between these current and estimated future collectible premium ratios, staff had derived indicated changes in manual F-Classification residual market rates (Line 14). Indicated changes in manual F-Classification voluntary market loss costs (Line 15) had been similarly derived by accounting for the impact of changes in anticipated collectible premium ratios.

Analysis of Loss Experience

Staff described the content of Exhibit 5. Highlights from that description are set forth below.

Due to limitations and questions pertaining to the reporting of Financial Call data for F-Classification business, the DCRB's F-Classification filings had historically been prepared using unit statistical data. This filing continued that past practice.

Loss development data available for this filing was limited in the following ways:

Only case-incurred loss development was possible, as unit statistical reporting did not capture paid-loss amounts over the entire historical period in question.

Data reported extended from first through tenth reports, the maximum reporting period required under the approved Statistical Plan.

Three of the latest four policy years technically eligible for later reporting periods had reported zero losses and thus showed no loss development experience for use in this filing.

Delaware loss development experience had been used as the basis for this filing.

Staff had considered various trend models applied separately to the estimated indemnity and medical F-Classification loss ratios. Given the volatility of estimated loss ratios year-to-year and the effects of limited data on the exponential trend models in particular, eight-year average loss ratios (with no annual trend up or down) had been selected to estimate indemnity and medical trended loss ratios.

Expense Provisions

Expense data was not available to the DCRB separately for F-Classification and other business. Accordingly, the expense study supporting this filing was identical in many respects to that previously discussed by the Committees with regard to the December 1, 2013 Residual Market Rate and Voluntary Market Loss Cost Filing. Minutes of that discussion of this study are replicated here for ease of reference, with appropriate modification for the F-Classification business used to review premium discount provisions for the F-Classification filing.

Exhibit 3 showed historical experience used to measure the following expense components:

- Commission and Brokerage
- Other Acquisition
- General Expense
- Loss Adjustment Expense
- Premium Discount

The first four items noted above were reviewed over the three Calendar Years 2009, 2010 and 2011. The three-year average ratio of commission and brokerage expense to standard earned premium at DCRB rate level, including large deductible business on a net basis and excluding expense constant income, was used for that expense component of the proposed filing. Other acquisition and general expenses were determined based on the three-year average ratio of those respective expenses to standard earned premium at DCRB rate level, including large deductible business on a gross basis and excluding expense constant income. The relationship between loss-adjustment expense and loss was derived based on the three-year average ratio of loss-adjustment expense to incurred losses, including large deductible on a gross basis. The premium discount provision in the proposed filing was based on size-of-risk distribution for F-Classification business written by Schedule Y carriers in Manual Year 2010, the most recent available year from unit statistical data.

Exhibit 3 also showed the derivation of the provisions for residual market expense constant income attributed to various expense components. The residual market expense constant proposal of \$290 was based on the currently-approved value of \$260 and recognition of the effects of wage inflation since approval of the current value.

Exhibit 4 provided detail of the application of an internal rate-of-return analysis to the proposed filing. Expense provisions for commission and brokerage, other acquisition, general expense, premium and other taxes, premium-based assessments and premium discount were based on DCRB analysis as described above, budgetary provisions, or the most recent available assessment levels. Premium collection and loss-payout patterns were also provided from DCRB analysis.

The DCRB inputs were combined with an economic consultant's analysis of the following inputs and parameters to construct a cash flow model appropriate for the business of underwriting F-Classification workers compensation business in Delaware:

- Pre-Tax Return on Assets
- Investment Income Tax Rate
- Post-Tax Return on Assets
- Reserve-to-Surplus Ratio
- Cost of Capital

The internal rate-of-return model thus constructed was provided in detail within Exhibit 4. Key outputs derived there from for use in the proposed filing were:

Permissible loss ratio, including loss-adjustment expense and loss-based assessments : 75.15 percent
Profit and contingencies : +1.27 percent

Staff noted the change in profit and contingencies provision proposed in the filing from the provision in currently-approved rates (-1.64 percent) and attributed that change in substantial part to declines in the cost of capital derived for the present filing as compared to the previous filing's analysis. Attendees were reminded that, since F-Classification rating values, which are normally changed bi-annually, filing-to-filing changes could be more marked than might be expected with annual revisions.

Exhibit 2 provided side-by-side comparison of the expense structures underlying currently-approved F-Classification residual market rates and proposed F-Classification residual market rates. Staff observed that overall expense costs reported by its members were lower than those incorporated in the last Delaware F-Classification filing (32.97 percent, as compared to 34.23 percent in the previous filing). The most significant changes in expense components involved the areas of profit and contingency (up from -1.64 percent to a positive 1.27 percent in the 2010 filing), uncollectible premium (1.00 percent instead of the 2.50 percent applicable in 2010) and the Federal Assessment (8.12 percent in this filing compared to 11.54 percent in the 2010 F-Classification filing.)

Effect of October 1, 2014 Benefit Change

Staff reviewed Exhibit 14, which derived a provision in the proposed rates and loss costs to offset the impact of expected adjustment in benefit minimums and maximums effective October 1, 2014. As comparable prior effects of revisions in benefit schedules had been removed from the policy year loss ratios derived in loss development analysis and used to select trend provisions for the proposed filing, a separate explicit provision for the prospective change was needed.

U. S. Longshore & Harbor Workers (USL&HW) Coverage Factor

Referring to Exhibit 6, staff noted that the USL&HW Factor is based on a comparison of benefit levels between State Act coverage and the USL&HW Act. This comparison was performed by type-of-claim and type-of-benefit to measure the respective potential obligations arising from injuries occurring under the jurisdiction of federal, as compared to state, law. Such a comparison then serves as the basis for the factor to adjust premiums in state classifications for the contingency of exposure to federal benefits. This filing indicated that the current USL&HW coverage percentage of 58.00 percent should be increased to 58.78 percent for use effective December 1, 2013.

F-Classification Expected Loss Rate Factors

Exhibit 11

Exhibit 11 illustrated the computation of expected loss rate factors to adjust proposed F-Classification residual market rates back to appropriate expected loss factors for use in the Experience Rating Plan.

Classification Tax Multiplier

For policies underwritten on a retrospective (loss-sensitive) basis for F-Classification business, a tax multiplier is required. Exhibit 8 presented the derivation of the proposed tax multiplier for this filing, 1.1685.

F-Classification Residual Market Rates and Voluntary Market Loss Costs

While recognizing the limited experience data by classification available for purposes of this filing, an analysis of relative classification experience had been undertaken in support of these proposals. The rate formulae applied in that review were set forth in Exhibit 10.

Exhibit 7 provided unit statistical data by manual year, with exposures and losses trended and developed to an ultimate basis.

Individual F-Classification experience and the promulgation of indicated F-Classification residual market rates were presented in Exhibit 15 (including the F-Classification Class Book), Exhibit 9 and Exhibit 12.

Staff invited closing questions or comments.

Question: *An attendee asked what the subsequent steps in the filing process would be.*

Answer: *Staff explained that a filing was required to be made by September 25, 2013. That submission would be reviewed by the Insurance Department and by the Office of the Ratepayer Advocate. DCRB staff would discuss the information offered at this meeting and decide how to proceed in finalizing the filing. Work remained to be done on the Class Book and selected other portions of the filing documentation. Some details pertaining to the 2013 legislation were also subject to revision and/or addition to the analysis, although it was not expected that all of that work would be done in time for the September 25 date.*

Comment: *An attendee remarked that the Committees' meeting this year was later than usual.*

Answer: *Staff concurred, noting that, while the filing was mandated by September 25, the DCRB was also required to include accounting for regulatory provisions that had been finalized as late as early September. In combination, those requirements compressed the analysis into a rather narrow time frame.*

There being no further business for the Committee to conduct, the meeting was adjourned.

Respectfully submitted,

Timothy L. Wisecarver
Chair - Ex Officio

TLW/kg

DELAWARE COMPENSATION RATING BUREAU, INC.

ACTUARIAL COMMITTEE

**Summary of Material for Modification of Experience
December 1, 2013 Residual Market Rate and Voluntary Market Loss Cost Revision**

Filing 1305

DELAWARE 2013 RESIDUAL MARKET RATE AND VOLUNTARY MARKET LOSS COST FILING

PROPOSED EFFECTIVE DATE - DECEMBER 1, 2013

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* Losses exclude IBNR and Bulk Reserves
and individual claims have been capped at amounts varying by policy year.

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PART III - EXPERIENCE RATING & RETROSPECTIVE RATING PLANS

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EXHIBIT I

INDICATED CHANGE IN RATE LEVEL

	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(1a) Policy Year 2008 Loss and Loss Adjustment Expense Ratio	0.2544	0.4603	0.7147
(1b) Policy Year 2009 Loss and Loss Adjustment Expense Ratio	0.2732	0.5157	0.7889
(1c) Policy Year 2010 Loss and Loss Adjustment Expense Ratio	0.2599	0.6351	0.8950
(1d) Policy Year 2011 Loss and Loss Adjustment Expense Ratio	0.3172	0.7176	1.0348
(1e) Average (Midpoint = 7/1/2010)	0.2762	0.5822	0.8584
(2a) Policy Year 2008 Loss and LAE Ratio Trended to 12/1/2014	0.2447	0.6736	
(2b) Policy Year 2009 Loss and LAE Ratio Trended to 12/1/2014	0.2645	0.7071	
(2c) Policy Year 2010 Loss and LAE Ratio Trended to 12/1/2014	0.2532	0.8158	
(2d) Policy Year 2011 Loss and LAE Ratio Trended to 12/1/2014	0.3111	0.8636	
(2e) Average at 12/1/2014	0.2684	0.7650	1.0334
(3ai) Senate Bill 1 Adjustment	1.0000	0.8260	
(3aii) Senate Bill 238 Adjustment	1.0000	0.9958	
(3aiii) House Bill 175 Adjustment	1.0000	0.9289	
(3a) Combined Legislative Adjustment	1.0000	0.7640	
(3b) Average Trended Loss and LAE Ratio Legislation (2e)*(3a)	0.2684	0.5845	0.8529
(4a) Excess Loss Factor at \$1,919,854 (Post-Legislative Basis) *			0.1187
(4b) Provision for Excess Loss (5a)-(3b)			0.1149
(5a) Total Trended Loss and LAE Ratio (3b)/(1.0-(4a))	0.2754	0.6924	0.9678
(5b) Percentage of Total	28.46%	71.54%	
(6) Permissible Loss and Loss Adjustment Ratio			0.7009
(7) Indicated Change in Rates (5a) / (6)			1.3808
(8) Estimated Effect of the 7/1/14 Benefit Change			1.0032
(9) Indicated Change in Residual Market Rate Level (7) * (8)			1.3852
(10) Indicated Change in Voluntary Market Loss Costs (9) * [0.7239 / 0.7074]			1.4175

CHANGES IN MANUAL PREMIUM LEVEL BY INDUSTRY GROUP

	Mfg.	Cont.	Other	Total
(11) Current Collectible Premium Ratio	0.8705	0.9489	0.8331	
(12) Proposed Collectible Premium Ratio	0.9171	0.9579	0.8393	
(13) Change in Collectible Premium Ratio (12) / (11)	1.0535	1.0095	1.0074	1.0139
(14) Change in Residual Market Manual Rate Level (9) * (13)	1.4593	1.3984	1.3955	1.4045
(15) Change in Voluntary Market Manual Loss Cost Level (10) * (13)	1.4933	1.4310	1.4280	1.4372
(16) Current Offset for Residual Market Surcharge				0.9910
(17) Proposed Offset for Residual Market Surcharge				0.9902
(18) Adjusted Change in Voluntary Market Manual Loss Cost Level (15) * (17)/(16)	1.4921	1.4298	1.4268	1.4360

* \$2,630,000 on a Pre-Legislative basis.

EXHIBIT II
EXPENSE LOADING

	<u>Current %</u>	<u>Proposed %</u>
LOSS AND LOSS ADJUSTMENT EXPENSE		
Losses	57.23	58.54
Loss Adjustment Expense	11.04	11.55 a
Loss & Loss Adjustment	68.27	70.09
UNDERWRITING EXPENSES		
Commission	4.59	5.51
Other Acquisition	2.52	2.74
General Expenses	2.76	3.11
Premium Discount	8.77	8.86
State Premium Tax	2.00	2.00
Other State Tax	0.37	0.36
Uncollectible Premium	2.00	1.00
Administrative Assessment	2.47	2.30 b
Workers Compensation Fund	4.50	4.50
Deviations	0.00	0.00
Policyholder Dividends	0.00	0.00
Underwriting Profit	1.75	-0.47
Underwriting Expense Total	31.73	29.91

a - As ratio to loss, Loss Adjustment Expense = 0.1972

b - As ratio to loss, Administrative Assessment = 0.0392

RESIDUAL MARKET MINIMUM PREMIUM:

It is proposed that the Minimum Premium formula increase from $(240 * \text{Rate}) + \text{Expense Constant}$ to

$$(250 * \text{Rate}) + \text{Expense Constant}$$

It is proposed that the Minimum Premium be subject to a Maximum Minimum Premium of \$2000.

It is proposed to use a multiplier of 125.00 in the Minimum Premium formula for the Farm Classes, (0006, 0016, 0034, 0036, 0083).

RESIDUAL MARKET EXPENSE CONSTANT:

It is proposed that the expense constant increase from \$280 to \$290.

EXHIBIT III

INTERNAL RATE OF RETURN ANALYSIS STATE OF DELAWARE - 2013 TABLE I: INPUTS, ASSUMPTIONS & OUTPUTS

Section 1: Inputs & Assumptions		
(1) Commissions *		5.51
(2) Other Expenses		6.21
(2A)	Other Acquisitions *	2.74
(2B)	General Expenses *	3.11
(2C)	Other Tax **	0.36
(3) State Premium Taxes & Uncollectible Premium		
(3A)	Tax1 - Premium Tax **	2.00
(3B)	Uncollectible Premium **	1.00
(3C)	Tax3 - Workers Compensation Fund **	4.50
(4) Premium Discount ***		8.86
(5) Deviations		0.00
(6) Dividends to Policyholders		0.00
(7) Premium Written		1,000,000
Investment Income		
(8A)	Pre-Tax Return on Assets	4.39
(8B)	Investment Income Tax Rate	0.91
(8C)	Post-Tax Return on Assets	3.48
(10) Reserve to Surplus Ratio		2.16
(11) Internal Rate of Return (Cost of Capital)		8.86
* Applies to standard premium at Bureau level (before premium discount)		
** Applies to net premium at company level (after deviations and premium discounts)		
*** Applies to standard premium at company level (after deviations)		

Section 2: Outputs	
(1) Loss Ratio - including loss adjustment expense & loss based assessments	72.39
(2) Profit & Contingencies	-0.47

EXHIBIT IV - 1

POLICY YEAR LOSS RATIO 2011*

(1) Standard Earned Premium Reported (Table I)			106,217,397
(2) Factor to 12/1/12 Rate Level (Exhibit V-1)			1.8499
(3) Premium Development Factor to Ultimate Level (Exhibit VI-1)			0.9961
(4) Expense Constant Removal Factor			0.9970
(5) DCCPAP On-Level Factor			1.0142
(6) Other Adjustments			1.0000
(7) Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			197,909,030
Losses - Paid-to-23rd Method	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8) Paid Losses Reported (Table I-D & I-E)	9,487,937	38,184,537	47,672,474
(9) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	5.5056	2.9764	
(10) Ultimate Incurred Losses (8) * (9)	52,236,786	113,652,456	165,889,242
Losses - Incurred Method			
(11) Incurred Losses Reported (Table I-B & I-C)	24,337,351	54,452,707	78,790,058
(12) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	2.0056	2.2698	
(13) Ultimate Incurred Losses (11) * (12)	48,810,991	123,596,754	172,407,745
Losses - Average of Incurred and Paid-to-23rd			
(14) Ultimate Incurred Losses ((10) + (13))/2	50,523,889	118,624,605	169,148,494
(15) Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.0379	1.0000	
(16) Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17) Adjusted Losses (14) * (15) * (16)	62,779,665	142,017,377	204,797,042
(18) Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3172	0.7176	1.0348
(19) Normalized Claim Frequency (Exhibit VII-3)	0.4354	0.4354	
(20) Severity Ratio** (18)/(19)	0.7285	1.6481	2.3766

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 2

POLICY YEAR LOSS RATIO 2010*

(1)	Standard Earned Premium Reported (Table I)			105,596,923
(2)	Factor to 12/1/12 Rate Level (Exhibit V-1)			1.8475
(3)	Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0028
(4)	Expense Constant Removal Factor			0.9970
(5)	DCCPAP On-Level Factor			1.0142
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			197,819,364
Losses - Paid-to-23rd Method		<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8)	Paid Losses Reported (Table I-D & I-E)	15,541,039	48,255,805	63,796,844
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	2.6783	2.0807	
(10)	Ultimate Incurred Losses (8) * (9)	41,623,565	100,405,853	142,029,418
Losses - Incurred Method				
(11)	Incurred Losses Reported (Table I-B & I-C)	28,469,469	61,699,641	90,169,110
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.4535	1.7745	
(13)	Ultimate Incurred Losses (11) * (12)	41,380,373	109,486,013	150,866,386
Losses - Average of Incurred and Paid-to-23rd				
(14)	Ultimate Incurred Losses ((10) + (13))/2	41,501,969	104,945,933	146,447,902
(15)	Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.0348	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17)	Adjusted Losses (14) * (15) * (16)	51,415,236	125,641,271	177,056,507
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2599	0.6351	0.8950
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.4714	0.4714	
(20)	Severity Ratio** (18)/(19)	0.5513	1.3473	1.8986

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 3

POLICY YEAR LOSS RATIO 2009*

(1) Standard Earned Premium Reported (Table I)			118,168,783
(2) Factor to 12/1/12 Rate Level (Exhibit V-1)			1.6973
(3) Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0017
(4) Expense Constant Removal Factor			0.9971
(5) DCCPAP On-Level Factor			1.0147
(6) Other Adjustments			1.0000
(7) Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			203,271,000
Losses - Paid-to-23rd Method	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8) Paid Losses Reported (Table I-D & I-E)	24,574,920	47,359,579	71,934,499
(9) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.8234	1.7854	
(10) Ultimate Incurred Losses (8) * (9)	44,809,909	84,555,792	129,365,701
Losses - Incurred Method			
(11) Incurred Losses Reported (Table I-B & I-C)	36,940,985	57,439,292	94,380,277
(12) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.2202	1.5766	
(13) Ultimate Incurred Losses (11) * (12)	45,075,390	90,558,788	135,634,178
Losses - Average of Incurred and Paid-to-23rd			
(14) Ultimate Incurred Losses ((10) + (13))/2	44,942,650	87,557,290	132,499,940
(15) Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.0320	1.0000	
(16) Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17) Adjusted Losses (14) * (15) * (16)	55,527,111	104,823,588	160,350,699
(18) Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2732	0.5157	0.7889
(19) Normalized Claim Frequency (Exhibit VII-3)	0.4719	0.4719	
(20) Severity Ratio** (18)/(19)	0.5789	1.0928	1.6717

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 4

POLICY YEAR LOSS RATIO 2008*

(1)	Standard Earned Premium Reported (Table I)			151,139,871
(2)	Factor to 12/1/12 Rate Level (Exhibit V-1)			1.3631
(3)	Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0010
(4)	Expense Constant Removal Factor			0.9974
(5)	DCCPAP On-Level Factor			0.9989
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			205,462,335
Losses - Paid-to-23rd Method		<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8)	Paid Losses Reported (Table I-D & I-E)	28,760,684	46,683,853	75,444,537
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.5257	1.6496	
(10)	Ultimate Incurred Losses (8) * (9)	43,880,176	77,009,684	120,889,860
Losses - Incurred Method				
(11)	Incurred Losses Reported (Table I-B & I-C)	35,051,835	56,777,273	91,829,108
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1531	1.4263	
(13)	Ultimate Incurred Losses (11) * (12)	40,418,271	80,981,424	121,399,695
Losses - Average of Incurred and Paid-to-23rd				
(14)	Ultimate Incurred Losses ((10) + (13))/2	42,149,224	78,995,554	121,144,778
(15)	Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.0358	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17)	Adjusted Losses (14) * (15) * (16)	52,267,557	94,573,477	146,841,034
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2544	0.4603	0.7147
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.4692	0.4692	
(20)	Severity Ratio** (18)/(19)	0.5422	0.9810	1.5232

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 5

POLICY YEAR LOSS RATIO 2007*

(1)	Standard Earned Premium Reported (Table I)			200,029,903
(2)	Factor to 12/1/12 Rate Level (Exhibit V-1)			1.0105
(3)	Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0011
(4)	Expense Constant Removal Factor			0.9977
(5)	DCCPAP On-Level Factor			0.9974
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			201,362,243
Losses - Paid-to-23rd Method		<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8)	Paid Losses Reported (Table I-D & I-E)	33,585,265	50,586,917	84,172,182
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.3738	1.5533	
(10)	Ultimate Incurred Losses (8) * (9)	46,139,437	78,576,658	124,716,095
Losses - Incurred Method				
(11)	Incurred Losses Reported (Table I-B & I-C)	39,860,900	61,562,383	101,423,283
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1222	1.3414	
(13)	Ultimate Incurred Losses (11) * (12)	44,731,902	82,579,781	127,311,683
Losses - Average of Incurred and Paid-to-23rd Method				
(14)	Ultimate Incurred Losses ((10) + (13))/2	45,435,670	80,578,220	126,013,890
(15)	Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.0536	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17)	Adjusted Losses (14) * (15) * (16)	57,311,187	96,468,245	153,779,432
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2846	0.4791	0.7637
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.5276	0.5276	
(20)	Severity Ratio** (18)/(19)	0.5394	0.9081	1.4475

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 6

POLICY YEAR LOSS RATIO 2006*

(1)	Standard Earned Premium Reported (Table I)			201,136,291
(2)	Factor to 12/1/12 Rate Level (Exhibit V-2)			0.9841
(3)	Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0015
(4)	Expense Constant Removal Factor			0.9975
(5)	DCCPAP On-Level Factor			0.9960
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			196,948,585
Losses - Paid-to-23rd Method		<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8)	Paid Losses Reported (Table I-D & I-E)	34,955,071	46,932,028	81,887,099
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.2826	1.4775	
(10)	Ultimate Incurred Losses (8) * (9)	44,833,374	69,342,071	114,175,445
Losses - Incurred Method				
(11)	Incurred Losses Reported (Table I-B & I-C)	40,811,076	57,195,093	98,006,169
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1020	1.2875	
(13)	Ultimate Incurred Losses (11) * (12)	44,973,806	73,638,682	118,612,488
Losses - Average of Incurred and Paid-to-23rd				
(14)	Ultimate Incurred Losses ((10) + (13))/2	44,903,590	71,490,377	116,393,967
(15)	Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.0821	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17)	Adjusted Losses (14) * (15) * (16)	58,172,157	85,588,279	143,760,436
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2954	0.4346	0.7300
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.5686	0.5686	
(20)	Severity Ratio** (18)/(19)	0.5195	0.7643	1.2838

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 7

POLICY YEAR LOSS RATIO 2005*

(1) Standard Earned Premium Reported (Table I)			187,897,547
(2) Factor to 12/1/12 Rate Level (Exhibit V-2)			1.0304
(3) Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0018
(4) Expense Constant Removal Factor			0.9968
(5) DCCPAP On-Level Factor			0.9985
(6) Other Adjustments			1.0000
(7) Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			193,047,458
Losses - Paid-to-23rd Method	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8) Paid Losses Reported (Table I-D & I-E)	36,390,212	49,648,095	86,038,307
(9) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.2228	1.4156	
(10) Ultimate Incurred Losses (8) * (9)	44,497,951	70,281,843	114,779,794
Losses - Incurred Method			
(11) Incurred Losses Reported (Table I-B & I-C)	41,228,537	61,498,005	102,726,542
(12) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0862	1.2487	
(13) Ultimate Incurred Losses (11) * (12)	44,782,437	76,792,559	121,574,996
Losses - Average of Incurred and Paid-to-23rd			
(14) Ultimate Incurred Losses ((10) + (13))/2	44,640,194	73,537,201	118,177,395
(15) Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.1050	1.0000	
(16) Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17) Adjusted Losses (14) * (15) * (16)	59,054,780	88,038,737	147,093,517
(18) Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3059	0.4560	0.7619
(19) Normalized Claim Frequency (Exhibit VII-3)	0.6041	0.6041	
(20) Severity Ratio** (18)/(19)	0.5064	0.7548	1.2612

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 8

POLICY YEAR LOSS RATIO 2004*

(1) Standard Earned Premium Reported (Table I)			153,054,136
(2) Factor to 12/1/12 Rate Level (Exhibit V-2)			1.1717
(3) Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0000
(4) Expense Constant Removal Factor			0.9963
(5) DCCPAP On-Level Factor			0.9999
(6) Other Adjustments			1.0000
(7) Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			178,652,130
Losses - Paid-to-23rd Method	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8) Paid Losses Reported (Table I-D & I-E)	36,329,321	49,791,385	86,120,706
(9) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1811	1.3642	
(10) Ultimate Incurred Losses (8) * (9)	42,908,561	67,925,407	110,833,968
Losses - Incurred Method			
(11) Incurred Losses Reported (Table I-B & I-C)	38,632,924	58,507,204	97,140,128
(12) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0726	1.2184	
(13) Ultimate Incurred Losses (11) * (12)	41,437,674	71,285,177	112,722,851
Losses - Average of Incurred and Paid-to-23rd			
(14) Ultimate Incurred Losses ((10) + (13))/2	42,173,118	69,605,292	111,778,410
(15) Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.1205	1.0000	
(16) Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17) Adjusted Losses (14) * (15) * (16)	56,573,661	83,331,456	139,905,117
(18) Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3167	0.4664	0.7831
(19) Normalized Claim Frequency (Exhibit VII-3)	0.6751	0.6751	
(20) Severity Ratio** (18)/(19)	0.4691	0.6909	1.1600

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 9

POLICY YEAR LOSS RATIO 2003*

(1) Standard Earned Premium Reported (Table I)			134,591,646
(2) Factor to 12/1/12 Rate Level (Exhibit V-2)			1.1263
(3) Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0000
(4) Expense Constant Removal Factor			0.9966
(5) DCCPAP On-Level Factor			1.0010
(6) Other Adjustments			1.0000
(7) Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			151,226,238
Losses - Paid-to-23rd Method	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8) Paid Losses Reported (Table I-D & I-E)	36,407,050	45,958,931	82,365,981
(9) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1507	1.3209	
(10) Ultimate Incurred Losses (8) * (9)	41,893,592	60,707,152	102,600,744
Losses - Incurred Method			
(11) Incurred Losses Reported (Table I-B & I-C)	39,597,450	56,523,906	96,121,356
(12) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0609	1.1932	
(13) Ultimate Incurred Losses (11) * (12)	42,008,935	67,444,325	109,453,260
Losses - Average of Incurred and Paid-to-23rd			
(14) Ultimate Incurred Losses ((10) + (13))/2	41,951,264	64,075,739	106,027,003
(15) Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.1338	1.0000	
(16) Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17) Adjusted Losses (14) * (15) * (16)	56,944,032	76,711,475	133,655,507
(18) Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3765	0.5073	0.8838
(19) Normalized Claim Frequency (Exhibit VII-3)	0.7663	0.7663	
(20) Severity Ratio** (18)/(19)	0.4913	0.6620	1.1533

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

EXHIBIT IV - 10

POLICY YEAR LOSS RATIO 2002*

(1) Standard Earned Premium Reported (Table I)			120,839,547
(2) Factor to 12/1/12 Rate Level (Exhibit V-2)			1.2007
(3) Premium Development Factor to Ultimate Level (Exhibit VI-1)			1.0000
(4) Expense Constant Removal Factor			0.9976
(5) DCCPAP On-Level Factor			0.9982
(6) Other Adjustments			1.0000
(7) Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)			144,483,284
Losses - Paid-to-23rd Method	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(8) Paid Losses Reported (Table I-D & I-E)	35,323,677	44,884,806	80,208,483
(9) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1277	1.2839	
(10) Ultimate Incurred Losses (8) * (9)	39,834,511	57,627,602	97,462,113
Losses - Incurred Method			
(11) Incurred Losses Reported (Table I-B & I-C)	37,352,337	53,215,618	90,567,955
(12) Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0505	1.1716	
(13) Ultimate Incurred Losses (11) * (12)	39,238,630	62,347,418	101,586,048
Losses - Average of Incurred and Paid-to-23rd			
(14) Ultimate Incurred Losses ((10) + (13))/2	39,536,571	59,987,510	99,524,081
(15) Factor to 7/1/13 Benefit Level (Exhibit V-3)	1.1619	1.0000	
(16) Factor to Include Loss Adjustment Expense	1.1972	1.1972	
(17) Adjusted Losses (14) * (15) * (16)	54,996,425	71,817,047	126,813,472
(18) Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3806	0.4971	0.8777
(19) Normalized Claim Frequency (Exhibit VII-3)	0.8007	0.8007	
(20) Severity Ratio** (18)/(19)	0.4753	0.6208	1.0961

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

** Severity ratio represents loss and loss adjustment expense ratio adjusted to a common level of frequency.

**EXHIBIT V - 1
POLICY YEARS 2007 - 2011
PREMIUM ON-LEVEL FACTORS**

POLICY YEAR		(1) RATE CHANGE DATE	(2) RATE CHANGE	(3) CUM. INDEX OF COL (2)	(4) PORTION OF YEAR ON-LEVEL	(5) PRODUCT (3) * (4)	FACTOR TO ADJUST TO 12/1/12 RATE LEVEL
2011	VOL	12/01/10	BASE	0.7688	0.8071	0.6205	
		12/01/11	1.1261	0.8657	0.0725	0.0628	
		12/01/12	1.2166	1.0532			
					0.8796	0.6833	
	RM	12/01/10	BASE	1.0000	0.1081	0.1081	
		12/01/11	1.1826	1.1826	0.0123	0.0145	
		12/01/12	1.2606	1.4908			
					0.1204	0.1226	
*	Loss, LAE and LBA portion of 12/1/10 rate.					0.8059	1.8499
2010	VOL	12/01/09	BASE	0.7574	0.8573	0.6493	
		12/01/10	0.9749	0.7384	0.0669	0.0494	
		12/01/11	1.3700	1.0116			
		TO 12/1/12			0.9242	0.6987	
	RM	12/01/09	BASE	1.0000	0.0694	0.0694	
		12/01/10	0.9594	0.9594	0.0064	0.0061	
		12/01/11	1.4908	1.4303			
		TO 12/1/12			0.0758	0.0755	
*	Loss, LAE and LBA portion of 12/1/09 rate.					0.7742	1.8475
2009	VOL	12/01/08	BASE	0.7511	0.8420	0.6324	
		12/01/09	0.9160	0.6880	0.0788	0.0542	
		12/01/10	1.3356	0.9189			
		TO 12/1/12			0.9208	0.6866	
	RM	12/01/08	BASE	1.0000	0.0748	0.0748	
		12/01/09	0.9083	0.9083	0.0044	0.0040	
		12/01/10	1.4303	1.2991			
		TO 12/1/12			0.0792	0.0788	
*	Loss, LAE and LBA portion of 12/1/08 rate.					0.7654	1.6973
2008	VOL	12/01/07	BASE	0.7627	0.2615	0.1994	
		10/01/08	0.8843	0.6745	0.5905	0.3983	
		12/01/08	0.8354	0.5635	0.0513	0.0289	
		12/01/09	1.2234	0.6894			
		TO 12/1/12			0.9033	0.6266	
	RM	12/01/07	BASE	1.0000	0.0287	0.0287	
		10/01/08	0.8843	0.8843	0.0648	0.0573	
		12/01/08	0.8484	0.7502	0.0032	0.0024	
		12/01/09	1.2991	0.9746			
		TO 12/1/12			0.0967	0.0884	
*	Loss, LAE and LBA portion of 12/1/07 rate.					0.7150	1.3631
2007	VOL	12/01/06	BASE	0.7292	0.8178	0.5963	
		12/01/07	0.8225	0.5998	0.0392	0.0235	
		10/01/08	0.8843	0.6448	0.0126	0.0081	
		12/01/07 & 10/01/08	0.7273	0.5304	0.0103	0.0055	
		12/01/08	1.0221	0.5421			
	RM	12/01/06	BASE	1.0000	0.1142	0.1142	
		12/01/07	0.7800	0.7800	0.0032	0.0025	
		10/01/08	0.8843	0.8843	0.0018	0.0016	
		12/01/07 & 10/01/08	0.6898	0.6898	0.0009	0.0006	
		12/01/08	1.1022	0.7602			
TO 12/1/12			0.1201	0.1189			
*	Loss, LAE and LBA portion of 12/1/06 rate.					0.7523	1.0105
+	Cumulative rate change						
Area			Area				
I	0.7292	0.7292	I	1.0000	1.0000		
II	0.7292 x 0.8225	0.5998	II	1.0000 x 0.7800	0.7800		
III	0.7292 x 0.8843	0.6448	III	1.0000 x 0.8843	0.8843		
IV	0.7292 x 0.8225 x 0.8843	0.5304	IV	1.0000 x 0.7800 x 0.8843	0.6898		
Current	CUMULATIVE TO 12/1/12	0.5421	Current	CUMULATIVE TO 12/1/12	0.7602		

EXHIBIT V - 2
POLICY YEARS 2002 - 2006
PREMIUM ON-LEVEL FACTORS

POLICY YEAR		(1) RATE CHANGE DATE	(2) RATE CHANGE	(3) CUM. INDEX OF COL (2)	*	(4) PORTION OF YEAR ON-LEVEL	(5) PRODUCT (3) * (4)	FACTOR TO ADJUST TO 12/1/12 RATE LEVEL	
2006	VOL	12/01/05	BASE	0.7479	*	0.7753	0.5798		
		12/01/06	1.0000	0.7479		0.0491	0.0367		
		12/01/07	0.7434	0.5560		-----	-----		
		TO 12/1/12				0.8244	0.6165		
	RM	12/01/05	BASE	1.0000		0.1662	0.1662		
		12/01/06	1.0257	1.0257		0.0094	0.0096		
		12/01/07	0.7602	0.7797		-----	-----		
		TO 12/1/12				0.1756	0.1758		
	*	Loss, LAE and LBA portion of 12/1/05 rate.						0.7923	0.9841
	2005	VOL	12/01/04	BASE	0.7552	*	0.7057	0.5329	
12/01/05			1.0710	0.8088		0.0534	0.0432		
12/01/06			0.7434	0.6013		-----	-----		
TO 12/1/12						0.7591	0.5761		
RM		12/01/04	BASE	1.0000		0.2268	0.2268		
		12/01/05	1.0810	1.0810		0.0141	0.0152		
		12/01/06	0.7798	0.8430		-----	-----		
		TO 12/1/12				0.2409	0.2420		
*		Loss, LAE and LBA portion of 12/1/04 rate.						0.8181	1.0304
2004		VOL	12/01/03	BASE	0.7347	*	0.6680	0.4908	
	12/01/04		1.1670	0.8574		0.0619	0.0531		
	12/01/05		0.7962	0.6827		-----	-----		
	TO 12/1/12					0.7299	0.5439		
	RM	12/01/03	BASE	1.0000		0.2501	0.2501		
		12/01/04	1.1353	1.1353		0.0200	0.0227		
		12/01/05	0.8429	0.9569		-----	-----		
		TO 12/1/12				0.2701	0.2728		
	*	Loss, LAE and LBA portion of 12/1/03 rate.						0.8167	1.1717
	2003	VOL	12/01/02	BASE	0.7318	*	0.7115	0.5207	
12/01/03			0.9328	0.6826		0.0585	0.0399		
12/01/04			0.9291	0.6342		-----	-----		
TO 12/1/12						0.7700	0.5606		
RM		12/01/02	BASE	1.0000		0.2128	0.2128		
		12/01/03	0.9291	0.9291		0.0172	0.0160		
		12/01/04	0.9570	0.8891		-----	-----		
		TO 12/1/12				0.2300	0.2288		
*		Loss, LAE and LBA portion of 12/1/02 rate.						0.7894	1.1263
2002		VOL	12/01/01	BASE	0.7352	*	0.7381	0.5427	
	12/01/02		1.0618	0.7806		0.0708	0.0553		
	12/01/03		0.8667	0.6765		-----	-----		
	TO 12/1/12					0.8089	0.5980		
	RM	12/01/01	BASE	1.0000		0.1797	0.1797		
		12/01/02	1.0667	1.0667		0.0114	0.0122		
		12/01/03	0.8891	0.9484		-----	-----		
		TO 12/1/12				0.1911	0.1919		
	*	Loss, LAE and LBA portion of 12/1/01 rate.						0.7899	1.2007

EXHIBIT V - 3
POLICY YEARS 2002 - 2011
INDEMNITY LOSS ON-LEVEL FACTORS

POLICY YEAR	(1) LAW AMENDMENT DATE	(2) BENEFIT CHANGE	(3) CUM. INDEX OF COL (2)	(4) PORTION OF YEAR ON-LEVEL	(5) PRODUCT (3) * (4)	FACTOR TO ADJUST TO 7/1/13 BENEFIT LEVEL
2011	5/25/10	BASE	1.0000	0.1010	0.1010	
	6/13/11	0.9936	0.9936	0.7746	0.7696	
	7/02/12	1.0161	1.0096	0.1244	0.1256	
	7/01/13	1.0242	1.0340	-----	-----	
				1.0000	0.9962	1.0379
2010	6/04/09	BASE	1.0000	0.0796	0.0796	
	5/25/10	0.9974	0.9974	0.7695	0.7675	
	6/13/11	0.9936	0.9910	0.1509	0.1495	
	7/02/12	1.0407	1.0313	-----	-----	
	TO 7/01/13			1.0000	0.9966	
2009	6/03/08	BASE	1.0000	0.0903	0.0903	
	6/04/09	1.0031	1.0031	0.7282	0.7305	
	5/25/10	0.9974	1.0005	0.1815	0.1816	
	6/13/11	1.0340	1.0345	-----	-----	
	TO 7/01/13			1.0000	1.0024	
2008	6/07/07	BASE	1.0000	0.0891	0.0891	
	6/03/08	1.0189	1.0189	0.7462	0.7603	
	6/04/09	1.0031	1.0221	0.1647	0.1683	
	5/25/10	1.0313	1.0541	-----	-----	
	TO 7/01/13			1.0000	1.0177	
2007	6/07/06	BASE	1.0000	0.0938	0.0938	
	6/07/07	1.0297	1.0297	0.7399	0.7619	
	6/03/08	1.0189	1.0492	0.1663	0.1745	
	6/04/09	1.0345	1.0854	-----	-----	
	TO 7/01/13			1.0000	1.0302	
2006	6/06/05	BASE	1.0000	0.0951	0.0951	
	6/07/06	1.0200	1.0200	0.7396	0.7544	
	6/07/07	1.0297	1.0503	0.1653	0.1736	
	6/03/08	1.0541	1.1071	-----	-----	
	TO 7/01/13			1.0000	1.0231	
2005	5/21/04	BASE	1.0000	0.0939	0.0939	
	6/06/05	1.0136	1.0136	0.7471	0.7573	
	6/07/06	1.0200	1.0339	0.1590	0.1644	
	6/07/07	1.0854	1.1222	-----	-----	
	TO 7/01/13			1.0000	1.0156	
2004	6/04/03	BASE	1.0000	0.0767	0.0767	
	5/21/04	1.0094	1.0094	0.7627	0.7699	
	6/06/05	1.0136	1.0231	0.1606	0.1643	
	6/07/06	1.1071	1.1327	-----	-----	
	TO 7/01/13			1.0000	1.0109	
2003	6/14/02	BASE	1.0000	0.0915	0.0915	
	6/04/03	1.0284	1.0284	0.7235	0.7440	
	5/21/04	1.0094	1.0381	0.1850	0.1920	
	6/06/05	1.1222	1.1650	-----	-----	
	TO 7/01/13			1.0000	1.0275	
2002	6/20/01	BASE	1.0000	0.1038	0.1038	
	6/14/02	1.0207	1.0207	0.7325	0.7477	
	6/04/03	1.0284	1.0497	0.1637	0.1718	
	5/21/04	1.1327	1.1890	-----	-----	
	TO 7/01/13			1.0000	1.0233	

EXHIBIT VI - 1

DEVELOPMENT FACTORS

PREMIUM

<u>Reports in Ratio</u>	<u>Calendar Years 08-09</u>	<u>Calendar Years 09-10</u>	<u>Calendar Years 10-11</u>	<u>Calendar Years 11-12</u>	<u>Unweighted Average</u>	<u>Cumulative Average</u>
2nd to 1st	0.9901	0.9784	1.0071	0.9977	0.9933	0.9961
3rd to 2nd	0.9998	0.9994	1.0030	1.0022	1.0011	1.0028
4th to 3rd	0.9996	1.0049	1.0000	0.9983	1.0007	1.0017
5th to 4th	0.9999	1.0000	1.0005	0.9993	0.9999	1.0010
6th to 5th	0.9994	0.9995	0.9999	0.9994	0.9996	1.0011
7th to 6th	0.9981	1.0000	1.0005	1.0003	0.9997	1.0015
8th to 7th	1.0066	1.0000	1.0001	1.0003	1.0018	1.0018
9th to 8th	0.9983	0.9991	1.0012	0.9991	1.0000 *	1.0000
10th to 9th	0.9985	1.0000	0.9990	1.0023	1.0000 *	1.0000
11th to 10th	1.0000	1.0002	1.0003	1.0020	1.0000 *	1.0000
12th to 11th	1.0000	0.9955	1.0000	0.9999	1.0000 *	1.0000
13th to 12th	1.0000	1.0002	1.0000	1.0000	1.0000 *	1.0000
14th to 13th	1.0000	0.9980	1.0000	1.0000	1.0000 *	1.0000
15th to 14th	1.0000	0.9983	1.0000	1.0000	1.0000 *	1.0000
16th to 15th	1.0000	0.9987	1.0000	0.9999	1.0000 *	1.0000
17th to 16th	1.0001	1.0000	1.0000	0.9999	1.0000 *	1.0000
18th to 17th	1.0003	0.9993	1.0000	1.0000	1.0000 *	1.0000
19th to 18th	1.0000	0.9996	1.0001	1.0000	1.0000 *	1.0000
20th to 19th	0.9999	0.9991	1.0003	1.0000	1.0000 *	1.0000
21st to 20th	1.0000	0.9996	1.0002	1.0003	1.0000 *	1.0000
22nd to 21st	1.0000	1.0000	1.0001	1.0000	1.0000 *	1.0000
23rd to 22nd	1.0000	0.9998	1.0000	1.0000	1.0000 *	1.0000
Beyond 23rd	0.9996	0.9982	1.0002	1.0000	1.0000 *	1.0000

* Selected

EXHIBIT VI - 2

DEVELOPMENT FACTORS

**INDEMNITY LOSSES
PAID METHOD - LIMITED LOSS BASIS**

Reports in Ratio		Calendar Years <u>08-09</u>	Calendar Years <u>09-10</u>	Calendar Years <u>10-11</u>	Calendar Years <u>11-12</u>	Unweighted Average	Fitted Value	Cumulative Average
2nd to 1st	a	2.0617	2.1484	2.1034	1.9090	2.0556	2.0556	5.5056
3rd to 2nd	a	1.4826	1.4292	1.4499	1.5142	1.4690	1.4689	2.6783
4th to 3rd	a	1.1975	1.1982	1.1750	1.2072	1.1945	1.1951	1.8234
5th to 4th	a	1.1048	1.0951	1.1221	1.1236	1.1114	1.1106	1.5257
6th to 5th	a	1.0515	1.0692	1.0937	1.0765	1.0727	1.0711	1.3738
7th to 6th	a	1.0569	1.0510	1.0425	1.0456	1.0490	1.0489	1.2826
8th to 7th	a	1.0273	1.0256	1.0376	1.0253	1.0290	1.0353	1.2228
9th to 8th	a	1.0221	1.0524	1.0317	1.0203	1.0316	1.0264	1.1811
10th to 9th	a	1.0204	1.0263	1.0284	1.0126	1.0219	1.0204	1.1507
11th to 10th	a	1.0144	1.0024	1.0125	1.0114	1.0102	1.0162	1.1277
12th to 11th	a	1.0213	1.0189	1.0032	1.0106	1.0135	1.0132	1.1097
13th to 12th	a	1.0107	1.0086	1.0157	1.0109	1.0115	1.0111	1.0953
14th to 13th	a	1.0043	1.0222	1.0093	1.0101	1.0115	1.0095	1.0832
15th to 14th	a	1.0055	1.0068	1.0162	1.0134	1.0105	1.0084	1.0730
16th to 15th	a	1.0125	1.0016	1.0061	1.0053	1.0064	1.0076	1.0641
17th to 16th	a	1.0090	1.0052	1.0063	1.0020	1.0056	1.0070	1.0561
18th to 17th	a	1.0125	1.0026	1.0066	1.0040	1.0064	1.0065	1.0487
19th to 18th	a	1.0510	1.0053	0.9963	1.0130	1.0164	1.0063	1.0420
20th to 19th	a	1.0011	1.0006	1.0012	1.0063	1.0023	1.0061	1.0354
21st to 20th	a	1.0021	1.0037	1.0024	1.0052	1.0034	1.0059	1.0292
22nd to 21st	a	1.0058	1.0049	1.0099	1.0024	1.0058	1.0059	1.0231
23rd to 22nd	b	1.0325	1.0182	1.0180	1.0140	1.0207	1.0207	1.0171
Beyond 23rd	c	0.9760	1.0069	1.0011	1.0020	0.9965	0.9965	0.9965

INCURRED METHOD

Reports in Ratio		Calendar Years <u>08-09</u>	Calendar Years <u>09-10</u>	Calendar Years <u>10-11</u>	Calendar Years <u>11-12</u>	Unweighted Average	Fitted Value	Cumulative Average
2nd to 1st	c	1.4037	1.4655	1.3396	1.3108	1.3799	1.3799	2.0056
3rd to 2nd	c	1.1782	1.1848	1.1920	1.2166	1.1929	1.1912	1.4535
4th to 3rd	c	1.0870	1.0722	0.9970	1.0360	1.0481	1.0582	1.2202
5th to 4th	c	1.0361	1.0408	1.0702	1.0182	1.0413	1.0275	1.1531
6th to 5th	c	1.0106	1.0139	1.0088	1.0148	1.0120	1.0183	1.1222
7th to 6th	c	1.0132	1.0312	1.0045	1.0296	1.0196	1.0146	1.1020
8th to 7th	c	1.0219	1.0083	1.0159	1.0202	1.0166	1.0126	1.0862
9th to 8th	c	1.0387	1.0171	1.0013	1.0121	1.0173	1.0111	1.0726
10th to 9th	c	1.0122	0.9904	1.0159	1.0065	1.0063	1.0099	1.0609
11th to 10th	c	1.0022	0.9933	0.9948	1.0002	0.9976	1.0088	1.0505
12th to 11th	c	0.9948	1.0065	0.9923	0.9957	0.9973	1.0078	1.0413
13th to 12th	c	1.0091	1.0001	1.0076	1.0217	1.0096	1.0069	1.0333
14th to 13th	c	1.0057	1.0137	0.9997	1.0050	1.0060	1.0060	1.0262
15th to 14th	c	1.0166	0.9894	1.0041	1.0039	1.0035	1.0052	1.0201
16th to 15th	c	1.0044	0.9970	1.0032	1.0027	1.0018	1.0045	1.0148
17th to 16th	c	1.0050	1.0039	1.0252	0.9996	1.0084	1.0038	1.0102
18th to 17th	c	1.0028	0.9973	1.0019	0.9777	0.9949	1.0031	1.0064
19th to 18th	c	1.0440	1.0154	1.0018	1.0210	1.0206	1.0025	1.0033
20th to 19th	c	1.0128	0.9977	1.0014	0.9971	1.0023	1.0019	1.0008
21st to 20th	c	1.0036	0.9931	1.0009	0.9965	0.9985	1.0013	0.9989
22nd to 21st	c	1.0042	1.0024	1.0022	0.9992	1.0020	1.0008	0.9976
23rd to 22nd	c	1.0033	1.0005	0.9978	0.9981	0.9999	1.0003	0.9968
Beyond 23rd	c	0.9760	1.0069	1.0011	1.0020	0.9965	0.9965	0.9965

- a From Table I-D
- b 22nd (Paid - Table I-D) to 23rd (Incurred - Table I-B)
- c From Table I-B

EXHIBIT VI - 3

FITTED DEVELOPMENT FACTORS
INDEMNITY LOSSES

Paid Development

	<u>4 Year Average</u>	<u>4 Year Average - 1</u>	<u>Fitted Value</u>	<u>Fitted Value + 1</u>
2nd to 1st	2.0556	1.0556	1.0556	2.0556
3rd to 2nd	1.4690	0.4690	0.4689	1.4689
4th to 3rd	1.1945	0.1945	0.1951	1.1951
5th to 4th	1.1114	0.1114	0.1106	1.1106
6th to 5th	1.0727	0.0727	0.0711	1.0711
7th to 6th	1.0490	0.0490	0.0489	1.0489
8th to 7th	1.0290	0.0290	0.0353	1.0353
9th to 8th	1.0316	0.0316	0.0264	1.0264
10th to 9th	1.0219	0.0219	0.0204	1.0204
11th to 10th	1.0102	0.0102	0.0162	1.0162
12th to 11th	1.0135	0.0135	0.0132	1.0132
13th to 12th	1.0115	0.0115	0.0111	1.0111
14th to 13th	1.0115	0.0115	0.0095	1.0095
15th to 14th	1.0105	0.0105	0.0084	1.0084
16th to 15th	1.0064	0.0064	0.0076	1.0076
17th to 16th	1.0056	0.0056	0.0070	1.0070
18th to 17th	1.0064	0.0064	0.0065	1.0065
19th to 18th	1.0164	0.0164	0.0063	1.0063
20th to 19th	1.0023	0.0023	0.0061	1.0061
21st to 20th	1.0034	0.0034	0.0059	1.0059
22nd to 21st	1.0058	0.0058	0.0059	1.0059
23rd to 22nd*	1.0207	0.0207	0.0207	1.0207

$$Y = a+b/x+c/x^2+d/x^3+e/x^4+f/x^5$$

$$a = 0.015320 \quad b = -0.448371 \quad c = 5.981334 \quad d = -16.827541 \quad e = 28.814252 \quad f = -16.479393$$

* Paid-Incurred 4 year average

Incurred Development

	<u>4 Year Average</u>	<u>4 Year Average - 1</u>	<u>Fitted Value</u>	<u>Fitted Value + 1</u>
2nd to 1st	1.3799	0.3799	0.3799	1.3799
3rd to 2nd	1.1929	0.1929	0.1912	1.1912
4th to 3rd	1.0481	0.0481	0.0582	1.0582
5th to 4th	1.0413	0.0413	0.0275	1.0275
6th to 5th	1.0120	0.0120	0.0183	1.0183
7th to 6th	1.0196	0.0196	0.0146	1.0146
8th to 7th	1.0166	0.0166	0.0126	1.0126
9th to 8th	1.0173	0.0173	0.0111	1.0111
10th to 9th	1.0063	0.0063	0.0099	1.0099
11th to 10th	0.9976	-0.0024	0.0088	1.0088
12th to 11th	0.9973	-0.0027	0.0078	1.0078
13th to 12th	1.0096	0.0096	0.0069	1.0069
14th to 13th	1.0060	0.0060	0.0060	1.0060
15th to 14th	1.0035	0.0035	0.0052	1.0052
16th to 15th	1.0018	0.0018	0.0045	1.0045
17th to 16th	1.0084	0.0084	0.0038	1.0038
18th to 17th	0.9949	-0.0051	0.0031	1.0031
19th to 18th	1.0206	0.0206	0.0025	1.0025
20th to 19th	1.0023	0.0023	0.0019	1.0019
21st to 20th	0.9985	-0.0015	0.0013	1.0013
22nd to 21st	1.0020	0.0020	0.0008	1.0008
23rd to 22nd	0.9999	-0.0001	0.0003	1.0003
Beyond 23rd+	0.9965	-0.0035	-0.0035	0.9965

$$Y = a+b/x+c/x^2+d/x^3+e/x^4$$

$$a = -0.014184 \quad b = 0.427107 \quad c = -2.721800 \quad d = 8.067572 \quad e = -5.378764$$

+ Selected four year average

EXHIBIT VI - 4

DEVELOPMENT FACTORS

**MEDICAL LOSSES
PAID METHOD - LIMITED LOSS BASIS**

Reports in Ratio		Calendar Years <u>08-09</u>	Calendar Years <u>09-10</u>	Calendar Years <u>10-11</u>	Calendar Years <u>11-12</u>	Unweighted Average	Fitted Value	Cumulative Average
2nd to 1st	a	1.4535	1.4290	1.4392	1.4001	1.4305	1.4305	2.9764
3rd to 2nd	a	1.1592	1.1671	1.1561	1.1790	1.1654	1.1654	2.0807
4th to 3rd	a	1.0891	1.0743	1.0794	1.0881	1.0827	1.0823	1.7854
5th to 4th	a	1.0529	1.0656	1.0726	1.0555	1.0617	1.0620	1.6496
6th to 5th	a	1.0422	1.0514	1.0413	1.0690	1.0510	1.0513	1.5533
7th to 6th	a	1.0330	1.0389	1.0391	1.0508	1.0405	1.0437	1.4775
8th to 7th	a	1.0450	1.0528	1.0367	1.0212	1.0389	1.0377	1.4156
9th to 8th	a	1.0573	1.0294	1.0318	1.0399	1.0396	1.0328	1.3642
10th to 9th	a	1.0249	1.0386	1.0273	1.0235	1.0286	1.0288	1.3209
11th to 10th	a	1.0114	1.0226	1.0342	1.0232	1.0229	1.0254	1.2839
12th to 11th	a	1.0235	1.0132	1.0161	1.0372	1.0225	1.0226	1.2521
13th to 12th	a	1.0402	1.0134	1.0158	1.0162	1.0214	1.0201	1.2244
14th to 13th	a	1.0187	1.0196	1.0177	1.0094	1.0164	1.0180	1.2003
15th to 14th	a	0.9976	1.0025	1.0280	1.0137	1.0105	1.0161	1.1791
16th to 15th	a	1.0120	1.0116	1.0145	1.0285	1.0167	1.0145	1.1604
17th to 16th	a	1.0078	1.0180	1.0148	1.0088	1.0124	1.0131	1.1438
18th to 17th	a	1.0149	1.0066	1.0083	1.0092	1.0098	1.0118	1.1290
19th to 18th	a	1.0125	1.0058	1.0080	1.0142	1.0101	1.0106	1.1159
20th to 19th	a	1.0232	1.0082	1.0091	1.0094	1.0125	1.0096	1.1042
21st to 20th	a	1.0051	1.0148	1.0154	1.0071	1.0106	1.0086	1.0937
22nd to 21st	a	1.0074	1.0101	1.0177	1.0098	1.0113	1.0078	1.0843
23rd to 22nd	b	1.0396	1.0918	1.0172	1.0283	1.0442	1.0442	1.0759
Beyond 23rd	c	1.0333	0.9944	1.0778	1.0159	1.0304	1.0304	1.0304

INCURRED METHOD

Reports in Ratio		Calendar Years <u>08-09</u>	Calendar Years <u>09-10</u>	Calendar Years <u>10-11</u>	Calendar Years <u>11-12</u>	Unweighted Average	Fitted Value	Cumulative Average
2nd to 1st	c	1.2986	1.2789	1.3402	1.1986	1.2791	1.2791	2.2698
3rd to 2nd	c	1.1124	1.1156	1.1319	1.1426	1.1256	1.1255	1.7745
4th to 3rd	c	1.0912	1.1117	1.1302	1.0821	1.1038	1.1054	1.5766
5th to 4th	c	1.0771	1.0816	1.1004	1.0146	1.0684	1.0633	1.4263
6th to 5th	c	1.0217	1.0389	1.0403	1.0451	1.0365	1.0419	1.3414
7th to 6th	c	1.0316	1.0473	1.0157	1.0378	1.0331	1.0310	1.2875
8th to 7th	c	1.0190	1.0404	1.0232	1.0082	1.0227	1.0249	1.2487
9th to 8th	c	1.0216	1.0372	1.0180	1.0493	1.0315	1.0211	1.2184
10th to 9th	c	0.9789	1.0159	0.9982	1.0297	1.0057	1.0185	1.1932
11th to 10th	c	0.9928	1.0205	1.0269	1.0140	1.0136	1.0165	1.1716
12th to 11th	c	1.0244	1.0139	1.0118	1.0270	1.0193	1.0149	1.1525
13th to 12th	c	1.0371	1.0089	1.0125	0.9966	1.0138	1.0135	1.1356
14th to 13th	c	1.0067	1.0115	1.0167	0.9963	1.0078	1.0123	1.1205
15th to 14th	c	1.0008	1.0001	1.0458	1.0127	1.0149	1.0113	1.1069
16th to 15th	c	1.0292	1.0102	1.0252	1.0175	1.0205	1.0103	1.0945
17th to 16th	c	1.0040	1.0090	1.0213	1.0185	1.0132	1.0094	1.0834
18th to 17th	c	1.0086	0.9997	0.9985	1.0077	1.0036	1.0086	1.0733
19th to 18th	c	1.0164	1.0020	1.0015	0.9965	1.0041	1.0078	1.0641
20th to 19th	c	1.0074	1.0022	0.9987	1.0089	1.0043	1.0071	1.0559
21st to 20th	c	1.0056	1.0156	1.0044	0.9977	1.0058	1.0064	1.0484
22nd to 21st	c	1.0265	1.0017	1.0240	1.0081	1.0151	1.0058	1.0418
23rd to 22nd	c	0.9976	1.0041	0.9952	0.9928	0.9974	1.0052	1.0358
Beyond 23rd	c	1.0333	0.9944	1.0778	1.0159	1.0304	1.0304	1.0304

- a From Table I-E
- b 22nd (Paid - Table I-E) to 23rd (Incurred - Table I-C)
- c From Table I-C

EXHIBIT VI - 5

FITTED DEVELOPMENT FACTORS

MEDICAL LOSSES

Paid Development

	<u>4 Year Average</u>	<u>4 Year Average - 1</u>	<u>Fitted Value</u>	<u>Fitted Value + 1</u>
2nd to 1st	1.4305	0.4305	0.4305	1.4305
3rd to 2nd	1.1654	0.1654	0.1654	1.1654
4th to 3rd	1.0827	0.0827	0.0823	1.0823
5th to 4th	1.0617	0.0617	0.0620	1.0620
6th to 5th	1.0510	0.0510	0.0513	1.0513
7th to 6th	1.0405	0.0405	0.0437	1.0437
8th to 7th	1.0389	0.0389	0.0377	1.0377
9th to 8th	1.0396	0.0396	0.0328	1.0328
10th to 9th	1.0286	0.0286	0.0288	1.0288
11th to 10th	1.0229	0.0229	0.0254	1.0254
12th to 11th	1.0225	0.0225	0.0226	1.0226
13th to 12th	1.0214	0.0214	0.0201	1.0201
14th to 13th	1.0164	0.0164	0.0180	1.0180
15th to 14th	1.0105	0.0105	0.0161	1.0161
16th to 15th	1.0167	0.0167	0.0145	1.0145
17th to 16th	1.0124	0.0124	0.0131	1.0131
18th to 17th	1.0098	0.0098	0.0118	1.0118
19th to 18th	1.0101	0.0101	0.0106	1.0106
20th to 19th	1.0125	0.0125	0.0096	1.0096
21st to 20th	1.0106	0.0106	0.0086	1.0086
22nd to 21st	1.0113	0.0113	0.0078	1.0078
23rd to 22nd*	1.0442	0.0442	0.0442	1.0442

$Y = a+b/x+c/x^2+d/x^3+e/x^4+f/x^5$

a = -0.010064 b = 0.382478 c = -0.006530 d = -3.698649 e = 10.580353 f = -6.817089

* Paid-Incurred 4 year average

Incurred Development

	<u>4 Year Average</u>	<u>4 Year Average - 1</u>	<u>Fitted Value</u>	<u>Fitted Value + 1</u>
2nd to 1st	1.2791	0.2791	0.2791	1.2791
3rd to 2nd	1.1256	0.1256	0.1255	1.1255
4th to 3rd	1.1038	0.1038	0.1054	1.1054
5th to 4th	1.0684	0.0684	0.0633	1.0633
6th to 5th	1.0365	0.0365	0.0419	1.0419
7th to 6th	1.0331	0.0331	0.0310	1.0310
8th to 7th	1.0227	0.0227	0.0249	1.0249
9th to 8th	1.0315	0.0315	0.0211	1.0211
10th to 9th	1.0057	0.0057	0.0185	1.0185
11th to 10th	1.0136	0.0136	0.0165	1.0165
12th to 11th	1.0193	0.0193	0.0149	1.0149
13th to 12th	1.0138	0.0138	0.0135	1.0135
14th to 13th	1.0078	0.0078	0.0123	1.0123
15th to 14th	1.0149	0.0149	0.0113	1.0113
16th to 15th	1.0205	0.0205	0.0103	1.0103
17th to 16th	1.0132	0.0132	0.0094	1.0094
18th to 17th	1.0036	0.0036	0.0086	1.0086
19th to 18th	1.0041	0.0041	0.0078	1.0078
20th to 19th	1.0043	0.0043	0.0071	1.0071
21st to 20th	1.0058	0.0058	0.0064	1.0064
22nd to 21st	1.0151	0.0151	0.0058	1.0058
23rd to 22nd	0.9974	-0.0026	0.0052	1.0052
Beyond 23rd+	1.0304	0.0304	0.0304	1.0304

$Y = a+b/x+c/x^2+d/x^3+e/x^4+f/x^5$

a = -0.013875 b = 0.605602 c = -5.191879 d = 26.189007 e = -47.141746 f = 25.831992

+ Selected four year average

EXHIBIT VII - 1

DETERMINATION OF TREND

INDEMNITY

Policy Year	2005	2006	2007	2008	2009	2010	2011
Actual Loss Ratio	0.3059	0.2954	0.2846	0.2544	0.2732	0.2599	0.3172
Normalized Frequency	0.6041	0.5686	0.5276	0.4692	0.4719	0.4714	0.4354
Severity Loss Ratio	0.5064	0.5195	0.5394	0.5422	0.5789	0.5513	0.7285
x	1	2	3	4	5	6	7
y	0.5064	0.5195	0.5394	0.5422	0.5789	0.5513	0.7285

7 Point Exponential Regression: $y = 0.468731 * 1.046793 ^ x$

Selected Annual Trend Factor to 12/1/14 **4.7%**

Policy Year	Annual Trend (1)	Trend Period # Years (2)	Severity Trend Factor (3) = (1)^(2)	Frequency Trend Factor (4) #
2008	1.047	5.9167	1.3107	0.7337
2009	1.047	4.9167	1.2521	0.7731
2010	1.047	3.9167	1.1962	0.8146
2011	1.047	2.9167	1.1427	0.8584

Trended Loss Ratio

Policy Year	Actual Loss Ratio (5)	Combined Trend Factor (6) = (3)*(4)	Trended Loss Ratio (7) = (5)*(6)
2008	0.2544	0.9617	0.2447
2009	0.2732	0.9680	0.2645
2010	0.2599	0.9744	0.2532
2011	0.3172	0.9809	0.3111
Average			0.2684

See VII-3 for column (4).

EXHIBIT VII - 2

DETERMINATION OF TREND

MEDICAL

Policy Year	2005	2006	2007	2008	2009	2010	2011
Actual Loss Ratio	0.4560	0.4346	0.4791	0.4603	0.5157	0.6351	0.7176
Normalized Frequency	0.6041	0.5686	0.5276	0.4692	0.4719	0.4714	0.4354
Severity Loss Ratio	0.7548	0.7643	0.9081	0.9810	1.0928	1.3473	1.6481
x	1	2	3	4	5	6	7
y	0.7548	0.7643	0.9081	0.9810	1.0928	1.3473	1.6481

7 Point Exponential Regression: $y = 0.611671 * 1.139711956 ^ x$

Selected Annual Trend Factor to 9/1/08 = 14.0%

Annual Senate Bill 1 Adjustment to Severity Trend

From 9/1/08 to 1/31/13 = -1.5%

After 1/31/13 = -1.8%

Selected Annual Trend Factor

From 9/1/08 to 1/31/13 = 12.5%

After 1/31/13 = 12.2%

Policy Year	Annual Trend Factor to 1/31/13 (1)	Trend Period # Years (2)	Severity Trend Factor to 1/31/13 (3) = (1)^(2)	Annual Trend Factor From 2/1/13 to 12/1/14 (4)	Trend Period # Years (5)	Severity Trend Factor 2/1/13 to 12/1/14 (6) = (4)^(5)	Frequency Trend Factor (7) #
2008	1.125	4.0833	1.6159	1.122	1.8333	1.2344	0.7337
2009	1.125	3.0833	1.4367	1.122	1.8333	1.2344	0.7731
2010	1.125	2.0833	1.2774	1.122	1.8333	1.2344	0.8146
2011	1.125	1.0833	1.1358	1.122	1.8333	1.2344	0.8584

Trended Loss Ratio

Policy Year	Actual Loss Ratio (8)	Combined Trend Factor (9) = (3)*(6)*(7)	Trended Loss Ratio (10) = (8)*(9)
2008	0.4603	1.4635	0.6736
2009	0.5157	1.3711	0.7071
2010	0.6351	1.2845	0.8158
2011	0.7176	1.2035	0.8636

Average 0.7650

See V-II-3 for column (7).

EXHIBIT VII - 3

DETERMINATION OF TREND

Claim Frequency

Policy Year Frequency per \$1 million of Expected Losses
{1 = PY 1999, 13 = PY 2011}

Policy Year	Claim Frequency	Normalized Frequency
1999	18.31	1.0000
2000	16.60	0.9066
2001	14.47	0.7903
2002	14.66	0.8007
2003	14.03	0.7663
2004	12.36	0.6751
2005	11.06	0.6041
2006	10.41	0.5686
2007	9.66	0.5276
2008	8.59	0.4692
2009	8.64	0.4719
2010	8.63	0.4714
2011	7.97	0.4354

Policy Year	2005	2006	2007	2008	2009	2010	2011
x	1	2	3	4	5	6	7
y	0.6041	0.5686	0.5276	0.4692	0.4719	0.4714	0.4354

7 Point (2005 - 2011) Exponential Regression: $y = 0.621412 * 0.94889039 ^ x$

Selected Frequency Trend Factor -5.1%

Policy Year	Frequency Trend Factor (1)	# of Years to 12/1/13 (2)	Frequency Trend to 12/1/13 (3) = (1) ^ (2)
2008	0.9490	5.9167	0.7337
2009	0.9490	4.9167	0.7731
2010	0.9490	3.9167	0.8146
2011	0.9490	2.9167	0.8584

TABLE I

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

ACCUMULATED STANDARD EARNED PREMIUM

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior				Prior			
to 1986	500,065,779	500,037,101	0.9999	to 1986	499,452,019	499,339,469	0.9998
1986	75,203,726	75,203,100	1.0000	1986	75,116,185	75,091,481	0.9997
1987	87,319,536	87,316,747	1.0000	1987	87,195,345	87,174,940	0.9998
1988	104,445,612	104,441,316	1.0000	1988	104,227,219	104,227,215	1.0000
1989	112,503,963	112,488,281	0.9999	1989	112,207,720	112,163,952	0.9996
1990	101,353,192	101,356,584	1.0000	1990	101,041,810	100,948,192	0.9991
1991	97,486,078	97,512,082	1.0003	1991	97,185,120	97,145,795	0.9996
1992	89,823,014	89,835,351	1.0001	1992	89,471,572	89,407,873	0.9993
1993	91,427,919	91,424,938	1.0000	1993	91,022,360	91,021,753	1.0000
1994	83,927,927	83,930,444	1.0000	1994	83,521,059	83,415,656	0.9987
1995	80,728,566	80,731,850	1.0000	1995	80,322,593	80,189,548	0.9983
1996	85,000,067	85,000,127	1.0000	1996	84,592,600	84,422,807	0.9980
1997	88,966,424	88,966,546	1.0000	1997	88,447,524	88,465,516	1.0002
1998	94,888,955	94,890,004	1.0000	1998	93,693,620	93,270,196	0.9955
1999	89,376,299	89,239,023	0.9985	1999	88,664,904	88,679,052	1.0002
2000	96,528,340	96,361,792	0.9983	2000	96,061,265	96,060,299	1.0000
2001	97,494,595	98,138,892	1.0066	2001	97,919,517	97,826,652	0.9991
2002	120,877,414	120,652,963	0.9981	2002	120,441,237	120,438,832	1.0000
2003	135,252,597	135,173,750	0.9994	2003	134,718,451	134,715,218	1.0000
2004	153,063,155	153,051,676	0.9999	2004	153,027,170	152,952,052	0.9995
2005	187,955,703	187,875,453	0.9996	2005	187,873,344	187,880,398	1.0000
2006	206,300,811	206,264,179	0.9998	2006	206,264,179	207,271,302	1.0049
2007	202,318,518	200,323,378	0.9901	2007	200,323,378	200,197,784	0.9994
2008	96,540,988	154,291,773	1.5982	2008	154,291,773	150,962,845	0.9784
2009		70,111,353		2009	70,111,353	117,419,483	1.6748
				2010		56,556,219	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior				Prior			
to 1986	499,339,469	499,354,377	1.0000	to 1986	499,313,203	499,313,202	1.0000
1986	75,091,481	75,085,112	0.9999	1986	75,029,003	75,029,003	1.0000
1987	87,174,940	87,187,766	1.0001	1987	87,187,766	87,187,766	1.0000
1988	104,227,215	104,227,984	1.0000	1988	104,227,984	104,227,984	1.0000
1989	112,163,952	112,174,384	1.0001	1989	112,174,384	112,174,384	1.0000
1990	100,948,192	100,967,110	1.0002	1990	100,967,110	100,967,111	1.0000
1991	97,145,795	97,174,087	1.0003	1991	92,372,936	92,399,249	1.0003
1992	89,407,873	89,418,304	1.0001	1992	89,418,304	89,417,436	1.0000
1993	91,021,753	91,022,923	1.0000	1993	91,022,923	91,022,253	1.0000
1994	83,415,656	83,413,393	1.0000	1994	83,413,393	83,411,522	1.0000
1995	80,189,548	80,189,642	1.0000	1995	80,189,642	80,184,356	0.9999
1996	84,422,807	84,422,155	1.0000	1996	84,340,527	84,335,385	0.9999
1997	88,465,516	88,465,562	1.0000	1997	88,357,822	88,356,868	1.0000
1998	93,270,196	93,274,328	1.0000	1998	93,244,096	93,243,785	1.0000
1999	88,679,052	88,681,225	1.0000	1999	88,669,262	88,665,563	1.0000
2000	96,060,299	96,093,703	1.0003	2000	96,051,638	96,045,819	0.9999
2001	97,826,652	97,726,637	0.9990	2001	97,686,225	97,880,616	1.0020
2002	120,438,832	120,588,748	1.0012	2002	120,560,753	120,839,547	1.0023
2003	134,715,218	134,733,352	1.0001	2003	134,719,479	134,591,646	0.9991
2004	152,952,052	153,034,017	1.0005	2004	153,013,837	153,054,136	1.0003
2005	187,880,398	187,870,258	0.9999	2005	187,848,788	187,897,547	1.0003
2006	207,271,302	207,371,725	1.0005	2006	201,253,745	201,136,291	0.9994
2007	200,197,784	200,190,092	1.0000	2007	200,175,028	200,029,903	0.9993
2008	150,962,845	151,415,851	1.0030	2008	151,401,063	151,139,871	0.9983
2009	117,436,750	118,268,418	1.0071	2009	117,913,582	118,168,783	1.0022
2010	56,556,219	106,126,987	1.8765	2010	105,843,545	105,596,923	0.9977
2011		56,154,036		2011	56,147,830	106,217,397	1.8917
				2012		57,826,114	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - A - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	314,703,597	314,697,365	1.0000	Prior to 1986	314,332,418	313,272,611	0.9966
1986	43,475,075	43,514,852	1.0009	1986	43,492,327	44,655,098	1.0267
1987	53,636,284	54,379,113	1.0138	1987	54,373,784	54,484,901	1.0020
1988	53,880,619	54,125,238	1.0045	1988	53,925,833	54,038,354	1.0021
1989	59,712,397	60,325,107	1.0103	1989	60,297,176	60,520,931	1.0037
1990	62,907,801	64,836,621	1.0307	1990	64,553,400	64,541,453	0.9998
1991	61,463,940	61,814,785	1.0057	1991	61,773,075	62,311,404	1.0087
1992	56,499,511	56,753,690	1.0045	1992	56,677,696	56,596,380	0.9986
1993	64,564,412	65,660,231	1.0170	1993	65,687,673	66,115,715	1.0065
1994	51,410,310	51,828,431	1.0081	1994	51,607,242	51,817,120	1.0041
1995	55,662,680	56,009,839	1.0062	1995	56,059,279	55,794,979	0.9953
1996	67,129,676	68,780,530	1.0246	1996	68,857,425	69,715,810	1.0125
1997	65,555,109	66,228,346	1.0103	1997	66,088,717	66,404,908	1.0048
1998	61,587,634	61,400,947	0.9970	1998	61,231,321	61,881,621	1.0106
1999	74,383,600	73,883,056	0.9933	1999	73,621,026	74,251,236	1.0086
2000	96,176,029	98,981,163	1.0292	2000	98,630,480	99,076,835	1.0045
2001	78,252,316	79,839,611	1.0203	2001	79,913,043	82,177,618	1.0283
2002	83,559,295	85,528,488	1.0236	2002	85,566,724	87,842,972	1.0266
2003	86,624,183	88,092,553	1.0170	2003	87,617,677	91,157,850	1.0404
2004	86,804,444	92,027,662	1.0602	2004	92,179,627	94,836,895	1.0288
2005	83,172,813	90,610,216	1.0894	2005	90,805,256	96,657,099	1.0644
2006	71,186,881	81,175,232	1.1403	2006	81,102,708	88,764,539	1.0945
2007	60,653,092	81,245,207	1.3395	2007	81,267,048	92,955,682	1.1438
2008	23,214,718	55,603,286	2.3952	2008	55,614,271	74,739,185	1.3439
2009		20,472,115		2009	20,476,823	60,645,336	2.9617
				2010		23,767,710	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	313,277,840	314,225,422	1.0030	Prior to 1986	314,226,315	314,436,777	1.0007
1986	44,655,337	44,986,468	1.0074	1986	44,983,839	44,730,350	0.9944
1987	54,485,864	54,705,073	1.0040	1987	54,704,204	54,962,568	1.0047
1988	54,037,193	53,853,265	0.9966	1988	53,851,991	54,083,514	1.0043
1989	60,520,253	61,279,399	1.0125	1989	61,279,117	61,008,666	0.9956
1990	64,540,121	64,706,512	1.0026	1990	64,706,442	64,929,248	1.0034
1991	62,310,437	62,313,631	1.0001	1991	57,662,459	57,495,006	0.9971
1992	56,597,059	56,690,185	1.0016	1992	56,688,693	56,876,068	1.0033
1993	66,114,459	66,122,258	1.0001	1993	66,122,780	66,677,600	1.0084
1994	51,817,233	53,013,504	1.0231	1994	53,012,637	52,683,497	0.9938
1995	55,794,242	56,650,601	1.0153	1995	56,649,224	57,226,992	1.0102
1996	69,714,286	71,631,865	1.0275	1996	71,567,793	72,367,642	1.0112
1997	66,405,966	66,988,826	1.0088	1997	66,953,964	67,531,338	1.0086
1998	61,881,279	62,520,637	1.0103	1998	62,519,089	62,528,327	1.0001
1999	74,250,444	74,499,495	1.0034	1999	74,479,786	75,025,734	1.0073
2000	99,074,622	100,343,002	1.0128	2000	100,342,996	101,694,077	1.0135
2001	82,177,016	82,663,231	1.0059	2001	82,648,845	83,303,851	1.0079
2002	87,841,134	88,803,419	1.0110	2002	88,791,195	90,567,955	1.0200
2003	91,156,995	92,993,154	1.0201	2003	92,992,101	96,121,356	1.0337
2004	94,835,467	95,901,842	1.0112	2004	95,900,765	97,140,128	1.0129
2005	96,658,286	99,302,667	1.0274	2005	99,302,081	102,726,542	1.0345
2006	88,763,846	96,530,616	1.0875	2006	94,941,315	98,006,169	1.0323
2007	92,954,018	99,825,600	1.0739	2007	99,823,930	101,423,283	1.0160
2008	74,740,229	86,303,295	1.1547	2008	86,301,835	91,829,108	1.0640
2009	60,647,934	81,268,709	1.3400	2009	80,633,559	94,380,277	1.1705
2010	23,767,521	73,437,426	3.0898	2010	73,195,904	90,169,110	1.2319
2011		30,390,880		2011	30,387,258	78,790,058	2.5929
				2012		20,070,014	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - B - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	197,717,017	197,107,647	0.9969	Prior to 1986	196,703,630	196,333,339	0.9981
1986	25,383,757	25,467,602	1.0033	1986	25,459,165	26,010,936	1.0217
1987	30,462,794	30,591,501	1.0042	1987	30,588,202	30,602,885	1.0005
1988	29,343,794	29,450,189	1.0036	1988	29,362,003	29,432,876	1.0024
1989	31,581,549	31,985,727	1.0128	1989	31,966,926	31,747,870	0.9931
1990	32,506,908	33,937,321	1.0440	1990	33,785,123	33,706,524	0.9977
1991	30,788,479	30,875,057	1.0028	1991	30,804,903	31,279,961	1.0154
1992	26,807,674	26,942,993	1.0050	1992	26,938,661	26,867,057	0.9973
1993	31,874,046	32,015,043	1.0044	1993	31,932,257	32,057,617	1.0039
1994	23,738,155	24,133,207	1.0166	1994	24,024,187	23,952,144	0.9970
1995	25,043,402	25,186,511	1.0057	1995	25,183,129	24,915,440	0.9894
1996	29,985,562	30,257,429	1.0091	1996	30,214,485	30,627,386	1.0137
1997	31,301,001	31,137,508	0.9948	1997	31,055,543	31,058,470	1.0001
1998	27,314,835	27,374,292	1.0022	1998	27,235,235	27,413,550	1.0065
1999	32,063,239	32,455,674	1.0122	1999	32,366,568	32,149,324	0.9933
2000	42,544,028	44,190,433	1.0387	2000	43,952,436	43,531,751	0.9904
2001	34,383,862	35,136,791	1.0219	2001	35,184,768	35,785,370	1.0171
2002	36,267,252	36,744,235	1.0132	2002	36,761,968	37,065,442	1.0083
2003	37,325,123	37,721,329	1.0106	2003	37,347,351	38,510,725	1.0312
2004	35,878,269	37,173,477	1.0361	2004	37,183,178	37,698,717	1.0139
2005	35,085,227	38,138,524	1.0870	2005	38,140,697	39,695,741	1.0408
2006	30,184,297	35,563,150	1.1782	2006	35,407,743	37,963,976	1.0722
2007	23,607,149	33,137,537	1.4037	2007	33,140,203	39,263,431	1.1848
2008	7,492,139	19,360,372	2.5841	2008	19,367,472	28,383,019	1.4655
2009		7,274,219		2009	7,275,396	22,909,601	3.1489
				2010		6,761,877	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	196,333,339	196,375,746	1.0002	Prior to 1986	196,374,616	196,437,938	1.0003
1986	26,010,936	25,968,362	0.9984	1986	25,968,362	25,820,610	0.9943
1987	30,602,885	30,636,082	1.0011	1987	30,636,082	30,683,843	1.0016
1988	29,432,876	29,367,152	0.9978	1988	29,367,152	29,476,425	1.0037
1989	31,747,870	31,816,598	1.0022	1989	31,816,598	31,756,973	0.9981
1990	33,706,524	33,738,188	1.0009	1990	33,738,188	33,711,381	0.9992
1991	31,279,961	31,324,482	1.0014	1991	28,452,797	28,352,340	0.9965
1992	26,867,057	26,914,287	1.0018	1992	26,914,287	26,836,890	0.9971
1993	32,057,617	32,118,147	1.0019	1993	32,118,147	32,792,750	1.0210
1994	23,952,144	24,556,132	1.0252	1994	24,556,132	24,007,747	0.9777
1995	24,915,440	24,995,109	1.0032	1995	24,995,109	24,986,095	0.9996
1996	30,627,386	30,752,893	1.0041	1996	30,709,705	30,792,787	1.0027
1997	31,058,470	31,049,778	0.9997	1997	31,042,625	31,164,447	1.0039
1998	27,413,550	27,622,616	1.0076	1998	27,622,616	27,759,934	1.0050
1999	32,149,324	31,900,494	0.9923	1999	31,894,081	32,586,007	1.0217
2000	43,531,751	43,305,158	0.9948	2000	43,305,158	43,117,328	0.9957
2001	35,785,370	36,355,675	1.0159	2001	36,353,604	36,360,704	1.0002
2002	37,065,442	37,113,538	1.0013	2002	37,112,807	37,352,337	1.0065
2003	38,510,725	39,123,232	1.0159	2003	39,123,232	39,597,450	1.0121
2004	37,698,717	37,869,275	1.0045	2004	37,869,275	38,632,924	1.0202
2005	39,695,741	40,043,225	1.0088	2005	40,043,225	41,228,537	1.0296
2006	37,963,976	40,630,027	1.0702	2006	40,214,666	40,811,076	1.0148
2007	39,263,431	39,147,031	0.9970	2007	39,147,031	39,860,900	1.0182
2008	28,383,019	33,832,734	1.1920	2008	33,832,734	35,051,835	1.0360
2009	22,909,601	30,690,049	1.3396	2009	30,363,533	36,940,985	1.2166
2010	6,761,877	21,797,240	3.2235	2010	21,718,337	28,469,469	1.3108
2011		8,176,187		2011	8,175,395	24,337,351	2.9769
				2012		7,122,183	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - C - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior				Prior			
to 1986	116,986,580	117,589,718	1.0052	to 1986	117,628,788	116,939,272	0.9941
1986	18,091,318	18,047,250	0.9976	1986	18,033,162	18,644,162	1.0339
1987	23,173,490	23,787,612	1.0265	1987	23,785,582	23,882,016	1.0041
1988	24,536,825	24,675,049	1.0056	1988	24,563,830	24,605,478	1.0017
1989	28,130,848	28,339,380	1.0074	1989	28,330,250	28,773,061	1.0156
1990	30,400,893	30,899,300	1.0164	1990	30,768,277	30,834,929	1.0022
1991	30,675,461	30,939,728	1.0086	1991	30,968,172	31,031,443	1.0020
1992	29,691,837	29,810,697	1.0040	1992	29,739,035	29,729,323	0.9997
1993	32,690,366	33,645,188	1.0292	1993	33,755,416	34,058,098	1.0090
1994	27,672,155	27,695,224	1.0008	1994	27,583,055	27,864,976	1.0102
1995	30,619,278	30,823,328	1.0067	1995	30,876,150	30,879,539	1.0001
1996	37,144,114	38,523,101	1.0371	1996	38,642,940	39,088,424	1.0115
1997	34,254,108	35,090,838	1.0244	1997	35,033,174	35,346,438	1.0089
1998	34,272,799	34,026,655	0.9928	1998	33,996,086	34,468,071	1.0139
1999	42,320,361	41,427,382	0.9789	1999	41,254,458	42,101,912	1.0205
2000	53,632,001	54,790,730	1.0216	2000	54,678,044	55,545,084	1.0159
2001	43,868,454	44,702,820	1.0190	2001	44,728,275	46,392,248	1.0372
2002	47,292,043	48,784,253	1.0316	2002	48,804,756	50,777,530	1.0404
2003	49,299,060	50,371,224	1.0217	2003	50,270,326	52,647,125	1.0473
2004	50,926,175	54,854,185	1.0771	2004	54,996,449	57,138,178	1.0389
2005	48,087,586	52,471,692	1.0912	2005	52,664,559	56,961,358	1.0816
2006	41,002,584	45,612,082	1.1124	2006	45,694,965	50,800,563	1.1117
2007	37,045,943	48,107,670	1.2986	2007	48,126,845	53,692,251	1.1156
2008	15,722,579	36,242,914	2.3052	2008	36,246,799	46,356,166	1.2789
2009		13,197,896		2009	13,201,427	37,735,735	2.8585
				2010		17,005,833	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior				Prior			
to 1986	116,944,501	117,849,676	1.0077	to 1986	117,851,699	117,998,839	1.0012
1986	18,644,401	19,018,106	1.0200	1986	19,015,477	18,909,740	0.9944
1987	23,882,979	24,068,991	1.0078	1987	24,068,122	24,278,725	1.0088
1988	24,604,317	24,486,113	0.9952	1988	24,484,839	24,607,089	1.0050
1989	28,772,383	29,462,801	1.0240	1989	29,462,519	29,251,693	0.9928
1990	30,833,597	30,968,324	1.0044	1990	30,968,254	31,217,867	1.0081
1991	31,030,476	30,989,149	0.9987	1991	29,209,662	29,142,666	0.9977
1992	29,730,002	29,775,898	1.0015	1992	29,774,406	30,039,178	1.0089
1993	34,056,842	34,004,111	0.9985	1993	34,004,633	33,884,850	0.9965
1994	27,865,089	28,457,372	1.0213	1994	28,456,505	28,675,750	1.0077
1995	30,878,802	31,655,492	1.0252	1995	31,654,115	32,240,897	1.0185
1996	39,086,900	40,878,972	1.0458	1996	40,858,088	41,574,855	1.0175
1997	35,347,496	35,939,048	1.0167	1997	35,911,339	36,366,891	1.0127
1998	34,467,729	34,898,021	1.0125	1998	34,896,473	34,768,393	0.9963
1999	42,101,120	42,599,001	1.0118	1999	42,585,705	42,439,727	0.9966
2000	55,542,871	57,037,844	1.0269	2000	57,037,838	58,576,749	1.0270
2001	46,391,646	46,307,556	0.9982	2001	46,295,241	46,943,147	1.0140
2002	50,775,692	51,689,881	1.0180	2002	51,678,388	53,215,618	1.0297
2003	52,646,270	53,869,922	1.0232	2003	53,868,869	56,523,906	1.0493
2004	57,136,750	58,032,567	1.0157	2004	58,031,490	58,507,204	1.0082
2005	56,962,545	59,259,442	1.0403	2005	59,258,856	61,498,005	1.0378
2006	50,799,870	55,900,589	1.1004	2006	54,726,649	57,195,093	1.0451
2007	53,690,587	60,678,569	1.1302	2007	60,676,899	61,562,383	1.0146
2008	46,357,210	52,470,561	1.1319	2008	52,469,101	56,777,273	1.0821
2009	37,738,333	50,578,660	1.3402	2009	50,270,026	57,439,292	1.1426
2010	17,005,644	51,640,186	3.0366	2010	51,477,567	61,699,641	1.1986
2011		22,214,693		2011	22,211,863	54,452,707	2.4515
				2012		12,947,831	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - D - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	193,088,950	193,762,359	1.0035	Prior to 1986	193,330,974	193,403,677	1.0004
1986	24,665,450	24,884,546	1.0089	1986	24,876,109	25,280,160	1.0162
1987	29,884,177	30,056,654	1.0058	1987	30,054,654	30,145,610	1.0030
1988	28,692,643	28,752,627	1.0021	1988	28,705,343	28,847,236	1.0049
1989	30,880,679	30,916,154	1.0011	1989	30,897,343	31,010,729	1.0037
1990	31,348,864	32,949,094	1.0510	1990	32,796,215	32,815,138	1.0006
1991	29,578,404	29,946,672	1.0125	1991	29,875,596	30,032,474	1.0053
1992	26,410,981	26,647,402	1.0090	1992	26,631,389	26,701,524	1.0026
1993	30,427,086	30,807,826	1.0125	1993	30,778,452	30,938,820	1.0052
1994	22,642,815	22,767,955	1.0055	1994	22,658,935	22,695,359	1.0016
1995	23,891,496	23,993,951	1.0043	1995	23,990,569	24,154,511	1.0068
1996	28,257,650	28,560,659	1.0107	1996	28,553,277	29,188,242	1.0222
1997	28,034,403	28,632,547	1.0213	1997	28,553,529	28,797,663	1.0086
1998	25,350,663	25,716,578	1.0144	1998	25,539,021	26,022,182	1.0189
1999	30,122,064	30,736,369	1.0204	1999	30,643,806	30,718,086	1.0024
2000	38,088,180	38,929,473	1.0221	2000	38,679,241	39,696,467	1.0263
2001	30,466,687	31,299,086	1.0273	2001	31,288,477	32,927,492	1.0524
2002	31,202,262	32,978,333	1.0569	2002	32,971,070	33,814,020	1.0256
2003	31,334,752	32,948,102	1.0515	2003	32,721,056	34,389,648	1.0510
2004	28,777,078	31,791,627	1.1048	2004	31,791,627	33,990,474	1.0692
2005	24,268,339	29,061,021	1.1975	2005	29,061,021	31,823,275	1.0951
2006	16,499,556	24,461,720	1.4826	2006	24,461,720	29,309,401	1.1982
2007	8,632,749	17,797,955	2.0617	2007	17,797,955	25,437,623	1.4292
2008	1,886,186	7,648,730	4.0551	2008	7,648,730	16,432,737	2.1484
2009		1,718,914		2009	1,718,914	7,799,040	4.5372
				2010		1,794,075	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	193,403,677	193,557,015	1.0008	Prior to 1986	193,555,885	194,073,670	1.0027
1986	25,280,160	25,290,185	1.0004	1986	25,290,185	25,174,239	0.9954
1987	30,145,610	30,247,136	1.0034	1987	30,247,136	30,253,971	1.0002
1988	28,847,236	28,923,956	1.0027	1988	28,923,956	29,052,725	1.0045
1989	31,010,729	31,317,866	1.0099	1989	31,317,866	31,308,200	0.9997
1990	32,815,138	32,893,442	1.0024	1990	32,893,442	32,971,958	1.0024
1991	30,032,474	30,067,862	1.0012	1991	27,811,107	27,956,181	1.0052
1992	26,701,524	26,603,830	0.9963	1992	26,603,830	26,771,365	1.0063
1993	30,938,820	31,144,145	1.0066	1993	31,144,145	31,547,559	1.0130
1994	22,695,359	22,838,396	1.0063	1994	22,838,396	22,929,463	1.0040
1995	24,154,511	24,300,982	1.0061	1995	24,300,982	24,348,640	1.0020
1996	29,188,242	29,661,499	1.0162	1996	29,618,311	29,775,017	1.0053
1997	28,797,663	29,066,616	1.0093	1997	29,059,463	29,447,859	1.0134
1998	26,022,182	26,431,692	1.0157	1998	26,431,692	26,699,876	1.0101
1999	30,718,086	30,815,963	1.0032	1999	30,809,550	31,144,647	1.0109
2000	39,696,467	40,191,005	1.0125	2000	40,191,005	40,618,124	1.0106
2001	32,927,492	33,863,351	1.0284	2001	33,861,280	34,247,979	1.0114
2002	33,814,020	34,885,954	1.0317	2002	34,885,223	35,323,677	1.0126
2003	34,389,648	35,683,466	1.0376	2003	35,683,466	36,407,050	1.0203
2004	33,990,474	35,434,551	1.0425	2004	35,434,551	36,329,321	1.0253
2005	31,823,275	34,803,691	1.0937	2005	34,803,691	36,390,212	1.0456
2006	29,309,401	32,887,494	1.1221	2006	32,472,136	34,955,071	1.0765
2007	25,437,623	29,890,176	1.1750	2007	29,890,176	33,585,265	1.1236
2008	16,432,737	23,825,110	1.4499	2008	23,825,110	28,760,684	1.2072
2009	7,799,040	16,404,767	2.1034	2009	16,229,371	24,574,920	1.5142
2010	1,794,075	8,209,193	4.5757	2010	8,140,818	15,541,039	1.9090
2011		2,594,845		2011	2,594,389	9,487,937	3.6571
				2012		1,497,657	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - E - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	110,492,576	111,310,787	1.0074	Prior to 1986	111,211,932	111,742,427	1.0048
1986	17,359,857	17,400,695	1.0024	1986	17,385,882	17,699,788	1.0181
1987	21,720,675	21,881,701	1.0074	1987	21,873,242	22,185,982	1.0143
1988	23,820,950	23,943,609	1.0051	1988	23,832,390	24,073,111	1.0101
1989	26,936,836	27,560,466	1.0232	1989	27,547,657	27,954,472	1.0148
1990	27,687,950	28,034,476	1.0125	1990	27,902,837	28,130,337	1.0082
1991	28,582,891	29,008,875	1.0149	1991	28,964,136	29,131,011	1.0058
1992	28,726,777	28,949,976	1.0078	1992	28,878,313	29,070,130	1.0066
1993	29,700,306	30,055,973	1.0120	1993	30,012,684	30,553,836	1.0180
1994	25,397,776	25,337,597	0.9976	1994	25,206,401	25,498,721	1.0116
1995	27,967,663	28,491,303	1.0187	1995	28,466,719	28,537,331	1.0025
1996	32,046,379	33,334,725	1.0402	1996	33,273,908	33,925,372	1.0196
1997	30,286,689	30,998,171	1.0235	1997	30,897,728	31,312,112	1.0134
1998	30,940,515	31,292,307	1.0114	1998	30,987,267	31,395,771	1.0132
1999	35,492,678	36,377,816	1.0249	1999	36,172,221	36,990,883	1.0226
2000	42,206,074	44,623,735	1.0573	2000	44,469,519	46,184,161	1.0386
2001	34,713,275	36,274,460	1.0450	2001	36,247,279	37,312,767	1.0294
2002	39,120,151	40,412,895	1.0330	2002	40,383,922	42,515,291	1.0528
2003	39,595,700	41,266,754	1.0422	2003	41,035,952	42,634,109	1.0389
2004	42,418,907	44,661,894	1.0529	2004	44,634,064	46,927,056	1.0514
2005	39,094,746	42,578,401	1.0891	2005	42,577,868	45,372,881	1.0656
2006	33,384,218	38,700,180	1.1592	2006	38,700,373	41,576,626	1.0743
2007	26,176,374	38,046,183	1.4535	2007	38,045,170	44,403,106	1.1671
2008	8,365,317	25,970,401	3.1045	2008	25,969,347	37,110,180	1.4290
2009		6,421,450		2009	6,421,565	28,077,633	4.3724
				2010		7,190,750	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	111,747,656	112,405,527	1.0059	Prior to 1986	112,407,550	113,185,150	1.0069
1986	17,700,027	17,752,505	1.0030	1986	17,749,876	17,685,571	0.9964
1987	22,186,945	22,530,578	1.0155	1987	22,529,709	22,896,258	1.0163
1988	24,071,950	24,123,028	1.0021	1988	24,121,754	24,214,585	1.0038
1989	27,953,794	28,448,058	1.0177	1989	28,447,776	28,333,742	0.9960
1990	28,129,005	28,561,040	1.0154	1990	28,560,970	28,839,568	1.0098
1991	29,130,044	29,394,240	1.0091	1991	27,779,559	27,978,143	1.0071
1992	29,070,809	29,303,311	1.0080	1992	29,301,819	29,577,754	1.0094
1993	30,552,580	30,806,943	1.0083	1993	30,807,465	31,244,756	1.0142
1994	25,498,834	25,877,431	1.0148	1994	25,876,564	26,113,606	1.0092
1995	28,536,594	28,949,927	1.0145	1995	28,948,550	29,204,698	1.0088
1996	33,923,848	34,873,010	1.0280	1996	34,852,126	35,844,834	1.0285
1997	31,313,170	31,866,041	1.0177	1997	31,838,332	32,275,859	1.0137
1998	31,395,429	31,892,033	1.0158	1998	31,890,485	32,191,698	1.0094
1999	36,990,091	37,587,435	1.0161	1999	37,574,139	38,183,413	1.0162
2000	46,181,948	47,761,072	1.0342	2000	47,761,066	49,536,454	1.0372
2001	37,312,165	38,329,196	1.0273	2001	38,316,881	39,205,594	1.0232
2002	42,513,453	43,863,693	1.0318	2002	43,852,200	44,884,806	1.0235
2003	42,633,254	44,197,025	1.0367	2003	44,195,972	45,958,931	1.0399
2004	46,925,628	48,759,304	1.0391	2004	48,758,227	49,791,385	1.0212
2005	45,374,068	47,248,442	1.0413	2005	47,247,856	49,648,095	1.0508
2006	41,575,933	44,592,737	1.0726	2006	43,902,234	46,932,028	1.0690
2007	44,401,442	47,928,266	1.0794	2007	47,926,596	50,586,917	1.0555
2008	37,111,224	42,905,878	1.1561	2008	42,904,418	46,683,853	1.0881
2009	28,080,231	40,413,190	1.4392	2009	40,168,492	47,359,579	1.1790
2010	7,190,561	34,595,274	4.8112	2010	34,464,958	48,255,805	1.4001
2011		9,891,779		2011	9,891,495	38,184,537	3.8603
				2012		6,096,489	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

EXHIBIT VIII
DELAWARE COMPENSATION RATING BUREAU, INC.
RATE AND LOSS COST FORMULAE

The experience used for classification relativities for the December 1, 2013 revision will include all available risks. It is proposed that catastrophes be limited in accordance with the procedure previously employed in other Bureau filings. The experience period will be five (5) years for all classifications regardless of whether a classification might meet the full credibility requirements with less than five years of data. Credibility will be based on reported payrolls for classifications using payroll as the exposure base. For non-payroll classifications, expected losses will be used as the basis for credibility. Thus, two credibility tables will be prepared for use in the December 1, 2013 filing. The values for these respective tables will be established such that the credibilities assigned to a payroll-based classification having the same portion of total statewide expected losses and payrolls attributable to its experience using each table would be equal. All occupational disease losses will be included in the exhibit of classification experience, with the total amount of such losses by type of injury being shown on a separate line on the classification rate worksheets.

Most classifications are subject to standard procedures as described below. However, circumstances will sometimes require that some classifications' rating procedure be modified to recognize situations where the normal rating process would not be appropriate. Such classifications, and the manner in which their rates or loss costs have been derived, are separately identified within the filing material.

The calculation of assigned risk classification rates will be made in accordance with the following procedure:

- (1) Determine the pure premiums underlying present Manual Residual Market Rates by category (serious, non-serious, medical only and total) for each classification.
- (2) Adjust the present pure premiums by category (serious, non-serious, medical-only and total) to the December 1, 2013 on-rate-level to obtain present on-rate-level pure premiums.
- (3) Determine Expected Losses (serious, non-serious, medical-only and total) for each classification by multiplying the exposures from the experience period by the pure premiums underlying present Manual Rates.
- (4) Determine the indicated pure premiums (serious, non-serious, medical-only and total) from the exposures and losses from the experience period.
- (5) Test the indicated total pure premiums by multiplying the exposures of the latest three years for each classification and obtaining the total Actual Losses for all classifications combined.
- (6) Calculate Expected Losses by multiplying the present pure premiums by the exposures from the last three years for each classification and by the overall average rate change.
- (7) Obtain correction factors by category of loss (serious, non-serious and medical-only) by dividing the Expected Losses derived in (6) by the Actual Losses derived in (5).
- (8) Multiply the indicated (pre-test) pure premiums from (4) times the correction factors derived in (7) to obtain indicated (post-test) pure premiums.

RATE AND LOSS COST FORMULAE (continued)

- (9) Determine “formula” pure premiums from (2) and (8) above for each type of loss (serious, non-serious and medical-only), with credibility for each category of loss corresponding to either the amount of reported payroll (for all classifications in which payroll is the exposure base) or to the amount of Expected Losses (for all “non-payroll” classifications). Credibility weights will be taken from exhibits appearing in the Class Book. The complement of credibility is in each case to be assigned to the present on December 1, 2013 level pure premiums for each category of loss.
- (10) Select proposed total pure premiums for each classification, using the middle value from the total pure premiums derived in (2), (8) and (9) above. If the proposed pure premium selected on this basis is different from the formula pure premium derived in (9) above, partial pure premiums are to be allocated between categories (serious, non-serious and medical-only) in the same proportion as the partial pure premiums comprising the formula pure premium.
- (11) Test the proposed total pure premiums selected in (10) by multiplying by the exposures of the three latest years for each classification and obtaining the total Expected Losses for all classifications combined.
- (12) Obtain a correction factor by dividing the Expected Losses derived in (6) above by the Expected Losses derived in (11) above.
- (13) Calculate the “composite pure premium multipliers” for each industry group as the product of the following items:
 - (a) The pure premium correction factor determined in (12) above.
 - (b) The proposed experience rating plan off-balance factor (Collectible Premium Ratio).
 - (c) The inverse of the permissible loss and loss adjustment ratio.
 - (d) The estimated effect of the July 1, 2014 benefit change.
- (14) Apply the composite pure premium multiplier obtained in (13) above to the proposed total pure premiums to obtain Manual Rates.
- (15) Test to assure that the maximum departure of the Manual Rates derived in (14) above from current Manual Rates is in accordance with the following parameters:

Maximum Change in Rates:
Upward: The industry group average change plus 25% rounded to the nearest 1%.
Downward: The industry group average change minus 25% rounded to the nearest 1%.
- (16) Manual rates are to be rounded to the nearest \$.01.
- (17) Test the Manual Rates derived in (16) above to determine if balance has been achieved within 0.0005 of the indicated change in rate level by industry group. If such balance has not been achieved, calculate the necessary correction factor to adjust the composite pure premium multipliers derived in (13) above to achieve the necessary balance. Perform steps (14) through (17) iteratively until the desired balance is achieved.

RATE AND LOSS COST FORMULAE (continued)

Non-reviewed Classifications

- (18) For classifications with insufficient credibility (non-reviewed classifications), an alternative calculation is used to derive indicated rates.

Insufficient credibility is defined as having five-year payroll less than that necessary to achieve 5% credibility for the non-serious component of pure premium. For non-payroll based classifications, expected losses replace payrolls.

For these non-reviewed classes, the indicated rate is calculated as follows:

- a) An average loss cost using Pennsylvania loss cost values and the Delaware distribution of business by class is calculated.
- b) Classification relativities are then calculated that relate the Pennsylvania loss cost by classification to the average overall loss cost calculated in (a) above.
- c) Indicated average loss costs are calculated by class by multiplying the relativities in (b) above times the average Delaware loss cost value for all classes combined times the average manual change in rates times the indicated composite pure premium multiplier.
- d) A second indicated rate is calculated by applying the average manual change in rates by industry group to the current Delaware rate for the class.
- e) A final indicated rate, subject to capping and balancing criteria previously described, is calculated by applying one-third weight to (c) above plus two-thirds weight to (d) above.

Loss Costs

The calculation of non-assigned risk classification loss costs will be made in accordance with the following procedure:

- (19) Multiply the proposed assigned risk Manual Rates by classification by the permissible loss, loss adjustment expense and loss based assessment ratio.

EXHIBIT IX

COLLECTIBLE PREMIUM RATIOS *

Manual Years 2008 to 2010 Unit Data

Manual Year	Premium at Manual Rates	Collected Premium (Excluding Constants)	Collectible Premium Ratio (2)/(3)
(1)	(2)	(3)	(4)
ALL INDUSTRIES			
2008	243,097,942	280,276,902	0.8673
2009	181,556,059	213,108,442	0.8519
2010	166,708,775	186,914,327	0.8919
TOTAL	591,362,776	680,299,671	0.8693
SELECTED			0.8706
MANUFACTURING AND UTILITIES			
2008	34,507,866	39,629,869	0.8708
2009	26,710,076	30,394,115	0.8788
2010	21,270,234	21,925,978	0.9701
TOTAL	82,488,176	91,949,962	0.8971
SELECTED			0.9171
CONTRACTING AND QUARRYING			
2008	49,082,708	51,322,117	0.9564
2009	34,678,748	36,949,879	0.9385
2010	33,570,584	34,298,854	0.9788
TOTAL	117,332,040	122,570,850	0.9573
SELECTED			0.9579
OTHER INDUSTRIES			
2008	159,507,368	189,324,916	0.8425
2009	120,167,235	145,764,448	0.8244
2010	111,867,957	130,689,495	0.8560
TOTAL	391,542,560	465,778,859	0.8406
SELECTED			0.8393

* Excludes classifications and coverages not subject to experience rating.

EXHIBIT X

EXPECTED LOSS RATE FACTORS

CALCULATION OF EXPECTED LOSS RATE FACTORS

Policy Year Beginning 12/1 (1)	Average Law Multiplier (2)	Adjustment Factor (3)	Loss Ratio Development Factor (4)	Expense Allowance ** 1 / (PLR/CPR) (5)	Trend Factor (6)	Product (2) * (3) * (4) * (5) * (6) (7)	Expected Loss Rate Factor 1.0 / (7) (8)
<u>Manufacturing and Utilities</u>							
2009	0.9173	1.0000	1.7667	1.5666	1.4879	3.7775	0.2647
2010	0.9277	1.0000	2.0062	1.5666	1.3452	3.9222	0.2550
2011	0.9340	1.0000	3.2447	1.5666	1.2174	5.7798	0.1730
<u>Contracting and Quarrying</u>							
2009	0.9173	1.0000	1.8546	1.6363	1.4879	4.1419	0.2414
2010	0.9277	1.0000	2.2313	1.6363	1.3452	4.5563	0.2195
2011	0.9340	1.0000	3.1901	1.6363	1.2174	5.9354	0.1685
<u>Other Industries</u>							
2009	0.9173	1.0000	1.7581	1.4337	1.4879	3.4402	0.2907
2010	0.9277	1.0000	2.0774	1.4337	1.3452	3.7168	0.2690
2011	0.9340	1.0000	2.9887	1.4337	1.2174	4.8722	0.2052

** Permissible Loss Ratio = 0.5854
 Collectible Premium Ratios
 Manufacturing = 0.9171
 Contracting = 0.9579
 All Other = 0.8393

EXHIBIT XI

**CALCULATION OF TAX MULTIPLIER FOR USE IN RETROSPECTIVE RATING PLANS
(O/T U.S.L. & H.W. Act Coverages)**

Expense Provisions for O/T U.S.L. & H.W. Classes

Losses	58.54
Loss Adjustment Expense	<u>11.55</u>
Loss & Loss Adjustment	70.09
Premium Discount	8.86
Acquisition	8.25
General Expenses	3.11
Profit and Contingencies	(0.47)
Taxes	2.36
Uncollectible Premium	1.00
Workers' Compensation Fund	4.50
Administrative Assessment	<u>2.30</u>
	29.91

If

- T = Tax multiplier
- E = Expense provision in rates (General, Acquisition, and Profit), less premium discount
- L = Loss provision in rates
- C = Loss conversion factor
- B = Assessments made on premiums
- A = Assessments made on losses (adjusted so as not to collect profit and general expense dollars on the extra premium generated by the assessments)

Using average discount (Schedule Y) this yields:

$$E = 0.0203 = 0.0825 \text{ (ACQ)} + 0.0311 \text{ (GEN)} + (0.0047) \text{ (PROFIT)} - 0.0886 \text{ (PREM DISC)}$$

$$A = 0.0388 = 0.0392 \times \frac{1 - 0.0203 - 0.0786}{1 - 0.0115 - 0.0786}$$

Then

$$T = \frac{E + L(1 + C + A)}{E + L(1 + C)} \times \frac{1}{1 - B - S}$$

$$S = \text{Delaware Insurance Plan Subsidy} = 0.0151$$

$$T = \frac{0.0203 + 0.5854(1 + 0.1972 + 0.0388)}{0.0203 + 0.5854(1 + 0.1972)} \times \frac{1}{1 - 0.0786 - 0.0151} = 1.1381$$

EXHIBIT XII

DELAWARE RETROSPECTIVE DEVELOPMENT FACTORS *

Retrospective development factors for first, second and third adjustments are calculated below. They are intended for use in retrospective plans with no loss limitation and applicable to the expected loss portion of premium.

First Adjustment	RDF =	0.6725
Second Adjustment	RDF =	0.5265
Third Adjustment	RDF =	0.4391

For those companies using retrospective development factors with loss limitations, the following formula may be used.

$$\text{RDF(LIM)} = (1.0 - \text{ELF}) \times \text{RDF}$$

RDF(LIM) = Retrospective Development Factors at limited basis
ELF = Excess Loss (Pure Premium) Factors exclusive of allocated loss adjustment expenses for given Hazard Group and Loss Limitation
RDF = Retrospective Development Factors without Loss Limitation

For Example:

$$\text{\$25,000 limit Hazard Group C ELF} = 0.689$$

$$\text{First Adjustment RDF} = (1 - 0.689) * 0.6725 = 0.2091$$

* The use of retrospective development factors is optional.

DELAWARE COMPENSATION RATING BUREAU, INC.

Table I

Table I presents premium and loss data which forms the basis for calculating development factors and projecting ratios of actual losses to premiums by policy year. Losses are shown on paid and case incurred (paid plus outstanding, excluding bulk and IBNR) bases split between indemnity and medical.

The data represents a summary of accumulated policy year experience as reported by carriers in the annual Financial Calls for Experience. Individual losses have been limited by amounts varying by policy year and the limits apply on a combined indemnity and medical loss basis for both paid and incurred losses. The loss limitations by policy year are derived and shown in Exhibit 1a. The excess portions of those limited losses are shown in Exhibit 1b and have been excluded from Exhibit 1. All medical payments and reserves are being adjusted to a pre-Senate Bill 1 benefit level consistent with losses adjusted in Exhibit 1 on an unlimited basis. Medical data has also been adjusted to offset the anticipated improvement in medical trend due to Senate Bill 1.

Four sets of development factors are shown, measuring the development from December 31, 2008 to December 31, 2009; December 31, 2009 to December 31, 2010; December 31, 2010 to December 31, 2011; and December 31, 2011 to December 31, 2012. So as to maximize the use of available data, the companies used in each stage of development are allowed to be independent of those used in other stages of development; therefore, the figures shown for a given valuation date may vary for purposes of comparison to the prior and subsequent points.

Experience for large deductible policies has been excluded from Table I.

TABLE I

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

ACCUMULATED STANDARD EARNED PREMIUM

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior				Prior			
to 1986	500,065,779	500,037,101	0.9999	to 1986	499,452,019	499,339,469	0.9998
1986	75,203,726	75,203,100	1.0000	1986	75,116,185	75,091,481	0.9997
1987	87,319,536	87,316,747	1.0000	1987	87,195,345	87,174,940	0.9998
1988	104,445,612	104,441,316	1.0000	1988	104,227,219	104,227,215	1.0000
1989	112,503,963	112,488,281	0.9999	1989	112,207,720	112,163,952	0.9996
1990	101,353,192	101,356,584	1.0000	1990	101,041,810	100,948,192	0.9991
1991	97,486,078	97,512,082	1.0003	1991	97,185,120	97,145,795	0.9996
1992	89,823,014	89,835,351	1.0001	1992	89,471,572	89,407,873	0.9993
1993	91,427,919	91,424,938	1.0000	1993	91,022,360	91,021,753	1.0000
1994	83,927,927	83,930,444	1.0000	1994	83,521,059	83,415,656	0.9987
1995	80,728,566	80,731,850	1.0000	1995	80,322,593	80,189,548	0.9983
1996	85,000,067	85,000,127	1.0000	1996	84,592,600	84,422,807	0.9980
1997	88,966,424	88,966,546	1.0000	1997	88,447,524	88,465,516	1.0002
1998	94,888,955	94,890,004	1.0000	1998	93,693,620	93,270,196	0.9955
1999	89,376,299	89,239,023	0.9985	1999	88,664,904	88,679,052	1.0002
2000	96,528,340	96,361,792	0.9983	2000	96,061,265	96,060,299	1.0000
2001	97,494,595	98,138,892	1.0066	2001	97,919,517	97,826,652	0.9991
2002	120,877,414	120,652,963	0.9981	2002	120,441,237	120,438,832	1.0000
2003	135,252,597	135,173,750	0.9994	2003	134,718,451	134,715,218	1.0000
2004	153,063,155	153,051,676	0.9999	2004	153,027,170	152,952,052	0.9995
2005	187,955,703	187,875,453	0.9996	2005	187,873,344	187,880,398	1.0000
2006	206,300,811	206,264,179	0.9998	2006	206,264,179	207,271,302	1.0049
2007	202,318,518	200,323,378	0.9901	2007	200,323,378	200,197,784	0.9994
2008	96,540,988	154,291,773	1.5982	2008	154,291,773	150,962,845	0.9784
2009		70,111,353		2009	70,111,353	117,419,483	1.6748
				2010		56,556,219	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior				Prior			
to 1986	499,339,469	499,354,377	1.0000	to 1986	499,313,203	499,313,202	1.0000
1986	75,091,481	75,085,112	0.9999	1986	75,029,003	75,029,003	1.0000
1987	87,174,940	87,187,766	1.0001	1987	87,187,766	87,187,766	1.0000
1988	104,227,215	104,227,984	1.0000	1988	104,227,984	104,227,984	1.0000
1989	112,163,952	112,174,384	1.0001	1989	112,174,384	112,174,384	1.0000
1990	100,948,192	100,967,110	1.0002	1990	100,967,110	100,967,111	1.0000
1991	97,145,795	97,174,087	1.0003	1991	92,372,936	92,399,249	1.0003
1992	89,407,873	89,418,304	1.0001	1992	89,418,304	89,417,436	1.0000
1993	91,021,753	91,022,923	1.0000	1993	91,022,923	91,022,253	1.0000
1994	83,415,656	83,413,393	1.0000	1994	83,413,393	83,411,522	1.0000
1995	80,189,548	80,189,642	1.0000	1995	80,189,642	80,184,356	0.9999
1996	84,422,807	84,422,155	1.0000	1996	84,340,527	84,335,385	0.9999
1997	88,465,516	88,465,562	1.0000	1997	88,357,822	88,356,868	1.0000
1998	93,270,196	93,274,328	1.0000	1998	93,244,096	93,243,785	1.0000
1999	88,679,052	88,681,225	1.0000	1999	88,669,262	88,665,563	1.0000
2000	96,060,299	96,093,703	1.0003	2000	96,051,638	96,045,819	0.9999
2001	97,826,652	97,726,637	0.9990	2001	97,686,225	97,880,616	1.0020
2002	120,438,832	120,588,748	1.0012	2002	120,560,753	120,839,547	1.0023
2003	134,715,218	134,733,352	1.0001	2003	134,719,479	134,591,646	0.9991
2004	152,952,052	153,034,017	1.0005	2004	153,013,837	153,054,136	1.0003
2005	187,880,398	187,870,258	0.9999	2005	187,848,788	187,897,547	1.0003
2006	207,271,302	207,371,725	1.0005	2006	201,253,745	201,136,291	0.9994
2007	200,197,784	200,190,092	1.0000	2007	200,175,028	200,029,903	0.9993
2008	150,962,845	151,415,851	1.0030	2008	151,401,063	151,139,871	0.9983
2009	117,436,750	118,268,418	1.0071	2009	117,913,582	118,168,783	1.0022
2010	56,556,219	106,126,987	1.8765	2010	105,843,545	105,596,923	0.9977
2011		56,154,036		2011	56,147,830	106,217,397	1.8917
				2012		57,826,114	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - A - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	314,703,597	314,697,365	1.0000	Prior to 1986	314,332,418	313,272,611	0.9966
1986	43,475,075	43,514,852	1.0009	1986	43,492,327	44,655,098	1.0267
1987	53,636,284	54,379,113	1.0138	1987	54,373,784	54,484,901	1.0020
1988	53,880,619	54,125,238	1.0045	1988	53,925,833	54,038,354	1.0021
1989	59,712,397	60,325,107	1.0103	1989	60,297,176	60,520,931	1.0037
1990	62,907,801	64,836,621	1.0307	1990	64,553,400	64,541,453	0.9998
1991	61,463,940	61,814,785	1.0057	1991	61,773,075	62,311,404	1.0087
1992	56,499,511	56,753,690	1.0045	1992	56,677,696	56,596,380	0.9986
1993	64,564,412	65,660,231	1.0170	1993	65,687,673	66,115,715	1.0065
1994	51,410,310	51,828,431	1.0081	1994	51,607,242	51,817,120	1.0041
1995	55,662,680	56,009,839	1.0062	1995	56,059,279	55,794,979	0.9953
1996	67,129,676	68,780,530	1.0246	1996	68,857,425	69,715,810	1.0125
1997	65,555,109	66,228,346	1.0103	1997	66,088,717	66,404,908	1.0048
1998	61,587,634	61,400,947	0.9970	1998	61,231,321	61,881,621	1.0106
1999	74,383,600	73,883,056	0.9933	1999	73,621,026	74,251,236	1.0086
2000	96,176,029	98,981,163	1.0292	2000	98,630,480	99,076,835	1.0045
2001	78,252,316	79,839,611	1.0203	2001	79,913,043	82,177,618	1.0283
2002	83,559,295	85,528,488	1.0236	2002	85,566,724	87,842,972	1.0266
2003	86,624,183	88,092,553	1.0170	2003	87,617,677	91,157,850	1.0404
2004	86,804,444	92,027,662	1.0602	2004	92,179,627	94,836,895	1.0288
2005	83,172,813	90,610,216	1.0894	2005	90,805,256	96,657,099	1.0644
2006	71,186,881	81,175,232	1.1403	2006	81,102,708	88,764,539	1.0945
2007	60,653,092	81,245,207	1.3395	2007	81,267,048	92,955,682	1.1438
2008	23,214,718	55,603,286	2.3952	2008	55,614,271	74,739,185	1.3439
2009		20,472,115		2009	20,476,823	60,645,336	2.9617
				2010		23,767,710	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	313,277,840	314,225,422	1.0030	Prior to 1986	314,226,315	314,436,777	1.0007
1986	44,655,337	44,986,468	1.0074	1986	44,983,839	44,730,350	0.9944
1987	54,485,864	54,705,073	1.0040	1987	54,704,204	54,962,568	1.0047
1988	54,037,193	53,853,265	0.9966	1988	53,851,991	54,083,514	1.0043
1989	60,520,253	61,279,399	1.0125	1989	61,279,117	61,008,666	0.9956
1990	64,540,121	64,706,512	1.0026	1990	64,706,442	64,929,248	1.0034
1991	62,310,437	62,313,631	1.0001	1991	57,662,459	57,495,006	0.9971
1992	56,597,059	56,690,185	1.0016	1992	56,688,693	56,876,068	1.0033
1993	66,114,459	66,122,258	1.0001	1993	66,122,780	66,677,600	1.0084
1994	51,817,233	53,013,504	1.0231	1994	53,012,637	52,683,497	0.9938
1995	55,794,242	56,650,601	1.0153	1995	56,649,224	57,226,992	1.0102
1996	69,714,286	71,631,865	1.0275	1996	71,567,793	72,367,642	1.0112
1997	66,405,966	66,988,826	1.0088	1997	66,953,964	67,531,338	1.0086
1998	61,881,279	62,520,637	1.0103	1998	62,519,089	62,528,327	1.0001
1999	74,250,444	74,499,495	1.0034	1999	74,479,786	75,025,734	1.0073
2000	99,074,622	100,343,002	1.0128	2000	100,342,996	101,694,077	1.0135
2001	82,177,016	82,663,231	1.0059	2001	82,648,845	83,303,851	1.0079
2002	87,841,134	88,803,419	1.0110	2002	88,791,195	90,567,955	1.0200
2003	91,156,995	92,993,154	1.0201	2003	92,992,101	96,121,356	1.0337
2004	94,835,467	95,901,842	1.0112	2004	95,900,765	97,140,128	1.0129
2005	96,658,286	99,302,667	1.0274	2005	99,302,081	102,726,542	1.0345
2006	88,763,846	96,530,616	1.0875	2006	94,941,315	98,006,169	1.0323
2007	92,954,018	99,825,600	1.0739	2007	99,823,930	101,423,283	1.0160
2008	74,740,229	86,303,295	1.1547	2008	86,301,835	91,829,108	1.0640
2009	60,647,934	81,268,709	1.3400	2009	80,633,559	94,380,277	1.1705
2010	23,767,521	73,437,426	3.0898	2010	73,195,904	90,169,110	1.2319
2011		30,390,880		2011	30,387,258	78,790,058	2.5929
				2012		20,070,014	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - B - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAF

INDEMNITY INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	197,717,017	197,107,647	0.9969	Prior to 1986	196,703,630	196,333,339	0.9981
1986	25,383,757	25,467,602	1.0033	1986	25,459,165	26,010,936	1.0217
1987	30,462,794	30,591,501	1.0042	1987	30,588,202	30,602,885	1.0005
1988	29,343,794	29,450,189	1.0036	1988	29,362,003	29,432,876	1.0024
1989	31,581,549	31,985,727	1.0128	1989	31,966,926	31,747,870	0.9931
1990	32,506,908	33,937,321	1.0440	1990	33,785,123	33,706,524	0.9977
1991	30,788,479	30,875,057	1.0028	1991	30,804,903	31,279,961	1.0154
1992	26,807,674	26,942,993	1.0050	1992	26,938,661	26,867,057	0.9973
1993	31,874,046	32,015,043	1.0044	1993	31,932,257	32,057,617	1.0039
1994	23,738,155	24,133,207	1.0166	1994	24,024,187	23,952,144	0.9970
1995	25,043,402	25,186,511	1.0057	1995	25,183,129	24,915,440	0.9894
1996	29,985,562	30,257,429	1.0091	1996	30,214,485	30,627,386	1.0137
1997	31,301,001	31,137,508	0.9948	1997	31,055,543	31,058,470	1.0001
1998	27,314,835	27,374,292	1.0022	1998	27,235,235	27,413,550	1.0065
1999	32,063,239	32,455,674	1.0122	1999	32,366,568	32,149,324	0.9933
2000	42,544,028	44,190,433	1.0387	2000	43,952,436	43,531,751	0.9904
2001	34,383,862	35,136,791	1.0219	2001	35,184,768	35,785,370	1.0171
2002	36,267,252	36,744,235	1.0132	2002	36,761,968	37,065,442	1.0083
2003	37,325,123	37,721,329	1.0106	2003	37,347,351	38,510,725	1.0312
2004	35,878,269	37,173,477	1.0361	2004	37,183,178	37,698,717	1.0139
2005	35,085,227	38,138,524	1.0870	2005	38,140,697	39,695,741	1.0408
2006	30,184,297	35,563,150	1.1782	2006	35,407,743	37,963,976	1.0722
2007	23,607,149	33,137,537	1.4037	2007	33,140,203	39,263,431	1.1848
2008	7,492,139	19,360,372	2.5841	2008	19,367,472	28,383,019	1.4655
2009		7,274,219		2009	7,275,396	22,909,601	3.1489
				2010		6,761,877	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	196,333,339	196,375,746	1.0002	Prior to 1986	196,374,616	196,437,938	1.0003
1986	26,010,936	25,968,362	0.9984	1986	25,968,362	25,820,610	0.9943
1987	30,602,885	30,636,082	1.0011	1987	30,636,082	30,683,843	1.0016
1988	29,432,876	29,367,152	0.9978	1988	29,367,152	29,476,425	1.0037
1989	31,747,870	31,816,598	1.0022	1989	31,816,598	31,756,973	0.9981
1990	33,706,524	33,738,188	1.0009	1990	33,738,188	33,711,381	0.9992
1991	31,279,961	31,324,482	1.0014	1991	28,452,797	28,352,340	0.9965
1992	26,867,057	26,914,287	1.0018	1992	26,914,287	26,836,890	0.9971
1993	32,057,617	32,118,147	1.0019	1993	32,118,147	32,792,750	1.0210
1994	23,952,144	24,556,132	1.0252	1994	24,556,132	24,007,747	0.9777
1995	24,915,440	24,995,109	1.0032	1995	24,995,109	24,986,095	0.9996
1996	30,627,386	30,752,893	1.0041	1996	30,709,705	30,792,787	1.0027
1997	31,058,470	31,049,778	0.9997	1997	31,042,625	31,164,447	1.0039
1998	27,413,550	27,622,616	1.0076	1998	27,622,616	27,759,934	1.0050
1999	32,149,324	31,900,494	0.9923	1999	31,894,081	32,586,007	1.0217
2000	43,531,751	43,305,158	0.9948	2000	43,305,158	43,117,328	0.9957
2001	35,785,370	36,355,675	1.0159	2001	36,353,604	36,360,704	1.0002
2002	37,065,442	37,113,538	1.0013	2002	37,112,807	37,352,337	1.0065
2003	38,510,725	39,123,232	1.0159	2003	39,123,232	39,597,450	1.0121
2004	37,698,717	37,869,275	1.0045	2004	37,869,275	38,632,924	1.0202
2005	39,695,741	40,043,225	1.0088	2005	40,043,225	41,228,537	1.0296
2006	37,963,976	40,630,027	1.0702	2006	40,214,666	40,811,076	1.0148
2007	39,263,431	39,147,031	0.9970	2007	39,147,031	39,860,900	1.0182
2008	28,383,019	33,832,734	1.1920	2008	33,832,734	35,051,835	1.0360
2009	22,909,601	30,690,049	1.3396	2009	30,363,533	36,940,985	1.2166
2010	6,761,877	21,797,240	3.2235	2010	21,718,337	28,469,469	1.3108
2011		8,176,187		2011	8,175,395	24,337,351	2.9769
				2012		7,122,183	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - C - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior				Prior			
to 1986	116,986,580	117,589,718	1.0052	to 1986	117,628,788	116,939,272	0.9941
1986	18,091,318	18,047,250	0.9976	1986	18,033,162	18,644,162	1.0339
1987	23,173,490	23,787,612	1.0265	1987	23,785,582	23,882,016	1.0041
1988	24,536,825	24,675,049	1.0056	1988	24,563,830	24,605,478	1.0017
1989	28,130,848	28,339,380	1.0074	1989	28,330,250	28,773,061	1.0156
1990	30,400,893	30,899,300	1.0164	1990	30,768,277	30,834,929	1.0022
1991	30,675,461	30,939,728	1.0086	1991	30,968,172	31,031,443	1.0020
1992	29,691,837	29,810,697	1.0040	1992	29,739,035	29,729,323	0.9997
1993	32,690,366	33,645,188	1.0292	1993	33,755,416	34,058,098	1.0090
1994	27,672,155	27,695,224	1.0008	1994	27,583,055	27,864,976	1.0102
1995	30,619,278	30,823,328	1.0067	1995	30,876,150	30,879,539	1.0001
1996	37,144,114	38,523,101	1.0371	1996	38,642,940	39,088,424	1.0115
1997	34,254,108	35,090,838	1.0244	1997	35,033,174	35,346,438	1.0089
1998	34,272,799	34,026,655	0.9928	1998	33,996,086	34,468,071	1.0139
1999	42,320,361	41,427,382	0.9789	1999	41,254,458	42,101,912	1.0205
2000	53,632,001	54,790,730	1.0216	2000	54,678,044	55,545,084	1.0159
2001	43,868,454	44,702,820	1.0190	2001	44,728,275	46,392,248	1.0372
2002	47,292,043	48,784,253	1.0316	2002	48,804,756	50,777,530	1.0404
2003	49,299,060	50,371,224	1.0217	2003	50,270,326	52,647,125	1.0473
2004	50,926,175	54,854,185	1.0771	2004	54,996,449	57,138,178	1.0389
2005	48,087,586	52,471,692	1.0912	2005	52,664,559	56,961,358	1.0816
2006	41,002,584	45,612,082	1.1124	2006	45,694,965	50,800,563	1.1117
2007	37,045,943	48,107,670	1.2986	2007	48,126,845	53,692,251	1.1156
2008	15,722,579	36,242,914	2.3052	2008	36,246,799	46,356,166	1.2789
2009		13,197,896		2009	13,201,427	37,735,735	2.8585
				2010		17,005,833	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior				Prior			
to 1986	116,944,501	117,849,676	1.0077	to 1986	117,851,699	117,998,839	1.0012
1986	18,644,401	19,018,106	1.0200	1986	19,015,477	18,909,740	0.9944
1987	23,882,979	24,068,991	1.0078	1987	24,068,122	24,278,725	1.0088
1988	24,604,317	24,486,113	0.9952	1988	24,484,839	24,607,089	1.0050
1989	28,772,383	29,462,801	1.0240	1989	29,462,519	29,251,693	0.9928
1990	30,833,597	30,968,324	1.0044	1990	30,968,254	31,217,867	1.0081
1991	31,030,476	30,989,149	0.9987	1991	29,209,662	29,142,666	0.9977
1992	29,730,002	29,775,898	1.0015	1992	29,774,406	30,039,178	1.0089
1993	34,056,842	34,004,111	0.9985	1993	34,004,633	33,884,850	0.9965
1994	27,865,089	28,457,372	1.0213	1994	28,456,505	28,675,750	1.0077
1995	30,878,802	31,655,492	1.0252	1995	31,654,115	32,240,897	1.0185
1996	39,086,900	40,878,972	1.0458	1996	40,858,088	41,574,855	1.0175
1997	35,347,496	35,939,048	1.0167	1997	35,911,339	36,366,891	1.0127
1998	34,467,729	34,898,021	1.0125	1998	34,896,473	34,768,393	0.9963
1999	42,101,120	42,599,001	1.0118	1999	42,585,705	42,439,727	0.9966
2000	55,542,871	57,037,844	1.0269	2000	57,037,838	58,576,749	1.0270
2001	46,391,646	46,307,556	0.9982	2001	46,295,241	46,943,147	1.0140
2002	50,775,692	51,689,881	1.0180	2002	51,678,388	53,215,618	1.0297
2003	52,646,270	53,869,922	1.0232	2003	53,868,869	56,523,906	1.0493
2004	57,136,750	58,032,567	1.0157	2004	58,031,490	58,507,204	1.0082
2005	56,962,545	59,259,442	1.0403	2005	59,258,856	61,498,005	1.0378
2006	50,799,870	55,900,589	1.1004	2006	54,726,649	57,195,093	1.0451
2007	53,690,587	60,678,569	1.1302	2007	60,676,899	61,562,383	1.0146
2008	46,357,210	52,470,561	1.1319	2008	52,469,101	56,777,273	1.0821
2009	37,738,333	50,578,660	1.3402	2009	50,270,026	57,439,292	1.1426
2010	17,005,644	51,640,186	3.0366	2010	51,477,567	61,699,641	1.1986
2011		22,214,693		2011	22,211,863	54,452,707	2.4515
				2012		12,947,831	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - D - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	193,088,950	193,762,359	1.0035	Prior to 1986	193,330,974	193,403,677	1.0004
1986	24,665,450	24,884,546	1.0089	1986	24,876,109	25,280,160	1.0162
1987	29,884,177	30,056,654	1.0058	1987	30,054,654	30,145,610	1.0030
1988	28,692,643	28,752,627	1.0021	1988	28,705,343	28,847,236	1.0049
1989	30,880,679	30,916,154	1.0011	1989	30,897,343	31,010,729	1.0037
1990	31,348,864	32,949,094	1.0510	1990	32,796,215	32,815,138	1.0006
1991	29,578,404	29,946,672	1.0125	1991	29,875,596	30,032,474	1.0053
1992	26,410,981	26,647,402	1.0090	1992	26,631,389	26,701,524	1.0026
1993	30,427,086	30,807,826	1.0125	1993	30,778,452	30,938,820	1.0052
1994	22,642,815	22,767,955	1.0055	1994	22,658,935	22,695,359	1.0016
1995	23,891,496	23,993,951	1.0043	1995	23,990,569	24,154,511	1.0068
1996	28,257,650	28,560,659	1.0107	1996	28,553,277	29,188,242	1.0222
1997	28,034,403	28,632,547	1.0213	1997	28,553,529	28,797,663	1.0086
1998	25,350,663	25,716,578	1.0144	1998	25,539,021	26,022,182	1.0189
1999	30,122,064	30,736,369	1.0204	1999	30,643,806	30,718,086	1.0024
2000	38,088,180	38,929,473	1.0221	2000	38,679,241	39,696,467	1.0263
2001	30,466,687	31,299,086	1.0273	2001	31,288,477	32,927,492	1.0524
2002	31,202,262	32,978,333	1.0569	2002	32,971,070	33,814,020	1.0256
2003	31,334,752	32,948,102	1.0515	2003	32,721,056	34,389,648	1.0510
2004	28,777,078	31,791,627	1.1048	2004	31,791,627	33,990,474	1.0692
2005	24,268,339	29,061,021	1.1975	2005	29,061,021	31,823,275	1.0951
2006	16,499,556	24,461,720	1.4826	2006	24,461,720	29,309,401	1.1982
2007	8,632,749	17,797,955	2.0617	2007	17,797,955	25,437,623	1.4292
2008	1,886,186	7,648,730	4.0551	2008	7,648,730	16,432,737	2.1484
2009		1,718,914		2009	1,718,914	7,799,040	4.5372
				2010		1,794,075	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	193,403,677	193,557,015	1.0008	Prior to 1986	193,555,885	194,073,670	1.0027
1986	25,280,160	25,290,185	1.0004	1986	25,290,185	25,174,239	0.9954
1987	30,145,610	30,247,136	1.0034	1987	30,247,136	30,253,971	1.0002
1988	28,847,236	28,923,956	1.0027	1988	28,923,956	29,052,725	1.0045
1989	31,010,729	31,317,866	1.0099	1989	31,317,866	31,308,200	0.9997
1990	32,815,138	32,893,442	1.0024	1990	32,893,442	32,971,958	1.0024
1991	30,032,474	30,067,862	1.0012	1991	27,811,107	27,956,181	1.0052
1992	26,701,524	26,603,830	0.9963	1992	26,603,830	26,771,365	1.0063
1993	30,938,820	31,144,145	1.0066	1993	31,144,145	31,547,559	1.0130
1994	22,695,359	22,838,396	1.0063	1994	22,838,396	22,929,463	1.0040
1995	24,154,511	24,300,982	1.0061	1995	24,300,982	24,348,640	1.0020
1996	29,188,242	29,661,499	1.0162	1996	29,618,311	29,775,017	1.0053
1997	28,797,663	29,066,616	1.0093	1997	29,059,463	29,447,859	1.0134
1998	26,022,182	26,431,692	1.0157	1998	26,431,692	26,699,876	1.0101
1999	30,718,086	30,815,963	1.0032	1999	30,809,550	31,144,647	1.0109
2000	39,696,467	40,191,005	1.0125	2000	40,191,005	40,618,124	1.0106
2001	32,927,492	33,863,351	1.0284	2001	33,861,280	34,247,979	1.0114
2002	33,814,020	34,885,954	1.0317	2002	34,885,223	35,323,677	1.0126
2003	34,389,648	35,683,466	1.0376	2003	35,683,466	36,407,050	1.0203
2004	33,990,474	35,434,551	1.0425	2004	35,434,551	36,329,321	1.0253
2005	31,823,275	34,803,691	1.0937	2005	34,803,691	36,390,212	1.0456
2006	29,309,401	32,887,494	1.1221	2006	32,472,136	34,955,071	1.0765
2007	25,437,623	29,890,176	1.1750	2007	29,890,176	33,585,265	1.1236
2008	16,432,737	23,825,110	1.4499	2008	23,825,110	28,760,684	1.2072
2009	7,799,040	16,404,767	2.1034	2009	16,229,371	24,574,920	1.5142
2010	1,794,075	8,209,193	4.5757	2010	8,140,818	15,541,039	1.9090
2011		2,594,845		2011	2,594,389	9,487,937	3.6571
				2012		1,497,657	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

TABLE I - E - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	110,492,576	111,310,787	1.0074	Prior to 1986	111,211,932	111,742,427	1.0048
1986	17,359,857	17,400,695	1.0024	1986	17,385,882	17,699,788	1.0181
1987	21,720,675	21,881,701	1.0074	1987	21,873,242	22,185,982	1.0143
1988	23,820,950	23,943,609	1.0051	1988	23,832,390	24,073,111	1.0101
1989	26,936,836	27,560,466	1.0232	1989	27,547,657	27,954,472	1.0148
1990	27,687,950	28,034,476	1.0125	1990	27,902,837	28,130,337	1.0082
1991	28,582,891	29,008,875	1.0149	1991	28,964,136	29,131,011	1.0058
1992	28,726,777	28,949,976	1.0078	1992	28,878,313	29,070,130	1.0066
1993	29,700,306	30,055,973	1.0120	1993	30,012,684	30,553,836	1.0180
1994	25,397,776	25,337,597	0.9976	1994	25,206,401	25,498,721	1.0116
1995	27,967,663	28,491,303	1.0187	1995	28,466,719	28,537,331	1.0025
1996	32,046,379	33,334,725	1.0402	1996	33,273,908	33,925,372	1.0196
1997	30,286,689	30,998,171	1.0235	1997	30,897,728	31,312,112	1.0134
1998	30,940,515	31,292,307	1.0114	1998	30,987,267	31,395,771	1.0132
1999	35,492,678	36,377,816	1.0249	1999	36,172,221	36,990,883	1.0226
2000	42,206,074	44,623,735	1.0573	2000	44,469,519	46,184,161	1.0386
2001	34,713,275	36,274,460	1.0450	2001	36,247,279	37,312,767	1.0294
2002	39,120,151	40,412,895	1.0330	2002	40,383,922	42,515,291	1.0528
2003	39,595,700	41,266,754	1.0422	2003	41,035,952	42,634,109	1.0389
2004	42,418,907	44,661,894	1.0529	2004	44,634,064	46,927,056	1.0514
2005	39,094,746	42,578,401	1.0891	2005	42,577,868	45,372,881	1.0656
2006	33,384,218	38,700,180	1.1592	2006	38,700,373	41,576,626	1.0743
2007	26,176,374	38,046,183	1.4535	2007	38,045,170	44,403,106	1.1671
2008	8,365,317	25,970,401	3.1045	2008	25,969,347	37,110,180	1.4290
2009		6,421,450		2009	6,421,565	28,077,633	4.3724
				2010		7,190,750	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	111,747,656	112,405,527	1.0059	Prior to 1986	112,407,550	113,185,150	1.0069
1986	17,700,027	17,752,505	1.0030	1986	17,749,876	17,685,571	0.9964
1987	22,186,945	22,530,578	1.0155	1987	22,529,709	22,896,258	1.0163
1988	24,071,950	24,123,028	1.0021	1988	24,121,754	24,214,585	1.0038
1989	27,953,794	28,448,058	1.0177	1989	28,447,776	28,333,742	0.9960
1990	28,129,005	28,561,040	1.0154	1990	28,560,970	28,839,568	1.0098
1991	29,130,044	29,394,240	1.0091	1991	27,779,559	27,978,143	1.0071
1992	29,070,809	29,303,311	1.0080	1992	29,301,819	29,577,754	1.0094
1993	30,552,580	30,806,943	1.0083	1993	30,807,465	31,244,756	1.0142
1994	25,498,834	25,877,431	1.0148	1994	25,876,564	26,113,606	1.0092
1995	28,536,594	28,949,927	1.0145	1995	28,948,550	29,204,698	1.0088
1996	33,923,848	34,873,010	1.0280	1996	34,852,126	35,844,834	1.0285
1997	31,313,170	31,866,041	1.0177	1997	31,838,332	32,275,859	1.0137
1998	31,395,429	31,892,033	1.0158	1998	31,890,485	32,191,698	1.0094
1999	36,990,091	37,587,435	1.0161	1999	37,574,139	38,183,413	1.0162
2000	46,181,948	47,761,072	1.0342	2000	47,761,066	49,536,454	1.0372
2001	37,312,165	38,329,196	1.0273	2001	38,316,881	39,205,594	1.0232
2002	42,513,453	43,863,693	1.0318	2002	43,852,200	44,884,806	1.0235
2003	42,633,254	44,197,025	1.0367	2003	44,195,972	45,958,931	1.0399
2004	46,925,628	48,759,304	1.0391	2004	48,758,227	49,791,385	1.0212
2005	45,374,068	47,248,442	1.0413	2005	47,247,856	49,648,095	1.0508
2006	41,575,933	44,592,737	1.0726	2006	43,902,234	46,932,028	1.0690
2007	44,401,442	47,928,266	1.0794	2007	47,926,596	50,586,917	1.0555
2008	37,111,224	42,905,878	1.1561	2008	42,904,418	46,683,853	1.0881
2009	28,080,231	40,413,190	1.4392	2009	40,168,492	47,359,579	1.1790
2010	7,190,561	34,595,274	4.8112	2010	34,464,958	48,255,805	1.4001
2011		9,891,779		2011	9,891,495	38,184,537	3.8603
				2012		6,096,489	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a. Losses are expressed on a pre-Senate Bill 1 basis.

DELAWARE COMPENSATION RATING BUREAU, INC.

Excess Loss Ratios and Loss Limitations

Page 1 shows a history of excess loss factor revisions since 1981. Also shown are loss limits consistent with an excess loss ratio of 0.0757 for those filings, the 0.0757 ratio corresponding to a loss limit of \$1,500,000 effective with the December 1, 2004 filing when a limited loss approach was first introduced. An exponential curve fit to the loss limitations from 1981 to 2004 showed an average annual change of 6.27% in loss limits which is applicable to policy year December 1, 2004 and prior. An exponential curve fit to the loss limitations from 12/1/04 to 12/1/12 showed an average annual change of 6.44% in loss limits which is applicable to policy years subsequent to December 1, 2004.

Page 2 shows the calculation of loss limits by policy year tied to a limit of \$2,630,000 for policies effective during the twelve months beginning December 1, 2013 and with the underlying annual changes in the loss limit as described above.

All calculations on pages 1 and 2 are made on a pre-Senate Bill 1 basis and indicate that a loss limit of \$2,630,000 is appropriate for the policy period beginning December 1, 2013.

The Bureau developed overall empirical distributions using Delaware data with losses adjusted to both pre-Senate Bill 1 and post-Senate Bill 1, Senate Bill 238 and House Bill 175 basis. A comparison of these distributions indicated that a pre-Senate Bill 1 loss limit of \$2,630,000 produced an excess loss factor comparable to a post-Senate Bill 1, Senate Bill 238 and House Bill 175 loss limit of \$1,919,854.

Page 3 shows the calculation of the excess loss ratio consistent with a loss limitation (post-Senate Bill 1, Senate Bill 238 and House Bill 175) of \$1,919,854 per claim in the current filing. Excess ratios, prior to adjustments for expense and risk load, are weighted with standard premiums by hazard group to get an average excess ratio of 0.1187.

**Delaware December 1, 2013 Rate & Loss Cost Filing
Loss Limitations for Excess Loss Factor = .0757
All Losses at Pre-Senate Bill 1 Levels**

Applicable to policy years beginning 12/1/04 and Earlier

Effective Date	Time (t)	Loss Limit at ELF = 0.0757
3/1/1981	1.0000	204,563
2/1/1988	7.9167	457,840
8/1/1994	14.4167	841,596
8/1/1997	17.4167	852,441
10/1/1998	18.5833	650,000
12/1/1999	19.7500	655,000
3/1/2001	21.0000	681,000
12/1/2001	21.7500	685,000
12/1/2002	22.7500	781,000
12/1/2003	23.7500	1,081,000
12/1/2004	24.7500	1,500,000

Annual Trend = .0627

Applicable to Policy Years after 12/1/04

Effective Date	Time (t)	Loss Limit at ELF = 0.0757
12/1/2004	1.0000	1,500,000
12/1/2005	2.0000	2,116,000
12/1/2006	3.0000	2,824,000
12/1/2007	4.0000	3,465,000
12/1/2008	5.0000	3,553,800
12/1/2009	6.0000	2,578,707
12/1/2010	7.0000	2,081,258
12/1/2011	8.0000	2,085,950
12/1/2012	9.0000	2,525,405
12/1/2013	10.0000	2,630,000 *

Annual Trend from 12/1/2004 to 12/1/2013
 $= (2,630,000 / 1,500,000) ^ (1 / 9) = 1.0644$

Annual Trend = .0644

* Selection used in Delaware December 1, 2012 loss cost filing.

Delaware December 1, 2013 Rate & Loss Cost Filing
Calculation of Policy Year Loss Limitations
All Losses at Pre-Senate Bill 1 Levels

Policy Year * (1)	Midpoint (2)	Time (t) (3)	Trend period To/From 12/1/2005 (4)	Annual Trend + (5)	Trend Factor (6) = [1+(5)]^(4)	Loss Limit (7) = (6) * 1,500,000
1983	01/01/84	1.0000	-21.9167	0.0627	0.263733	395,600
1984	01/01/85	2.0000	-20.9167	0.0627	0.280269	420,404
1985	01/01/86	3.0000	-19.9167	0.0627	0.297842	446,763
1986	01/01/87	4.0000	-18.9167	0.0627	0.316517	474,776
1987	01/01/88	5.0000	-17.9167	0.0627	0.336363	504,544
1988	01/01/89	6.0000	-16.9167	0.0627	0.357453	536,179
1989	01/01/90	7.0000	-15.9167	0.0627	0.379865	569,797
1990	01/01/91	8.0000	-14.9167	0.0627	0.403682	605,524
1991	01/01/92	9.0000	-13.9167	0.0627	0.428993	643,490
1992	01/01/93	10.0000	-12.9167	0.0627	0.455891	683,837
1993	01/01/94	11.0000	-11.9167	0.0627	0.484476	726,713
1994	01/01/95	12.0000	-10.9167	0.0627	0.514852	772,278
1995	01/01/96	13.0000	-9.9167	0.0627	0.547133	820,700
1996	01/01/97	14.0000	-8.9167	0.0627	0.581439	872,158
1997	01/01/98	15.0000	-7.9167	0.0627	0.617895	926,842
1998	01/01/99	16.0000	-6.9167	0.0627	0.656637	984,955
1999	01/01/00	17.0000	-5.9167	0.0627	0.697808	1,046,712
2000	01/01/01	18.0000	-4.9167	0.0627	0.741561	1,112,341
2001	01/01/02	19.0000	-3.9167	0.0627	0.788056	1,182,085
2002	01/01/03	20.0000	-2.9167	0.0627	0.837468	1,256,201
2003	01/01/04	21.0000	-1.9167	0.0627	0.889977	1,334,965
2004	01/01/05	22.0000	-0.9167	0.0627	0.945778	1,418,667
12/1/04	12/01/05	22.9167	0.0000	-	1.000000	1,500,000
2005	01/01/06	23.0000	0.0833	0.0644	1.005212	1,507,819
2006	01/01/07	24.0000	1.0833	0.0644	1.069948	1,604,922
2007	01/01/08	25.0000	2.0833	0.0644	1.138853	1,708,279
2008	01/01/09	26.0000	3.0833	0.0644	1.212195	1,818,292
2009	01/01/10	27.0000	4.0833	0.0644	1.290260	1,935,390
2010	01/01/11	28.0000	5.0833	0.0644	1.373353	2,060,029
2011	01/01/12	29.0000	6.0833	0.0644	1.461797	2,192,695
2012	01/01/13	30.0000	7.0833	0.0644	1.555937	2,333,905
12/01/13	12/01/14	31.9167	9.0000	0.0644	1.753654	2,630,480
						2,630,000

* Beginning 1/1/XX unless otherwise noted.

+ See page 1.

Delaware December 1, 2013 Rate & Loss Cost Filing
Average Excess Ratio for Losses Limited at \$1,919,854 #
(Post-Senate Bill 1 Basis)

Hazard Group	Standard Earned Premium	Average Excess Ratio \$1,919,854 #
A	36,788,434	0.0701
B	102,014,095	0.0908
C	262,049,999	0.0986
D	69,622,127	0.1195
E	144,086,546	0.1401
F	80,811,727	0.1756
G	21,149,945	0.2216
TOTAL	716,522,873	0.1187

\$1,919,854 represents a loss limit on a post-Senate Bill 1, Senate Bill 238 and House Bill 175 basis consistent with a pre-Senate Bill 1 loss limit of \$2,630,000.

DELAWARE COMPENSATION RATING BUREAU, INC.

Table I Reported Losses in Excess of Loss Limitations

The data represents a summary of reported losses in excess of the per claim loss limits derived in Exhibit 1a. These amounts were removed from the Table I – Unlimited Losses, resulting in the values shown in Exhibit 1, Table I – Limited Losses.

Medical payments and reserves are all expressed on a pre-Senate Bill 1 basis consistent with both the limited and unlimited versions of Exhibit 1.

TABLE I - A - Reductions for Large Losses *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAF

INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Policy Year Valued	As of 12/31/09	As of 12/31/10
Prior to 1986	30,342,545	34,760,175	Prior to 1986	34,846,184	37,048,530
1986	2,544,868	2,574,264	1986	2,624,843	2,398,492
1987	5,918,226	5,967,810	1987	6,083,877	7,513,948
1988	3,536,172	3,914,450	1988	4,001,515	4,509,406
1989	7,419,779	8,345,044	1989	8,364,797	9,928,205
1990	2,985,509	3,035,031	1990	3,035,031	3,659,925
1991	1,430,157	1,857,669	1991	2,272,170	2,406,421
1992	13,243,250	14,867,500	1992	15,263,391	18,773,169
1993	4,957,548	5,006,004	1993	5,134,973	5,342,109
1994	4,248,243	6,151,877	1994	6,151,877	7,941,643
1995	6,098,049	6,290,705	1995	6,290,705	7,245,264
1996	1,027,186	2,153,399	1996	2,324,975	3,315,158
1997	5,013,821	5,190,183	1997	5,236,094	5,603,833
1998	605,275	474,726	1998	474,726	528,014
1999	1,997,088	3,601,105	1999	3,649,593	4,035,827
2000	3,728,619	3,965,765	2000	3,965,765	2,899,044
2001	541,612	265,565	2001	265,565	327,556
2002	8,590,630	9,019,371	2002	9,019,371	9,118,851
2003	886,207	808,734	2003	808,734	880,496
2004	8,506,498	7,989,423	2004	7,989,423	7,823,466
2005	3,460,807	3,889,010	2005	3,889,010	4,065,976
2006	0	0	2006	0	0
2007	1,915,378	1,861,514	2007	1,861,514	2,220,391
2008	1,386,097	1,968,774	2008	1,968,774	1,382,036
2009		0	2009	0	0
			2010		0

Policy Year Valued	As of 12/31/10	As of 12/31/11	Policy Year Valued	As of 12/31/11	As of 12/31/12
Prior to 1986	37,048,530	37,174,518	Prior to 1986	37,174,518	38,397,401
1986	2,398,492	2,642,573	1986	2,642,573	2,976,696
1987	7,513,948	8,174,107	1987	8,174,107	8,764,482
1988	4,509,406	3,764,183	1988	3,764,183	3,746,030
1989	9,928,205	12,249,868	1989	12,249,868	12,970,545
1990	3,659,925	3,815,225	1990	3,815,225	4,283,385
1991	2,406,421	2,070,634	1991	1,643,772	2,374,059
1992	18,773,169	19,360,362	1992	19,360,362	19,997,957
1993	5,342,109	5,399,934	1993	5,399,934	5,002,742
1994	7,941,643	8,350,859	1994	8,350,859	7,733,516
1995	7,245,264	7,485,838	1995	7,485,838	8,138,464
1996	3,315,158	4,218,156	1996	4,218,156	4,419,980
1997	5,603,833	6,116,321	1997	6,116,321	6,182,434
1998	528,014	472,619	1998	472,619	487,750
1999	4,035,827	3,877,740	1999	3,877,740	4,225,912
2000	2,899,044	2,972,145	2000	2,972,145	3,258,841
2001	327,556	420,749	2001	420,749	514,667
2002	9,118,851	10,184,199	2002	10,184,199	14,574,715
2003	880,496	1,174,407	2003	1,174,407	1,178,034
2004	7,823,466	7,977,267	2004	7,977,267	7,879,698
2005	4,065,976	8,125,738	2005	8,125,738	2,040,134
2006	0	0	2006	0	0
2007	2,220,391	2,131,133	2007	2,131,133	1,902,828
2008	1,382,036	1,400,721	2008	1,400,721	1,400,721
2009	0	1,710,568	2009	1,710,568	7,316,713
2010	0	4,324,464	2010	4,324,464	5,110,494
2011		151,420	2011	151,420	1,728,553
			2012		0

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - B - Reductions for Large Losses *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAF

INDEMNITY INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Policy Year Valued	As of 12/31/09	As of 12/31/10
Prior to 1986	6,207,545	6,311,470	Prior to 1986	6,311,470	6,562,210
1986	924,793	891,865	1986	891,865	907,507
1987	876,964	1,071,121	1987	1,071,121	1,272,651
1988	574,804	608,689	1988	669,895	711,717
1989	2,037,350	2,200,047	1989	2,200,907	2,585,993
1990	1,302,952	1,057,121	1990	1,057,121	1,104,689
1991	372,765	377,615	1991	377,615	512,714
1992	1,635,558	1,632,486	1992	1,632,486	1,812,767
1993	913,074	982,185	1993	1,049,273	1,057,126
1994	421,918	522,195	1994	522,195	747,071
1995	1,117,108	1,188,113	1995	1,188,113	1,190,355
1996	345,201	441,689	1996	488,647	626,370
1997	1,662,471	1,505,462	1997	1,530,821	1,579,252
1998	88,322	88,038	1998	88,038	113,679
1999	584,551	613,426	1999	635,195	960,014
2000	671,071	781,404	2000	781,404	665,810
2001	0	103,022	2001	103,022	113,527
2002	3,478,812	3,668,742	2002	3,668,742	3,637,106
2003	284,641	131,913	2003	131,913	151,771
2004	2,391,160	2,249,722	2004	2,249,722	2,279,641
2005	1,127,865	1,344,817	2005	1,344,817	1,273,052
2006	0	0	2006	0	0
2007	54,882	80,950	2007	80,950	137,648
2008	1,089,866	1,066,411	2008	1,066,411	333,520
2009		0	2009	0	0
			2010		0

Policy Year Valued	As of 12/31/10	As of 12/31/11	Policy Year Valued	As of 12/31/11	As of 12/31/12
Prior to 1986	6,562,210	6,604,723	Prior to 1986	6,604,723	6,587,548
1986	907,507	965,846	1986	965,846	1,147,276
1987	1,272,651	1,382,144	1987	1,382,144	1,501,385
1988	711,717	598,232	1988	598,232	540,817
1989	2,585,993	2,674,058	1989	2,674,058	2,757,459
1990	1,104,689	1,137,448	1990	1,137,448	1,158,056
1991	512,714	526,542	1991	387,690	409,001
1992	1,812,767	1,938,427	1992	1,938,427	2,001,939
1993	1,057,126	1,040,238	1993	1,040,238	1,008,664
1994	747,071	793,205	1994	793,205	865,431
1995	1,190,355	1,221,042	1995	1,221,042	1,238,952
1996	626,370	678,101	1996	678,101	781,098
1997	1,579,252	1,631,753	1997	1,631,753	1,648,260
1998	113,679	93,367	1998	93,367	102,893
1999	960,014	884,076	1999	884,076	1,032,441
2000	665,810	517,966	2000	517,966	624,770
2001	113,527	120,255	2001	120,255	119,891
2002	3,637,106	4,172,634	2002	4,172,634	4,429,090
2003	151,771	293,128	2003	293,128	298,929
2004	2,279,641	2,399,761	2004	2,399,761	2,517,049
2005	1,273,052	1,634,435	2005	1,634,435	621,367
2006	0	0	2006	0	0
2007	137,648	82,230	2007	82,230	79,884
2008	333,520	336,067	2008	336,067	336,067
2009	0	146,094	2009	146,094	1,492,982
2010	0	331,454	2010	331,454	776,352
2011		9,668	2011	9,668	272,711
			2012		0

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - C - Reductions for Large Losses *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAF

MEDICAL INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Policy Year Valued	As of 12/31/09	As of 12/31/10
Prior to 1986	24,135,000	28,448,705	Prior to 1986	28,534,714	30,486,320
1986	1,620,075	1,682,399	1986	1,732,978	1,490,985
1987	5,041,262	4,896,689	1987	5,012,756	6,241,297
1988	2,961,368	3,305,761	1988	3,331,620	3,797,689
1989	5,382,429	6,144,997	1989	6,163,890	7,342,212
1990	1,682,557	1,977,910	1990	1,977,910	2,555,236
1991	1,057,392	1,480,054	1991	1,894,555	1,893,707
1992	11,607,692	13,235,014	1992	13,630,905	16,960,402
1993	4,044,474	4,023,819	1993	4,085,700	4,284,983
1994	3,826,325	5,629,682	1994	5,629,682	7,194,572
1995	4,980,941	5,102,592	1995	5,102,592	6,054,909
1996	681,985	1,711,710	1996	1,836,328	2,688,788
1997	3,351,350	3,684,721	1997	3,705,273	4,024,581
1998	516,953	386,688	1998	386,688	414,335
1999	1,412,537	2,987,679	1999	3,014,398	3,075,813
2000	3,057,548	3,184,361	2000	3,184,361	2,233,234
2001	541,612	162,543	2001	162,543	214,029
2002	5,111,818	5,350,629	2002	5,350,629	5,481,745
2003	601,566	676,821	2003	676,821	728,725
2004	6,115,338	5,739,701	2004	5,739,701	5,543,825
2005	2,332,942	2,544,193	2005	2,544,193	2,792,924
2006	0	0	2006	0	0
2007	1,860,496	1,780,564	2007	1,780,564	2,082,743
2008	296,231	902,363	2008	902,363	1,048,516
2009	0	0	2009	0	0
			2010		0

Policy Year Valued	As of 12/31/10	As of 12/31/11	Policy Year Valued	As of 12/31/11	As of 12/31/12
Prior to 1986	30,486,320	30,569,795	Prior to 1986	30,569,795	31,809,853
1986	1,490,985	1,676,727	1986	1,676,727	1,829,420
1987	6,241,297	6,791,963	1987	6,791,963	7,263,097
1988	3,797,689	3,165,951	1988	3,165,951	3,205,213
1989	7,342,212	9,575,810	1989	9,575,810	10,213,086
1990	2,555,236	2,677,777	1990	2,677,777	3,125,329
1991	1,893,707	1,544,092	1991	1,256,082	1,965,058
1992	16,960,402	17,421,935	1992	17,421,935	17,996,018
1993	4,284,983	4,359,696	1993	4,359,696	3,994,078
1994	7,194,572	7,557,654	1994	7,557,654	6,868,085
1995	6,054,909	6,264,796	1995	6,264,796	6,899,512
1996	2,688,788	3,540,055	1996	3,540,055	3,638,882
1997	4,024,581	4,484,568	1997	4,484,568	4,534,174
1998	414,335	379,252	1998	379,252	384,857
1999	3,075,813	2,993,664	1999	2,993,664	3,193,471
2000	2,233,234	2,454,179	2000	2,454,179	2,634,071
2001	214,029	300,494	2001	300,494	394,776
2002	5,481,745	6,011,565	2002	6,011,565	10,145,625
2003	728,725	881,279	2003	881,279	879,105
2004	5,543,825	5,577,506	2004	5,577,506	5,362,649
2005	2,792,924	6,491,303	2005	6,491,303	1,418,767
2006	0	-	2006	0	0
2007	2,082,743	2,048,903	2007	2,048,903	1,822,944
2008	1,048,516	1,064,654	2008	1,064,654	1,064,654
2009	0	1,564,474	2009	1,564,474	5,823,731
2010	0	3,993,010	2010	3,993,010	4,334,142
2011		141,752	2011	141,752	1,455,842
			2012		0

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - D - Reductions for Large Losses *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAF

INDEMNITY PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Policy Year Valued	As of 12/31/09	As of 12/31/10
Prior to 1986	4,087,622	4,301,552	Prior to 1986	4,301,552	4,627,427
1986	587,745	655,237	1986	655,237	664,114
1987	568,287	735,997	1987	735,997	769,729
1988	502,851	537,239	1988	537,239	580,711
1989	1,254,323	1,386,529	1989	1,386,529	1,498,268
1990	251,528	506,998	1990	506,998	600,972
1991	4,757	10,221	1991	10,221	15,291
1992	1,407,567	1,462,899	1992	1,462,899	1,646,636
1993	549,418	641,683	1993	641,683	706,882
1994	203,140	269,683	1994	269,683	342,323
1995	729,353	815,711	1995	815,711	845,301
1996	0	0	1996	0	0
1997	121,421	146,887	1997	146,887	168,177
1998	57,575	57,575	1998	57,575	57,575
1999	395,617	491,554	1999	491,554	706,897
2000	0	156,096	2000	156,096	159,527
2001	0	0	2001	0	0
2002	1,755,675	1,965,110	2002	1,965,110	2,092,858
2003	109,696	109,696	2003	109,696	109,696
2004	405,887	659,839	2004	659,839	752,051
2005	720,441	814,506	2005	814,506	967,548
2006	0	0	2006	0	0
2007	2,171	2,171	2007	2,171	2,186
2008	1,124	9,129	2008	9,129	333,520
2009		0	2009	0	0
			2010		0

Policy Year Valued	As of 12/31/10	As of 12/31/11	Policy Year Valued	As of 12/31/11	As of 12/31/12
Prior to 1986	4,627,427	4,811,992	Prior to 1986	4,811,992	4,788,280
1986	664,114	714,989	1986	714,989	900,217
1987	769,729	964,452	1987	964,452	1,017,682
1988	580,711	597,730	1988	597,730	540,315
1989	1,498,268	1,603,095	1989	1,603,095	1,760,308
1990	600,972	605,679	1990	605,679	649,227
1991	15,291	28,439	1991	28,439	37,422
1992	1,646,636	1,760,873	1992	1,760,873	1,840,027
1993	706,882	730,873	1993	730,873	775,655
1994	342,323	383,061	1994	383,061	420,359
1995	845,301	876,288	1995	876,288	903,704
1996	0	0	1996	0	179,440
1997	168,177	188,127	1997	188,127	209,067
1998	57,575	57,575	1998	57,575	57,575
1999	706,897	707,011	1999	707,011	707,011
2000	159,527	183,893	2000	183,893	192,343
2001	0	0	2001	0	0
2002	2,092,858	2,522,196	2002	2,522,196	2,630,757
2003	109,696	109,696	2003	109,696	109,696
2004	752,051	1,087,104	2004	1,087,104	1,270,523
2005	967,548	1,048,699	2005	1,048,699	621,367
2006	0	0	2006	0	0
2007	2,186	1,621	2007	1,621	1,637
2008	333,520	336,067	2008	336,067	336,067
2009	0	3,676	2009	3,676	6,955
2010	0	0	2010	0	0
2011		-	2011	0	0
			2012		0

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - E - Reductions for Large Losses *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAF

MEDICAL PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Policy Year Valued	As of 12/31/09	As of 12/31/10
Prior to 1986	13,154,444	15,047,313	Prior to 1986	15,047,313	16,737,147
1986	765,800	802,941	1986	802,941	817,788
1987	2,167,770	2,331,692	1987	2,331,692	2,485,227
1988	530,809	644,681	1988	644,681	1,500,552
1989	2,499,800	3,096,890	1989	3,096,890	3,663,912
1990	372,552	633,405	1990	633,405	938,917
1991	8,717	18,220	1991	18,220	26,424
1992	5,007,939	5,489,200	1992	5,489,200	6,155,752
1993	595,542	653,474	1993	653,474	755,869
1994	770,404	1,249,543	1994	1,249,543	1,506,592
1995	1,854,167	2,016,505	1995	2,016,505	2,075,565
1996	0	0	1996	0	0
1997	903,248	945,101	1997	945,101	977,707
1998	352,643	352,643	1998	352,643	352,643
1999	1,171,959	1,338,257	1999	1,338,257	2,675,280
2000	0	318,477	2000	318,477	322,376
2001	0	0	2001	0	0
2002	2,764,906	3,417,273	2002	3,417,273	3,918,043
2003	588,845	588,845	2003	588,845	588,845
2004	409,726	945,252	2004	945,252	1,102,391
2005	1,029,394	1,434,109	2005	1,434,109	2,483,011
2006	0	0	2006	0	0
2007	356,155	356,155	2007	356,155	359,202
2008	127,471	413,413	2008	413,413	1,048,516
2009	0	0	2009	0	0
			2010	0	0

Policy Year Valued	As of 12/31/10	As of 12/31/11	Policy Year Valued	As of 12/31/11	As of 12/31/12
Prior to 1986	16,737,147	18,609,783	Prior to 1986	18,609,783	20,663,055
1986	817,788	854,442	1986	854,442	986,930
1987	2,485,227	2,679,322	1987	2,679,322	2,964,861
1988	1,500,552	1,672,498	1988	1,672,498	1,788,074
1989	3,663,912	3,972,848	1989	3,972,848	4,731,227
1990	938,917	977,968	1990	977,968	1,052,066
1991	26,424	55,192	1991	55,192	70,606
1992	6,155,752	6,809,593	1992	6,809,593	7,386,409
1993	755,869	796,556	1993	796,556	837,157
1994	1,506,592	1,719,152	1994	1,719,152	1,860,644
1995	2,075,565	2,143,576	1995	2,143,576	2,202,591
1996	0	0	1996	0	515,782
1997	977,707	1,006,713	1997	1,006,713	1,038,092
1998	352,643	352,643	1998	352,643	352,643
1999	2,675,280	2,676,907	1999	2,676,907	2,676,907
2000	322,376	432,798	2000	432,798	456,307
2001	0	0	2001	0	0
2002	3,918,043	4,415,401	2002	4,415,401	4,746,922
2003	588,845	588,845	2003	588,845	588,845
2004	1,102,391	1,418,889	2004	1,418,889	1,759,847
2005	2,483,011	3,196,085	2005	3,196,085	1,418,767
2006	0	0	2006	0	0
2007	359,202	268,442	2007	268,442	271,604
2008	1,048,516	1,064,654	2008	1,064,654	1,064,654
2009	0	126,385	2009	126,385	154,860
2010	0	0	2010	0	0
2011	0	0	2011	0	0
			2012	0	0

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

DELAWARE COMPENSATION RATING BUREAU, INC.

Paid and Incurred Loss Development and Trend – Limited Losses

Page 1 of the attachment shows the calculation of Standard Earned Premiums. Standard Earned Premiums are developed to ultimate, adjusted to current residual market rate level, adjusted to remove the impact of expense constants, the DCCPAP program and the residual market surcharge program.

Pages 2 through 13 present indemnity losses and loss adjustment expense.

Page 2 shows incurred and paid loss development factors and ratios of incurred to paid losses, based on the current Table I. An average of the latest four factors is shown. Selected factors are generally based upon a fitting of the four-year averages to a curve.

Page 3 arranges the factors according to the loss development approach shown. There are three methods: case incurred, paid to twenty-third and the average of the incurred and paid to twenty-third methods. The last section of page three shows the loss on-level and loss adjustment expense factors applicable.

Page 4 shows the loss base (paid or incurred losses depending on the method) to which the development factors apply, the projected ultimate level of losses, and ultimate losses adjusted to current benefit levels and including loss adjustment expense.

The top portion of page 5 presents ultimate on-level loss and loss adjustment expense ratios by policy year for each methodology. The middle portion of page 5 presents information on claim frequencies, which are further discussed in Exhibit 23. The first column shows frequencies by policy year. The second column shows normalized values for claim frequency with policy year 1999 set equal to unity. Staff selected a seven point frequency trend factor (Policy Years 2005 through 2011) of -5.1%. The lower portion of page 5 shows severity ratios which are defined herein as loss ratios adjusted to a common underlying claim frequency level. The severity ratios are calculated by dividing the loss ratios in the top section of page 5 by the normalized claim frequencies in the middle portion of page 5 for each policy year and loss development approach.

Page 6 shows fitted values for severity ratios fitted to a straight line for each loss development approach and using from 4 to 10 points. The top portion of page 7 shows those same straight lines trended to the midpoint of the prospective rating period (12/1/14). The second section of page 7 shows severity trend factors by policy year calculated by dividing the trended points on page 7 by the fitted values on page 6.

Pages 8 and 9 present the analogous exponential severity trend factor calculation. Pages 10 and 11 show the loss ratio trend factors by policy year which are a product of the severity (pages 7 and 9) and frequency (page 5) trend factors that were previously calculated.

Pages 12 and 13 show averages of the four latest policy years trended to the midpoint of the prospective rating period (12/1/14) on a linear and exponential basis respectively.

Pages 14 through 25 show experience for medical loss and loss adjustment expense laid out the same way as pages 2 through 13 while pages 26 and 27 show a summary of annualized severity and loss ratio trend factors.

PREMIUMS	PDF 08-09	PDF 09-10	PDF 10-11	PDF 11-12	4 Year Average	Selected PDF
Beyond	0.9996	0.9982	1.0002	1.0000	0.9995	1.0000
22-23	1.0000	0.9998	1.0000	1.0000	1.0000	1.0000
21-22	1.0000	1.0000	1.0001	1.0000	1.0000	1.0000
20-21	1.0000	0.9996	1.0002	1.0003	1.0000	1.0000
19-20	0.9999	0.9991	1.0003	1.0000	0.9998	1.0000
18-19	1.0000	0.9996	1.0001	1.0000	0.9999	1.0000
17-18	1.0003	0.9993	1.0000	1.0000	0.9999	1.0000
16-17	1.0001	1.0000	1.0000	0.9999	1.0000	1.0000
15-16	1.0000	0.9987	1.0000	0.9999	0.9997	1.0000
14-15	1.0000	0.9983	1.0000	1.0000	0.9996	1.0000
13-14	1.0000	0.9980	1.0000	1.0000	0.9995	1.0000
12-13	1.0000	1.0002	1.0000	1.0000	1.0001	1.0000
11-12	1.0000	0.9955	1.0000	0.9999	0.9989	1.0000
10-11	1.0000	1.0002	1.0003	1.0020	1.0006	1.0000
9-10	0.9985	1.0000	0.9990	1.0023	1.0000	1.0000
8-9	0.9983	0.9991	1.0012	0.9991	0.9994	1.0000
7-8	1.0066	1.0000	1.0001	1.0003	1.0018	1.0018
6-7	0.9981	1.0000	1.0005	1.0003	0.9997	0.9997
5-6	0.9994	0.9995	0.9999	0.9994	0.9996	0.9996
4-5	0.9999	1.0000	1.0005	0.9993	0.9999	0.9999
3-4	0.9996	1.0049	1.0000	0.9983	1.0007	1.0007
2-3	0.9998	0.9994	1.0030	1.0022	1.0011	1.0011
1-2	0.9901	0.9784	1.0071	0.9977	0.9933	0.9933

PREMIUMS	Policy Year	Reported SEP	Cum PDF	Ultimate SEP	On-Level Factor	ECRF	DCCPAP Factor
Beyond	1989	112174384	1.0000	112174384	1.2202	0.9919	1.0000
22-23	1990	100967111	1.0000	100967111	1.2202	0.9915	1.0037
21-22	1991	92399249	1.0000	92399249	1.2202	0.9913	1.0083
20-21	1992	89417436	1.0000	89417436	1.2202	0.9914	1.0137
19-20	1993	91022253	1.0000	91022253	1.2202	0.9914	1.0144
18-19	1994	83411522	1.0000	83411522	1.2681	0.9942	1.0129
17-18	1995	80184356	1.0000	80184356	1.3814	0.9971	1.0112
16-17	1996	84335385	1.0000	84335385	1.3843	0.9973	1.0131
15-16	1997	88356868	1.0000	88356868	1.3275	0.9979	1.0081
14-15	1998	93243785	1.0000	93243785	1.1991	0.9986	1.0001
13-14	1999	88665563	1.0000	88665563	1.3803	0.9989	0.9959
12-13	2000	96045819	1.0000	96045819	1.3624	0.9988	0.9929
11-12	2001	97880616	1.0000	97880616	1.4327	0.9982	0.9956
10-11	2002	120839547	1.0000	120839547	1.2007	0.9976	0.9982
9-10	2003	134591646	1.0000	134591646	1.1263	0.9966	1.0010
8-9	2004	153054136	1.0000	153054136	1.1717	0.9963	0.9999
7-8	2005	187897547	1.0018	188235763	1.0304	0.9968	0.9985
6-7	2006	201136291	1.0015	201437995	0.9841	0.9975	0.9960
5-6	2007	200029903	1.0011	200249936	1.0105	0.9977	0.9974
4-5	2008	151139871	1.0010	151291011	1.3631	0.9974	0.9989
3-4	2009	118168783	1.0017	118369670	1.6973	0.9971	1.0147
2-3	2010	105596923	1.0028	105892594	1.8475	0.9970	1.0142
1-2	2011	106217397	0.9961	105803149	1.8499	0.9970	1.0142

PREMIUMS	Policy Year	Other Adjustments	On-Level SEP
	1989	1.0000	135766494
	1990	1.0000	122604834
	1991	1.0000	112692324
	1992	1.0000	109650747
	1993	1.0000	111695778
	1994	1.0000	106517233
	1995	1.0000	111682435
	1996	1.0000	117955497
	1997	1.0000	117995510
	1998	1.0000	111663256
	1999	1.0000	121749226
	2000	1.0000	129767860
	2001	1.0000	139365221
	2002	1.0000	144483284
	2003	1.0000	151226238
	2004	1.0000	178652130
	2005	1.0000	193047458
	2006	1.0000	196948585
	2007	1.0000	201362243
	2008	1.0000	205462335
	2009	1.0000	203271000
	2010	1.0000	197819363
	2011	1.0000	197909030

INDEMNITY	Incurred LDF 04-05	Incurred LDF 05-06	Incurred LDF 06-07	Incurred LDF 07-08	Incurred LDF 08-09	Incurred LDF 09-10	Incurred LDF 10-11	Incurred LDF 11-12	4 Year Average LDF	Selected Incurred LDF
Beyond	0.9941	1.0206	0.9971	1.0450	0.9760	1.0069	1.0011	1.0020	0.9965	0.9965
22-23					1.0033	1.0005	0.9978	0.9981	0.9999	1.0003
21-22				0.9899	1.0042	1.0024	1.0022	0.9992	1.0020	1.0008
20-21			1.0091	1.0026	1.0036	0.9931	1.0009	0.9965	0.9985	1.0013
19-20	1.0014	1.0013	1.0038	0.9956	1.0128	0.9977	1.0014	0.9971	1.0023	1.0019
18-19	0.9926	1.0019	1.0005	0.9944	1.0440	1.0154	1.0018	1.0210	1.0206	1.0025
17-18	0.9988	1.0001	0.9986	0.9814	1.0028	0.9973	1.0019	0.9777	0.9949	1.0031
16-17	1.0040	0.9980	0.9990	1.0037	1.0050	1.0039	1.0252	0.9996	1.0084	1.0038
15-16	1.0092	1.0063	1.0010	1.0000	1.0044	0.9970	1.0032	1.0027	1.0018	1.0045
14-15	1.0010	1.0107	0.9964	1.0094	1.0166	0.9894	1.0041	1.0039	1.0035	1.0052
13-14	0.9925	0.9971	1.0414	1.0041	1.0057	1.0137	0.9997	1.0050	1.0060	1.0060
12-13	1.0065	1.0070	0.9938	1.0063	1.0091	1.0001	1.0076	1.0217	1.0096	1.0069
11-12	1.0176	1.0243	0.9999	1.0015	0.9948	1.0065	0.9923	0.9957	0.9973	1.0078
10-11	1.0061	0.9979	0.9961	1.0099	1.0022	0.9933	0.9948	1.0002	0.9976	1.0088
9-10	0.9900	0.9925	1.0123	1.0066	1.0122	0.9904	1.0159	1.0065	1.0063	1.0099
8-9	1.0262	0.9915	1.0131	0.9938	1.0387	1.0171	1.0013	1.0121	1.0173	1.0111
7-8	1.0840	1.0253	1.0163	1.0182	1.0219	1.0083	1.0159	1.0202	1.0166	1.0126
6-7	1.0217	1.0293	1.0071	0.9990	1.0132	1.0312	1.0045	1.0296	1.0196	1.0146
5-6	1.0085	1.0301	1.0160	1.0065	1.0106	1.0139	1.0088	1.0148	1.0120	1.0183
4-5	1.0562	1.0315	1.0113	1.0414	1.0361	1.0408	1.0702	1.0182	1.0413	1.0275
3-4	1.0310	1.0701	1.0381	1.0281	1.0870	1.0722	0.9970	1.0360	1.0481	1.0582
2-3	1.1414	1.1462	1.1294	1.1735	1.1782	1.1848	1.1920	1.2166	1.1929	1.1912
1-2	1.3025	1.3445	1.2337	1.3367	1.4037	1.4655	1.3396	1.3108	1.3799	1.3799

INDEMNITY	Paid LDF 04-05	Paid LDF 05-06	Paid LDF 06-07	Paid LDF 07-08	Paid LDF 08-09	Paid LDF 09-10	Paid LDF 10-11	Paid LDF 11-12	4 Year Average LDF	Selected Paid LDF
22-23					1.0089	1.0030	1.0027	0.9997	1.0036	1.0058
21-22				1.0045	1.0058	1.0049	1.0099	1.0024	1.0058	1.0059
20-21			1.0050	0.9996	1.0021	1.0037	1.0024	1.0052	1.0034	1.0059
19-20	1.0028	1.0050	1.0066	1.0023	1.0011	1.0006	1.0012	1.0063	1.0023	1.0061
18-19	1.0101	1.0020	1.0206	1.0014	1.0510	1.0053	0.9963	1.0130	1.0164	1.0063
17-18	1.0040	1.0217	1.0026	1.0154	1.0125	1.0026	1.0066	1.0040	1.0064	1.0065
16-17	1.0111	1.0026	1.0052	1.0064	1.0090	1.0052	1.0063	1.0020	1.0056	1.0070
15-16	1.0039	1.0131	1.0049	1.0015	1.0125	1.0016	1.0061	1.0053	1.0064	1.0076
14-15	1.0101	1.0067	1.0000	1.0164	1.0055	1.0068	1.0162	1.0134	1.0105	1.0084
13-14	1.0092	1.0021	1.0508	1.0141	1.0043	1.0222	1.0093	1.0101	1.0115	1.0095
12-13	1.0108	1.0149	1.0028	1.0021	1.0107	1.0086	1.0157	1.0109	1.0115	1.0111
11-12	1.0176	1.0025	1.0137	1.0066	1.0213	1.0189	1.0032	1.0106	1.0135	1.0132
10-11	1.0203	1.0144	1.0118	1.0135	1.0144	1.0024	1.0125	1.0114	1.0102	1.0162
9-10	1.0150	1.0109	1.0272	1.0197	1.0204	1.0263	1.0284	1.0126	1.0219	1.0204
8-9	1.0158	1.0470	1.0262	1.0301	1.0221	1.0524	1.0317	1.0203	1.0316	1.0264
7-8	1.0599	1.0302	1.0220	1.0437	1.0273	1.0256	1.0376	1.0253	1.0290	1.0353
6-7	1.0414	1.0524	1.0487	1.0281	1.0569	1.0510	1.0425	1.0456	1.0490	1.0489
5-6	1.0583	1.0912	1.0634	1.0538	1.0515	1.0692	1.0937	1.0765	1.0727	1.0711
4-5	1.1013	1.1160	1.0912	1.0891	1.1048	1.0951	1.1221	1.1236	1.1114	1.1106
3-4	1.1720	1.1380	1.1664	1.1592	1.1975	1.1982	1.1750	1.2072	1.1945	1.1951
2-3	1.3539	1.4474	1.4072	1.4355	1.4826	1.4292	1.4499	1.5142	1.4690	1.4689
1-2	1.8426	2.1728	1.9577	1.8847	2.0617	2.1484	2.1034	1.9090	2.0556	2.0556

INDEMNITY	Pd-Incur LDF 04-05	Pd-Incur LDF 05-06	Pd-Incur LDF 06-07	Pd-Incur LDF 07-08	Pd-Incur LDF 08-09	Pd-Incur LDF 09-10	Pd-Incur LDF 10-11	Pd-Incur LDF 11-12	4 Year Average LDF	Selected Pd-Incur LDF
22-23					1.0325	1.0182	1.0180	1.0140	1.0207	1.0207
21-22				1.0338	1.0237	1.0253	1.0260	1.0249	1.0250	1.0250
20-21			1.0496	1.0190	1.0264	1.0275	1.0281	1.0195	1.0254	1.0254
19-20	1.0263	1.0473	1.0231	1.0251	1.0358	1.0278	1.0430	1.0088	1.0289	1.0289
18-19	1.0565	1.0185	1.0452	1.0241	1.0826	1.0470	1.0080	1.0529	1.0476	1.0476
17-18	1.0206	1.0711	1.0280	1.0529	1.0438	1.0088	1.0381	1.0512	1.0355	1.0355
16-17	1.0829	1.0268	1.0785	1.0475	1.0201	1.0416	1.0820	1.0282	1.0430	1.0430
15-16	1.0328	1.0971	1.0488	1.0166	1.0522	1.0571	1.0348	1.0397	1.0460	1.0460
14-15	1.1012	1.0580	1.0136	1.0647	1.0658	1.0386	1.0536	1.0724	1.0576	1.0576
13-14	1.0565	1.0196	1.1029	1.0632	1.0542	1.0726	1.0782	1.0503	1.0638	1.0638
12-13	1.0336	1.0773	1.0618	1.0504	1.0708	1.0877	1.0615	1.0577	1.0694	1.0694
11-12	1.0887	1.0711	1.0581	1.0682	1.1107	1.0734	1.0385	1.0728	1.0739	1.0739
10-11	1.0669	1.0735	1.0791	1.1316	1.0798	1.0491	1.0909	1.0738	1.0734	1.0734
9-10	1.0919	1.0951	1.1511	1.0987	1.0775	1.1255	1.1041	1.0707	1.0945	1.0945
8-9	1.1208	1.1905	1.1200	1.0964	1.1602	1.1437	1.0976	1.1097	1.1278	1.1278
7-8	1.2726	1.1390	1.1276	1.1658	1.1533	1.1242	1.1376	1.0903	1.1264	1.1264
6-7	1.1569	1.1609	1.2007	1.1603	1.1776	1.1769	1.1141	1.1846	1.1633	1.1633
5-6	1.1937	1.3002	1.2351	1.2249	1.2038	1.1858	1.2583	1.2568	1.2262	1.2262
4-5	1.3901	1.3570	1.3278	1.2973	1.2918	1.3659	1.3862	1.3336	1.3444	1.3444
3-4	1.5418	1.4958	1.4528	1.4452	1.5715	1.5520	1.5389	1.4712	1.5334	1.5334
2-3	1.8925	2.0270	1.9779	2.0754	2.1554	2.2061	2.0589	2.2762	2.1742	2.1742
1-2	3.2585	3.8009	3.4622	3.4479	3.8386	3.7108	3.9351	3.4971	3.7454	3.7454

INDEMNITY	Policy Year	Incurred LDF	Paid to 23rd LDF
Beyond	1989	0.9965	0.9965
22-23	1990	1.0003	1.0207
21-22	1991	1.0008	1.0059
20-21	1992	1.0013	1.0059
19-20	1993	1.0019	1.0061
18-19	1994	1.0025	1.0063
17-18	1995	1.0031	1.0065
16-17	1996	1.0038	1.0070
15-16	1997	1.0045	1.0076
14-15	1998	1.0052	1.0084
13-14	1999	1.0060	1.0095
12-13	2000	1.0069	1.0111
11-12	2001	1.0078	1.0132
10-11	2002	1.0088	1.0162
9-10	2003	1.0099	1.0204
8-9	2004	1.0111	1.0264
7-8	2005	1.0126	1.0353
6-7	2006	1.0146	1.0489
5-6	2007	1.0183	1.0711
4-5	2008	1.0275	1.1106
3-4	2009	1.0582	1.1951
2-3	2010	1.1912	1.4689
1-2	2011	1.3799	2.0556

INDEMNITY	Policy Year	Incurred Cum LDF	Paid to 23rd Cum LDF
Beyond	1989	0.9965	0.9965
22-23	1990	0.9968	1.0171
21-22	1991	0.9976	1.0231
20-21	1992	0.9989	1.0292
19-20	1993	1.0008	1.0354
18-19	1994	1.0033	1.0420
17-18	1995	1.0064	1.0487
16-17	1996	1.0102	1.0561
15-16	1997	1.0148	1.0641
14-15	1998	1.0201	1.0730
13-14	1999	1.0262	1.0832
12-13	2000	1.0333	1.0953
11-12	2001	1.0413	1.1097
10-11	2002	1.0505	1.1277
9-10	2003	1.0609	1.1507
8-9	2004	1.0726	1.1811
7-8	2005	1.0862	1.2228
6-7	2006	1.1020	1.2826
5-6	2007	1.1222	1.3738
4-5	2008	1.1531	1.5257
3-4	2009	1.2202	1.8234
2-3	2010	1.4535	2.6783
1-2	2011	2.0056	5.5056

INDEMNITY	Policy Year	Benefit Level Factor	LAE
Beyond	1989	1.4821	1.1972
22-23	1990	1.4548	1.1972
21-22	1991	1.4373	1.1972
20-21	1992	1.4194	1.1972
19-20	1993	1.3981	1.1972
18-19	1994	1.3805	1.1972
17-18	1995	1.3581	1.1972
16-17	1996	1.3312	1.1972
15-16	1997	1.3056	1.1972
14-15	1998	1.2773	1.1972
13-14	1999	1.2477	1.1972
12-13	2000	1.2168	1.1972
11-12	2001	1.1886	1.1972
10-11	2002	1.1619	1.1972
9-10	2003	1.1338	1.1972
8-9	2004	1.1205	1.1972
7-8	2005	1.1050	1.1972
6-7	2006	1.0821	1.1972
5-6	2007	1.0536	1.1972
4-5	2008	1.0358	1.1972
3-4	2009	1.0320	1.1972
2-3	2010	1.0348	1.1972
1-2	2011	1.0379	1.1972

INDEMNITY	Policy Year	Incurred Base	Paid to 23rd Base
Beyond	1989	31756973	31756973
22-23	1990	33711381	32971958
21-22	1991	28352340	27956181
20-21	1992	26836890	26771365
19-20	1993	32792750	31547559
18-19	1994	24007747	22929463
17-18	1995	24986095	24348640
16-17	1996	30792787	29775017
15-16	1997	31164447	29447859
14-15	1998	27759934	26699876
13-14	1999	32586007	31144647
12-13	2000	43117328	40618124
11-12	2001	36360704	34247979
10-11	2002	37352337	35323677
9-10	2003	39597450	36407050
8-9	2004	38632924	36329321
7-8	2005	41228537	36390212
6-7	2006	40811076	34955071
5-6	2007	39860900	33585265
4-5	2008	35051835	28760684
3-4	2009	36940985	24574920
2-3	2010	28469469	15541039
1-2	2011	24337351	9487937

INDEMNITY	Policy Year	Proj Ult Incurred (Avg Pd & Inc)	Proj Ult Incurred (Incur)	Proj Ult Incurred (Pd-23)
Beyond	1989	31645824	31645824	31645824
22-23	1990	33569642	33603505	33535778
21-22	1991	28443132	28284294	28601969
20-21	1992	27180229	26807369	27553089
19-20	1993	32741664	32818984	32664343
18-19	1994	23989737	24086973	23892500
17-18	1995	25340213	25146006	25534419
16-17	1996	31276134	31106873	31445395
15-16	1997	31480574	31625681	31335467
14-15	1998	28483438	28317909	28648967
13-14	1999	33587821	33439760	33735882
12-13	2000	44521083	44553135	44489031
11-12	2001	37933692	37862401	38004982
10-11	2002	39536571	39238630	39834511
9-10	2003	41951264	42008935	41893592
8-9	2004	42173118	41437674	42908561
7-8	2005	44640194	44782437	44497951
6-7	2006	44903590	44973806	44833374
5-6	2007	45435670	44731902	46139437
4-5	2008	42149224	40418271	43880176
3-4	2009	44942650	45075390	44809909
2-3	2010	41501969	41380373	41623565
1-2	2011	50523889	48810991	52236786

INDEMNITY	Policy Year	Adjusted Ult Limited Loss (Avg Pd & Inc)	Adjusted Ult Limited Loss (Incur)	Adjusted Ult Limited Loss (Pd-23)
Beyond	1989	56151405	56151405	56151405
22-23	1990	58467794	58526773	58408814
21-22	1991	48943109	48669790	49216425
20-21	1992	46187518	45553914	46821121
19-20	1993	54803171	54932590	54673751
18-19	1994	39648668	39809374	39487961
17-18	1995	41201091	40885327	41516854
16-17	1996	49845170	49575417	50114923
15-16	1997	49206162	49432974	48979350
14-15	1998	43556405	43303281	43809529
13-14	1999	50171688	49950522	50392854
12-13	2000	64856219	64902911	64809528
11-12	2001	53979337	53877891	54080782
10-11	2002	54996425	54581981	55410868
9-10	2003	56944032	57022313	56865748
8-9	2004	56573661	55587090	57560230
7-8	2005	59054780	59242955	58866606
6-7	2006	58172157	58263121	58081193
5-6	2007	57311187	56423476	58198898
4-5	2008	52267557	50121071	54414041
3-4	2009	55527111	55691113	55363109
2-3	2010	51415236	51264595	51565876
1-2	2011	62779665	60651262	64908066

INDEMNITY

Policy Year	Ult Limited Loss Ratio (Avg Pd & Inc)	Ult Limited Loss Ratio (Incur)	Ult Limited Loss Ratio (Pd-23)
1989	0.4136	0.4136	0.4136
1990	0.4769	0.4774	0.4764
1991	0.4343	0.4319	0.4367
1992	0.4212	0.4154	0.4270
1993	0.4906	0.4918	0.4895
1994	0.3722	0.3737	0.3707
1995	0.3689	0.3661	0.3717
1996	0.4226	0.4203	0.4249
1997	0.4170	0.4189	0.4151
1998	0.3901	0.3878	0.3923
1999	0.4121	0.4103	0.4139
2000	0.4998	0.5001	0.4994
2001	0.3873	0.3866	0.3881
2002	0.3806	0.3778	0.3835
2003	0.3765	0.3771	0.3760
2004	0.3167	0.3111	0.3222
2005	0.3059	0.3069	0.3049
2006	0.2954	0.2958	0.2949
2007	0.2846	0.2802	0.2890
2008	0.2544	0.2439	0.2648
2009	0.2732	0.2740	0.2724
2010	0.2599	0.2591	0.2607
2011	0.3172	0.3065	0.3280

INDEMNITY FREQUENCY	Policy Year	Claim Frequency	Normalized Frequency	Trend Factor to 1/1/12	Selected Ann Trend Factor	Trend Period # Years	Trend 1/1/12-12/1/14	Combined Trend Factor
					-5.1%	1		
					-5.1%	1		
					-5.1%	1		
					-5.1%	0.9167		
	1999	18.31	1.0000					
	2000	16.60	0.9066					
	2001	14.47	0.7903					
	2002	14.66	0.8007					
	2003	14.03	0.7663					
	2004	12.36	0.6751					
	2005	11.06	0.6041					
	2006	10.41	0.5686					
	2007	9.66	0.5276					
	2008	8.59	0.4692	0.8547			0.8584	0.7337
	2009	8.64	0.4719	0.9006			0.8584	0.7731
	2010	8.63	0.4714	0.9490			0.8584	0.8146
	2011*	7.97	0.4354	1.0000			0.8584	0.8584

* Adjusted to a full Policy Year

INDEMNITY SEVERITY RATIOS	Policy Year	Ult Limited Severity Ratio (Average)	Ult Limited Severity Ratio (Incur)	Ult Limited Severity Ratio (Pd-23)
	1999	0.4121	0.4103	0.4139
	2000	0.5513	0.5516	0.5508
	2001	0.4901	0.4892	0.4911
	2002	0.4753	0.4718	0.4790
	2003	0.4913	0.4921	0.4907
	2004	0.4691	0.4608	0.4773
	2005	0.5064	0.5080	0.5047
	2006	0.5195	0.5202	0.5186
	2007	0.5394	0.5311	0.5478
	2008	0.5422	0.5198	0.5644
	2009	0.5789	0.5806	0.5772
	2010	0.5513	0.5496	0.5530
	2011	0.7285	0.7040	0.7533

INDEMNITY Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5205	0.5103	0.5306
	2009	0.5737	0.5624	0.5849
	2010	0.6268	0.6146	0.6391
	2011	0.6799	0.6667	0.6934
5 Point	2007	0.5106	0.5019	0.5192
	2008	0.5493	0.5395	0.5592
	2009	0.5881	0.5770	0.5991
	2010	0.6268	0.6146	0.6391
	2011	0.6655	0.6521	0.6791
6 Point	2006	0.4968	0.4936	0.4999
	2007	0.5287	0.5232	0.5342
	2008	0.5607	0.5528	0.5685
	2009	0.5926	0.5823	0.6029
	2010	0.6245	0.6119	0.6372
	2011	0.6564	0.6415	0.6716
7 Point	2005	0.4842	0.4844	0.4837
	2006	0.5116	0.5093	0.5139
	2007	0.5391	0.5342	0.5440
	2008	0.5666	0.5590	0.5741
	2009	0.5941	0.5839	0.6043
	2010	0.6216	0.6088	0.6344
	2011	0.6490	0.6336	0.6646
8 Point	2004	0.4619	0.4601	0.4635
	2005	0.4883	0.4848	0.4916
	2006	0.5147	0.5096	0.5198
	2007	0.5412	0.5344	0.5480
	2008	0.5676	0.5591	0.5761
	2009	0.5941	0.5839	0.6043
	2010	0.6205	0.6087	0.6325
	2011	0.6470	0.6334	0.6606
	9 Point	2003	0.4565	0.4568
2004		0.4792	0.4777	0.4807
2005		0.5020	0.4987	0.5052
2006		0.5247	0.5197	0.5296
2007		0.5474	0.5407	0.5541
2008		0.5701	0.5617	0.5786
2009		0.5928	0.5826	0.6031
2010		0.6156	0.6036	0.6275
2011		0.6383	0.6246	0.6520
10 Point	2002	0.4481	0.4482	0.4481
	2003	0.4686	0.4672	0.4700
	2004	0.4891	0.4863	0.4919
	2005	0.5095	0.5053	0.5138
	2006	0.5300	0.5243	0.5357
	2007	0.5504	0.5433	0.5575
	2008	0.5709	0.5623	0.5794
	2009	0.5913	0.5813	0.6013
	2010	0.6118	0.6004	0.6232
	2011	0.6322	0.6194	0.6451

INDEMNITY Linear TRENDED		Severity Ratio (Incur)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	Fitted	0.8349	0.8189	0.8516
5 Point	Fitted	0.7785	0.7617	0.7956
6 Point	Fitted	0.7496	0.7278	0.7717
7 Point	Fitted	0.7292	0.7062	0.7525
8 Point	Fitted	0.7241	0.7057	0.7428
9 Point	Fitted	0.7045	0.6858	0.7234
10 Point	Fitted	0.6919	0.6748	0.7090

INDEMNITY Linear Severity Trend Factor		Sev Trend Factor (Average)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-23)
4 Point	2008	1.6039	1.6048	1.6049
	2009	1.4554	1.4560	1.4561
	2010	1.3320	1.3324	1.3325
	2011	1.2279	1.2282	1.2282
5 Point	2008	1.4172	1.4120	1.4228
	2009	1.3238	1.3200	1.3279
	2010	1.2420	1.2394	1.2449
	2011	1.1697	1.1680	1.1716
6 Point	2008	1.3369	1.3166	1.3574
	2009	1.2649	1.2497	1.2801
	2010	1.2002	1.1893	1.2111
	2011	1.1419	1.1345	1.1491
7 Point	2008	1.2869	1.2632	1.3106
	2009	1.2274	1.2094	1.2453
	2010	1.1732	1.1600	1.1861
	2011	1.1235	1.1145	1.1323
8 Point	2008	1.2756	1.2621	1.2893
	2009	1.2189	1.2085	1.2292
	2010	1.1669	1.1594	1.1744
	2011	1.1192	1.1140	1.1244
9 Point	2008	1.2358	1.2210	1.2503
	2009	1.1884	1.1770	1.1995
	2010	1.1446	1.1361	1.1527
	2011	1.1038	1.0980	1.1095
10 Point	2008	1.2120	1.2001	1.2236
	2009	1.1701	1.1608	1.1790
	2010	1.1310	1.1241	1.1376
	2011	1.0944	1.0895	1.0990

INDEMNITY Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5255	0.5142	0.5364
	2009	0.5714	0.5601	0.5825
	2010	0.6213	0.6101	0.6325
	2011	0.6756	0.6646	0.6867
5 Point	2007	0.5162	0.5066	0.5256
	2008	0.5491	0.5390	0.5591
	2009	0.5841	0.5735	0.5946
	2010	0.6213	0.6101	0.6325
	2011	0.6609	0.6491	0.6727
6 Point	2006	0.5029	0.4988	0.5068
	2007	0.5298	0.5240	0.5354
	2008	0.5581	0.5505	0.5655
	2009	0.5879	0.5783	0.5974
	2010	0.6193	0.6075	0.6310
	2011	0.6524	0.6383	0.6665
7 Point	2005	0.4907	0.4899	0.4912
	2006	0.5136	0.5110	0.5161
	2007	0.5377	0.5329	0.5422
	2008	0.5628	0.5558	0.5696
	2009	0.5892	0.5797	0.5984
	2010	0.6167	0.6046	0.6287
	2011	0.6456	0.6306	0.6605
8 Point	2004	0.4689	0.4660	0.4716
	2005	0.4908	0.4868	0.4946
	2006	0.5137	0.5085	0.5187
	2007	0.5377	0.5312	0.5441
	2008	0.5629	0.5549	0.5706
	2009	0.5892	0.5797	0.5984
	2010	0.6167	0.6056	0.6276
	2011	0.6455	0.6326	0.6583
9 Point	2003	0.4639	0.4629	0.4647
	2004	0.4826	0.4804	0.4846
	2005	0.5020	0.4986	0.5053
	2006	0.5222	0.5175	0.5269
	2007	0.5433	0.5370	0.5494
	2008	0.5652	0.5574	0.5728
	2009	0.5879	0.5784	0.5973
	2010	0.6116	0.6003	0.6228
	2011	0.6363	0.6230	0.6494
10 Point	2002	0.4558	0.4548	0.4569
	2003	0.4726	0.4706	0.4746
	2004	0.4899	0.4869	0.4929
	2005	0.5079	0.5037	0.5119
	2006	0.5265	0.5212	0.5317
	2007	0.5458	0.5392	0.5522
	2008	0.5658	0.5579	0.5736
	2009	0.5866	0.5773	0.5957
	2010	0.6081	0.5973	0.6187
	2011	0.6304	0.6180	0.6426

INDEMNITY Expon'l TRENDED		Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	Fitted	0.8625	0.8528	0.8731
5 Point	Fitted	0.7914	0.7776	0.8052
6 Point	Fitted	0.7594	0.7370	0.7820
7 Point	Fitted	0.7377	0.7129	0.7628
8 Point	Fitted	0.7375	0.7185	0.7564
9 Point	Fitted	0.7140	0.6943	0.7336
10 Point	Fitted	0.7002	0.6825	0.7177

INDEMNITY Expon'l Severity Trend Factor		Sev Trend Factor (Average)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-23)
4 Point	2008	1.6411	1.6586	1.6276
	2009	1.5093	1.5226	1.4990
	2010	1.3881	1.3978	1.3805
	2011	1.2766	1.2833	1.2714
5 Point	2008	1.4412	1.4427	1.4403
	2009	1.3549	1.3560	1.3542
	2010	1.2737	1.2746	1.2732
	2011	1.1974	1.1980	1.1971
6 Point	2008	1.3606	1.3388	1.3828
	2009	1.2916	1.2744	1.3091
	2010	1.2261	1.2131	1.2393
	2011	1.1639	1.1547	1.1733
7 Point	2008	1.3107	1.2826	1.3392
	2009	1.2521	1.2298	1.2747
	2010	1.1962	1.1791	1.2133
	2011	1.1427	1.1306	1.1549
8 Point	2008	1.3102	1.2948	1.3257
	2009	1.2517	1.2395	1.2640
	2010	1.1959	1.1865	1.2052
	2011	1.1425	1.1358	1.1491
9 Point	2008	1.2633	1.2456	1.2807
	2009	1.2144	1.2002	1.2283
	2010	1.1674	1.1565	1.1780
	2011	1.1221	1.1144	1.1297
10 Point	2008	1.2376	1.2233	1.2513
	2009	1.1938	1.1823	1.2048
	2010	1.1515	1.1427	1.1600
	2011	1.1108	1.1045	1.1169

INDEMNITY Linear LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	1.1768	1.1774	1.1775
	2009	1.1252	1.1256	1.1257
	2010	1.0850	1.0854	1.0855
	2011	1.0540	1.0543	1.0543
5 Point	2008	1.0398	1.0360	1.0439
	2009	1.0234	1.0205	1.0266
	2010	1.0117	1.0096	1.0141
	2011	1.0041	1.0026	1.0057
6 Point	2008	0.9809	0.9660	0.9959
	2009	0.9779	0.9661	0.9896
	2010	0.9777	0.9688	0.9866
	2011	0.9802	0.9739	0.9864
7 Point	2008	0.9442	0.9268	0.9616
	2009	0.9489	0.9350	0.9627
	2010	0.9557	0.9449	0.9662
	2011	0.9644	0.9567	0.9720
8 Point	2008	0.9359	0.9260	0.9460
	2009	0.9423	0.9343	0.9503
	2010	0.9506	0.9444	0.9567
	2011	0.9607	0.9563	0.9652
9 Point	2008	0.9067	0.8958	0.9173
	2009	0.9188	0.9099	0.9273
	2010	0.9324	0.9255	0.9390
	2011	0.9475	0.9425	0.9524
10 Point	2008	0.8892	0.8805	0.8978
	2009	0.9046	0.8974	0.9115
	2010	0.9213	0.9157	0.9267
	2011	0.9394	0.9352	0.9434

INDEMNITY Expon'l LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	1.2041	1.2169	1.1942
	2009	1.1668	1.1771	1.1589
	2010	1.1307	1.1386	1.1246
	2011	1.0958	1.1016	1.0914
5 Point	2008	1.0574	1.0585	1.0567
	2009	1.0475	1.0483	1.0469
	2010	1.0376	1.0383	1.0371
	2011	1.0278	1.0284	1.0276
6 Point	2008	0.9983	0.9823	1.0146
	2009	0.9985	0.9852	1.0121
	2010	0.9988	0.9882	1.0095
	2011	0.9991	0.9912	1.0072
7 Point	2008	0.9617	0.9410	0.9826
	2009	0.9680	0.9508	0.9855
	2010	0.9744	0.9605	0.9884
	2011	0.9809	0.9705	0.9914
8 Point	2008	0.9613	0.9500	0.9727
	2009	0.9677	0.9583	0.9772
	2010	0.9742	0.9665	0.9818
	2011	0.9807	0.9750	0.9864
9 Point	2008	0.9269	0.9139	0.9396
	2009	0.9389	0.9279	0.9496
	2010	0.9510	0.9421	0.9596
	2011	0.9632	0.9566	0.9697
10 Point	2008	0.9080	0.8975	0.9181
	2009	0.9229	0.9140	0.9314
	2010	0.9380	0.9308	0.9449
	2011	0.9535	0.9481	0.9587

INDEMNITY Linear TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	0.2994	0.2872	0.3118
	2009	0.3074	0.3084	0.3066
	2010	0.2820	0.2812	0.2830
	2011	0.3343	0.3231	0.3458
	4 Yr Ave	0.3058	0.3000	0.3118
5 Point	2008	0.2645	0.2527	0.2764
	2009	0.2796	0.2796	0.2796
	2010	0.2629	0.2616	0.2644
	2011	0.3185	0.3073	0.3299
	4 Yr Ave	0.2814	0.2753	0.2876
6 Point	2008	0.2495	0.2356	0.2637
	2009	0.2672	0.2647	0.2696
	2010	0.2541	0.2510	0.2572
	2011	0.3109	0.2985	0.3235
	4 Yr Ave	0.2704	0.2625	0.2785
7 Point	2008	0.2402	0.2260	0.2546
	2009	0.2592	0.2562	0.2622
	2010	0.2484	0.2448	0.2519
	2011	0.3059	0.2932	0.3188
	4 Yr Ave	0.2634	0.2551	0.2719
8 Point	2008	0.2381	0.2259	0.2505
	2009	0.2574	0.2560	0.2589
	2010	0.2471	0.2447	0.2494
	2011	0.3047	0.2931	0.3166
	4 Yr Ave	0.2618	0.2549	0.2689
9 Point	2008	0.2307	0.2185	0.2429
	2009	0.2510	0.2493	0.2526
	2010	0.2423	0.2398	0.2448
	2011	0.3005	0.2889	0.3124
	4 Yr Ave	0.2561	0.2491	0.2632
10 Point	2008	0.2262	0.2148	0.2377
	2009	0.2471	0.2459	0.2483
	2010	0.2394	0.2373	0.2416
	2011	0.2980	0.2866	0.3094
	4 Yr Ave	0.2527	0.2462	0.2593

INDEMNITY Expon'l TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	0.3063	0.2968	0.3162
	2009	0.3188	0.3225	0.3157
	2010	0.2939	0.2950	0.2932
	2011	0.3476	0.3376	0.3580
	4 Yr Ave	0.3167	0.3130	0.3208
5 Point	2008	0.2690	0.2582	0.2798
	2009	0.2862	0.2872	0.2852
	2010	0.2697	0.2690	0.2704
	2011	0.3260	0.3152	0.3371
	4 Yr Ave	0.2877	0.2824	0.2931
6 Point	2008	0.2540	0.2396	0.2687
	2009	0.2728	0.2699	0.2757
	2010	0.2596	0.2560	0.2632
	2011	0.3169	0.3038	0.3304
	4 Yr Ave	0.2758	0.2673	0.2845
7 Point	2008	0.2447	0.2295	0.2602
	2009	0.2645	0.2605	0.2685
	2010	0.2532	0.2489	0.2577
	2011	0.3111	0.2975	0.3252
	4 Yr Ave	0.2684	0.2591	0.2779
8 Point	2008	0.2446	0.2317	0.2576
	2009	0.2644	0.2626	0.2662
	2010	0.2532	0.2504	0.2560
	2011	0.3111	0.2988	0.3235
	4 Yr Ave	0.2683	0.2609	0.2758
9 Point	2008	0.2358	0.2229	0.2488
	2009	0.2565	0.2542	0.2587
	2010	0.2472	0.2441	0.2502
	2011	0.3055	0.2932	0.3181
	4 Yr Ave	0.2613	0.2536	0.2690
10 Point	2008	0.2310	0.2189	0.2431
	2009	0.2521	0.2504	0.2537
	2010	0.2438	0.2412	0.2463
	2011	0.3025	0.2906	0.3145
	4 Yr Ave	0.2574	0.2503	0.2644

MEDICAL	Incurred LDF 04-05	Incurred LDF 05-06	Incurred LDF 06-07	Incurred LDF 07-08	Incurred LDF 08-09	Incurred LDF 09-10	Incurred LDF 10-11	Incurred LDF 11-12	4 Year Average LDF	Selected Incurred LDF
Beyond	1.0528	1.0347	1.0628	1.0222	1.0333	0.9944	1.0778	1.0159	1.0304	1.0304
22-23					0.9976	1.0041	0.9952	0.9928	0.9974	1.0052
21-22				1.0083	1.0265	1.0017	1.0240	1.0081	1.0151	1.0058
20-21			1.0050	1.0233	1.0056	1.0156	1.0044	0.9977	1.0058	1.0064
19-20	1.0140	1.0036	0.9948	0.9983	1.0074	1.0022	0.9987	1.0089	1.0043	1.0071
18-19	1.0169	1.0034	1.0105	1.0049	1.0164	1.0020	1.0015	0.9965	1.0041	1.0078
17-18	1.0059	1.0166	0.9994	1.0177	1.0086	0.9997	0.9985	1.0077	1.0036	1.0086
16-17	1.0024	1.0102	1.0107	1.0154	1.0040	1.0090	1.0213	1.0185	1.0132	1.0094
15-16	1.0183	1.0206	0.9986	1.0121	1.0292	1.0102	1.0252	1.0175	1.0205	1.0103
14-15	1.0007	1.0174	1.0039	1.0153	1.0008	1.0001	1.0458	1.0127	1.0149	1.0113
13-14	1.0082	1.0116	1.0143	1.0053	1.0067	1.0115	1.0167	0.9963	1.0078	1.0123
12-13	0.9906	1.0123	1.0006	1.0110	1.0371	1.0089	1.0125	0.9966	1.0138	1.0135
11-12	1.0399	0.9999	1.0171	1.0415	1.0244	1.0139	1.0118	1.0270	1.0193	1.0149
10-11	1.0264	1.0053	1.0223	1.0405	0.9928	1.0205	1.0269	1.0140	1.0136	1.0165
9-10	1.0163	1.0242	1.0090	0.9875	0.9789	1.0159	0.9982	1.0297	1.0057	1.0185
8-9	1.0500	0.9982	1.0093	1.0236	1.0216	1.0372	1.0180	1.0493	1.0315	1.0211
7-8	1.0240	1.0313	1.0604	1.0156	1.0190	1.0404	1.0232	1.0082	1.0227	1.0249
6-7	1.0474	1.0560	1.0471	1.0210	1.0316	1.0473	1.0157	1.0378	1.0331	1.0310
5-6	1.0474	1.0608	1.0229	1.0426	1.0217	1.0389	1.0403	1.0451	1.0365	1.0419
4-5	1.1314	1.0954	1.0327	1.0772	1.0771	1.0816	1.1004	1.0146	1.0684	1.0633
3-4	1.0612	1.0930	1.0654	1.0893	1.0912	1.1117	1.1302	1.0821	1.1038	1.1054
2-3	1.1279	1.1161	1.0901	1.1591	1.1124	1.1156	1.1319	1.1426	1.1256	1.1255
1-2	1.1921	1.1267	1.1244	1.1907	1.2986	1.2789	1.3402	1.1986	1.2791	1.2791

MEDICAL	Paid LDF 04-05	Paid LDF 05-06	Paid LDF 06-07	Paid LDF 07-08	Paid LDF 08-09	Paid LDF 09-10	Paid LDF 10-11	Paid LDF 11-12	4 Year Average LDF	Selected Paid LDF
22-23					1.0024	1.0143	1.0021	0.9960	1.0037	1.0070
21-22				1.0031	1.0074	1.0101	1.0177	1.0098	1.0113	1.0078
20-21			1.0077	1.0076	1.0051	1.0148	1.0154	1.0071	1.0106	1.0086
19-20	1.0040	1.0049	0.9935	1.0099	1.0232	1.0082	1.0091	1.0094	1.0125	1.0096
18-19	1.0037	1.0099	1.0057	1.0120	1.0125	1.0058	1.0080	1.0142	1.0101	1.0106
17-18	1.0158	1.0051	1.0132	1.0065	1.0149	1.0066	1.0083	1.0092	1.0098	1.0118
16-17	1.0086	1.0094	1.0110	1.0107	1.0078	1.0180	1.0148	1.0088	1.0124	1.0131
15-16	1.0119	1.0207	1.0100	1.0098	1.0120	1.0116	1.0145	1.0285	1.0167	1.0145
14-15	1.0109	1.0215	1.0108	1.0218	0.9976	1.0025	1.0280	1.0137	1.0105	1.0161
13-14	1.0107	1.0070	1.0174	1.0184	1.0187	1.0196	1.0177	1.0094	1.0164	1.0180
12-13	1.0082	1.0137	1.0309	1.0166	1.0402	1.0134	1.0158	1.0162	1.0214	1.0201
11-12	1.0156	1.0299	1.0336	1.0301	1.0235	1.0132	1.0161	1.0372	1.0225	1.0226
10-11	1.0206	1.0333	1.0476	1.0175	1.0114	1.0226	1.0342	1.0232	1.0229	1.0254
9-10	1.0187	1.0300	1.0341	1.0232	1.0249	1.0386	1.0273	1.0235	1.0286	1.0288
8-9	1.0237	1.0366	1.0271	1.0226	1.0573	1.0294	1.0318	1.0399	1.0396	1.0328
7-8	1.0274	1.0240	1.0269	1.0436	1.0450	1.0528	1.0367	1.0212	1.0389	1.0377
6-7	1.0318	1.0529	1.0497	1.0318	1.0330	1.0389	1.0391	1.0508	1.0405	1.0437
5-6	1.0515	1.0627	1.0436	1.0545	1.0422	1.0514	1.0413	1.0690	1.0510	1.0513
4-5	1.1013	1.0720	1.0544	1.0622	1.0529	1.0656	1.0726	1.0555	1.0617	1.0620
3-4	1.0627	1.0830	1.0451	1.0858	1.0891	1.0743	1.0794	1.0881	1.0827	1.0823
2-3	1.1553	1.1522	1.1381	1.1360	1.1592	1.1671	1.1561	1.1790	1.1654	1.1654
1-2	1.3288	1.3390	1.3225	1.3583	1.4535	1.4290	1.4392	1.4001	1.4305	1.4305

MEDICAL	Pd-Incur LDF 04-05	Pd-Incur LDF 05-06	Pd-Incur LDF 06-07	Pd-Incur LDF 07-08	Pd-Incur LDF 08-09	Pd-Incur LDF 09-10	Pd-Incur LDF 10-11	Pd-Incur LDF 11-12	Average Pd-Incur LDF	Selected Pd-Incur LDF
22-23					1.0396	1.0918	1.0172	1.0283	1.0442	1.0442
21-22				1.0453	1.0952	1.0324	1.0540	1.0930	1.0687	1.0687
20-21			1.0447	1.0750	1.0359	1.0445	1.1009	1.0491	1.0576	1.0576
19-20	1.0563	1.0468	1.0437	1.0403	1.0521	1.1051	1.0638	1.0252	1.0616	1.0616
18-19	1.0469	1.0613	1.0404	1.0568	1.1160	1.0714	1.0243	1.0999	1.0779	1.0779
17-18	1.0744	1.0328	1.0654	1.1051	1.0825	1.0295	1.1130	1.1082	1.0833	1.0833
16-17	1.0247	1.0745	1.0979	1.0846	1.0377	1.1348	1.1160	1.1137	1.1006	1.1006
15-16	1.0764	1.1102	1.0789	1.0437	1.1328	1.1055	1.1093	1.1929	1.1351	1.1351
14-15	1.0997	1.1082	1.0407	1.1247	1.0905	1.0848	1.1422	1.1422	1.1306	1.1306
13-14	1.1009	1.0451	1.1235	1.1096	1.1021	1.1747	1.1477	1.0902	1.1287	1.1287
12-13	1.0415	1.1286	1.1378	1.1129	1.2021	1.1440	1.1116	1.1295	1.1468	1.1468
11-12	1.1322	1.1711	1.1379	1.1940	1.1586	1.1123	1.1516	1.2265	1.1623	1.1623
10-11	1.1954	1.1560	1.2009	1.1508	1.0997	1.1639	1.2351	1.2351	1.1810	1.1810
9-10	1.1713	1.2261	1.1437	1.1334	1.1672	1.2491	1.2411	1.2135	1.2177	1.2177
8-9	1.2255	1.1749	1.1790	1.2194	1.2982	1.2799	1.2158	1.2789	1.2682	1.2682
7-8	1.2092	1.1961	1.2233	1.3261	1.2878	1.2574	1.2636	1.1999	1.2522	1.2522
6-7	1.1966	1.2139	1.3706	1.3039	1.2470	1.2830	1.2367	1.3016	1.2671	1.2671
5-6	1.2087	1.3918	1.3328	1.2748	1.2721	1.2801	1.3060	1.3028	1.2903	1.2903
4-5	1.4449	1.3989	1.2892	1.3226	1.2932	1.3378	1.3445	1.2845	1.3150	1.3150
3-4	1.3571	1.3535	1.2831	1.3036	1.3422	1.3127	1.3666	1.3233	1.3362	1.3362
2-3	1.4307	1.3883	1.3620	1.3973	1.3663	1.4113	1.4139	1.4300	1.4054	1.4054
1-2	1.6528	1.6722	1.5943	1.6683	1.8378	1.7850	1.8012	1.7902	1.8036	1.8036

MEDICAL	Policy Year	Incurred LDF	Paid to 23rd LDF
Beyond	1989	1.0304	1.0304
22-23	1990	1.0052	1.0442
21-22	1991	1.0058	1.0078
20-21	1992	1.0064	1.0086
19-20	1993	1.0071	1.0096
18-19	1994	1.0078	1.0106
17-18	1995	1.0086	1.0118
16-17	1996	1.0094	1.0131
15-16	1997	1.0103	1.0145
14-15	1998	1.0113	1.0161
13-14	1999	1.0123	1.0180
12-13	2000	1.0135	1.0201
11-12	2001	1.0149	1.0226
10-11	2002	1.0165	1.0254
9-10	2003	1.0185	1.0288
8-9	2004	1.0211	1.0328
7-8	2005	1.0249	1.0377
6-7	2006	1.0310	1.0437
5-6	2007	1.0419	1.0513
4-5	2008	1.0633	1.0620
3-4	2009	1.1054	1.0823
2-3	2010	1.1255	1.1654
1-2	2011	1.2791	1.4305

MEDICAL	Policy Year	Incurred Cum LDF	Paid to 23rd Cum LDF
Beyond	1989	1.0304	1.0304
22-23	1990	1.0358	1.0759
21-22	1991	1.0418	1.0843
20-21	1992	1.0484	1.0937
19-20	1993	1.0559	1.1042
18-19	1994	1.0641	1.1159
17-18	1995	1.0733	1.1290
16-17	1996	1.0834	1.1438
15-16	1997	1.0945	1.1604
14-15	1998	1.1069	1.1791
13-14	1999	1.1205	1.2003
12-13	2000	1.1356	1.2244
11-12	2001	1.1525	1.2521
10-11	2002	1.1716	1.2839
9-10	2003	1.1932	1.3209
8-9	2004	1.2184	1.3642
7-8	2005	1.2487	1.4156
6-7	2006	1.2875	1.4775
5-6	2007	1.3414	1.5533
4-5	2008	1.4263	1.6496
3-4	2009	1.5766	1.7854
2-3	2010	1.7745	2.0807
1-2	2011	2.2698	2.9764

MEDICAL	Policy Year	Benefit Level Factor	LAE
Beyond	1989	1.0000	1.1972
22-23	1990	1.0000	1.1972
21-22	1991	1.0000	1.1972
20-21	1992	1.0000	1.1972
19-20	1993	1.0000	1.1972
18-19	1994	1.0000	1.1972
17-18	1995	1.0000	1.1972
16-17	1996	1.0000	1.1972
15-16	1997	1.0000	1.1972
14-15	1998	1.0000	1.1972
13-14	1999	1.0000	1.1972
12-13	2000	1.0000	1.1972
11-12	2001	1.0000	1.1972
10-11	2002	1.0000	1.1972
9-10	2003	1.0000	1.1972
8-9	2004	1.0000	1.1972
7-8	2005	1.0000	1.1972
6-7	2006	1.0000	1.1972
5-6	2007	1.0000	1.1972
4-5	2008	1.0000	1.1972
3-4	2009	1.0000	1.1972
2-3	2010	1.0000	1.1972
1-2	2011	1.0000	1.1972

MEDICAL	Policy Year	Incurred Base	Paid to 23rd Base
Beyond	1989	29251693	29251693
22-23	1990	31217867	28839568
21-22	1991	29142666	27978143
20-21	1992	30039178	29577754
19-20	1993	33884850	31244756
18-19	1994	28675750	26113606
17-18	1995	32240897	29204698
16-17	1996	41574855	35844834
15-16	1997	36366891	32275859
14-15	1998	34768393	32191698
13-14	1999	42439727	38183413
12-13	2000	58576749	49536454
11-12	2001	46943147	39205594
10-11	2002	53215618	44884806
9-10	2003	56523906	45958931
8-9	2004	58507204	49791385
7-8	2005	61498005	49648095
6-7	2006	57195093	46932028
5-6	2007	61562383	50586917
4-5	2008	56777273	46683853
3-4	2009	57439292	47359579
2-3	2010	61699641	48255805
1-2	2011	54452707	38184537

MEDICAL	Policy Year	Proj Ult Incurred (Avg Pd & Inc)	Proj Ult Incurred (Incur)	Proj Ult Incurred (Pd-23)
Beyond	1989	30140944	30140944	30140944
22-23	1990	31681979	32335467	31028491
21-22	1991	30348765	30360829	30336700
20-21	1992	31921132	31493074	32349190
19-20	1993	35139737	35779013	34500460
18-19	1994	29827020	30513866	29140173
17-18	1995	33788130	34604155	32972104
16-17	1996	43020760	45042198	40999321
15-16	1997	38628235	39803562	37452907
14-15	1998	38221183	38485134	37957231
13-14	1999	46692633	47553714	45831551
12-13	2000	63586095	66519756	60652434
11-12	2001	51595651	54101977	49089324
10-11	2002	59987510	62347418	57627602
9-10	2003	64075739	67444325	60707152
8-9	2004	69605292	71285177	67925407
7-8	2005	73537201	76792559	70281843
6-7	2006	71490377	73638682	69342071
5-6	2007	80578220	82579781	78576658
4-5	2008	78995554	80981424	77009684
3-4	2009	87557290	90558788	84555792
2-3	2010	104945933	109486013	100405853
1-2	2011	118624605	123596754	113652456

MEDICAL	Policy Year	Adjusted Ult Limited Loss (Avg Pd & Inc)	Adjusted Ult Limited Loss (Incur)	Adjusted Ult Limited Loss (Pd-23)
Beyond	1989	36084738	36084738	36084738
22-23	1990	37929665	38712021	37147309
21-22	1991	36333541	36347984	36319097
20-21	1992	38215979	37703508	38728450
19-20	1993	42069293	42834634	41303951
18-19	1994	35708908	36531200	34886615
17-18	1995	40451149	41428094	39474203
16-17	1996	51504454	53924519	49084387
15-16	1997	46245723	47652824	44838620
14-15	1998	45758400	46074402	45442397
13-14	1999	55900420	56931306	54869533
12-13	2000	76125273	79637452	72613094
11-12	2001	61770313	64770887	58769739
10-11	2002	71817047	74642329	68991765
9-10	2003	76711475	80744346	72678602
8-9	2004	83331456	85342614	81320297
7-8	2005	88038737	91936052	84141422
6-7	2006	85588279	88160230	83016327
5-6	2007	96468245	98864514	94071975
4-5	2008	94573477	96950961	92195994
3-4	2009	104823588	108416981	101230194
2-3	2010	125641271	131076655	120205887
1-2	2011	142017377	147970034	136064720

MEDICAL

Policy Year	Ult Limited Loss Ratio (Avg Pd & Inc)	Ult Limited Loss Ratio (Incur)	Ult Limited Loss Ratio (Pd-23)
1989	0.2658	0.2658	0.2658
1990	0.3094	0.3157	0.3030
1991	0.3224	0.3225	0.3223
1992	0.3485	0.3439	0.3532
1993	0.3766	0.3835	0.3698
1994	0.3352	0.3430	0.3275
1995	0.3622	0.3709	0.3535
1996	0.4366	0.4572	0.4161
1997	0.3919	0.4039	0.3800
1998	0.4098	0.4126	0.4070
1999	0.4591	0.4676	0.4507
2000	0.5866	0.6137	0.5596
2001	0.4432	0.4648	0.4217
2002	0.4971	0.5166	0.4775
2003	0.5073	0.5339	0.4806
2004	0.4664	0.4777	0.4552
2005	0.4560	0.4762	0.4359
2006	0.4346	0.4476	0.4215
2007	0.4791	0.4910	0.4672
2008	0.4603	0.4719	0.4487
2009	0.5157	0.5334	0.4980
2010	0.6351	0.6626	0.6077
2011	0.7176	0.7477	0.6875

MEDICAL FREQUENCY	Policy Year	Claim Frequency	Normalized Frequency	Trend Factor to 1/1/12	Selected Ann Trend Factor	Trend Period # Years	Trend 1/1/12-12/1/14	Combined Trend Factor
					-5.1%	1		
					-5.1%	1		
					-5.1%	1		
					-5.1%	0.9167		
	1999	18.31	1.0000					
	2000	16.60	0.9066					
	2001	14.47	0.7903					
	2002	14.66	0.8007					
	2003	14.03	0.7663					
	2004	12.36	0.6751					
	2005	11.06	0.6041					
	2006	10.41	0.5686					
	2007	9.66	0.5276					
	2008	8.59	0.4692	0.8547			0.8584	0.7337
	2009	8.64	0.4719	0.9006			0.8584	0.7731
	2010	8.63	0.4714	0.9490			0.8584	0.8146
	2011*	7.97	0.4354	1.0000			0.8584	0.8584

* Adjusted to a full Policy Year

MEDICAL SEVERITY RATIOS	Policy Year	Ult Limited Severity Ratio (Average)	Ult Limited Severity Ratio (Incur)	Ult Limited Severity Ratio (Pd-23)
	1999	0.4591	0.4676	0.4507
	2000	0.6470	0.6769	0.6173
	2001	0.5608	0.5881	0.5336
	2002	0.6208	0.6452	0.5964
	2003	0.6620	0.6967	0.6272
	2004	0.6909	0.7076	0.6743
	2005	0.7548	0.7883	0.7216
	2006	0.7643	0.7872	0.7413
	2007	0.9081	0.9306	0.8855
	2008	0.9810	1.0058	0.9563
	2009	1.0928	1.1303	1.0553
	2010	1.3473	1.4056	1.2891
	2011	1.6481	1.7173	1.5790

MEDICAL Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.9289	0.9533	0.9046
	2009	1.1545	1.1943	1.1148
	2010	1.3801	1.4352	1.3250
	2011	1.6057	1.6762	1.5352
5 Point	2007	0.8262	0.8433	0.8091
	2008	1.0108	1.0406	0.9811
	2009	1.1955	1.2379	1.1530
	2010	1.3801	1.4352	1.3250
	2011	1.5647	1.6326	1.4970
6 Point	2006	0.7059	0.7199	0.6917
	2007	0.8730	0.8971	0.8488
	2008	1.0401	1.0742	1.0059
	2009	1.2071	1.2514	1.1630
	2010	1.3742	1.4285	1.3201
	2011	1.5413	1.6057	1.4772
7 Point	2005	0.6391	0.6568	0.6214
	2006	0.7830	0.8076	0.7585
	2007	0.9270	0.9585	0.8955
	2008	1.0709	1.1093	1.0326
	2009	1.2149	1.2601	1.1696
	2010	1.3588	1.4110	1.3067
	2011	1.5028	1.5618	1.4438
8 Point	2004	0.5767	0.5900	0.5635
	2005	0.7043	0.7240	0.6847
	2006	0.8320	0.8580	0.8060
	2007	0.9596	0.9921	0.9272
	2008	1.0872	1.1261	1.0484
	2009	1.2149	1.2601	1.1696
	2010	1.3425	1.3942	1.2909
	2011	1.4701	1.5282	1.4121
9 Point	2003	0.5295	0.5469	0.5121
	2004	0.6429	0.6649	0.6210
	2005	0.7564	0.7829	0.7299
	2006	0.8698	0.9008	0.8388
	2007	0.9833	1.0188	0.9477
	2008	1.0967	1.1368	1.0566
	2009	1.2101	1.2548	1.1655
	2010	1.3236	1.3728	1.2744
	2011	1.4370	1.4908	1.3833
10 Point	2002	0.4868	0.5036	0.4700
	2003	0.5891	0.6098	0.5683
	2004	0.6913	0.7160	0.6667
	2005	0.7936	0.8222	0.7651
	2006	0.8959	0.9284	0.8634
	2007	0.9981	1.0346	0.9618
	2008	1.1004	1.1407	1.0601
	2009	1.2027	1.2469	1.1585
	2010	1.3050	1.3531	1.2569
	2011	1.4072	1.4593	1.3552

MEDICAL Linear TRENDED		Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	Fitted	2.2636	2.3791	2.1483
5 Point	Fitted	2.1032	2.2081	1.9986
6 Point	Fitted	2.0287	2.1223	1.9353
7 Point	Fitted	1.9226	2.0018	1.8435
8 Point	Fitted	1.8424	1.9191	1.7657
9 Point	Fitted	1.7679	1.8349	1.7010
10 Point	Fitted	1.7055	1.7690	1.6421

MEDICAL Linear Severity Trend Factor		Sev Trend Factor (Average)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-23)
4 Point	2008	2.4368	2.4957	2.3747
	2009	1.9607	1.9921	1.9270
	2010	1.6402	1.6576	1.6213
	2011	1.4098	1.4193	1.3993
5 Point	2008	2.0807	2.1219	2.0372
	2009	1.7593	1.7837	1.7333
	2010	1.5240	1.5385	1.5084
	2011	1.3442	1.3525	1.3351
6 Point	2008	1.9506	1.9757	1.9241
	2009	1.6806	1.6960	1.6642
	2010	1.4762	1.4857	1.4661
	2011	1.3162	1.3218	1.3102
7 Point	2008	1.7953	1.8045	1.7853
	2009	1.5826	1.5885	1.5761
	2010	1.4149	1.4187	1.4108
	2011	1.2794	1.2817	1.2769
8 Point	2008	1.6946	1.7042	1.6842
	2009	1.5166	1.5230	1.5096
	2010	1.3724	1.3765	1.3678
	2011	1.2532	1.2558	1.2504
9 Point	2008	1.6120	1.6141	1.6098
	2009	1.4609	1.4623	1.4594
	2010	1.3357	1.3366	1.3347
	2011	1.2302	1.2308	1.2296
10 Point	2008	1.5499	1.5508	1.5490
	2009	1.4181	1.4187	1.4175
	2010	1.3070	1.3074	1.3065
	2011	1.2120	1.2122	1.2117

MEDICAL Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.9531	0.9792	0.9271
	2009	1.1372	1.1750	1.0994
	2010	1.3568	1.4099	1.3037
	2011	1.6188	1.6918	1.5460
5 Point	2007	0.8627	0.8829	0.8425
	2008	1.0032	1.0320	0.9744
	2009	1.1667	1.2062	1.1271
	2010	1.3568	1.4099	1.3037
	2011	1.5778	1.6479	1.5079
6 Point	2006	0.7535	0.7719	0.7351
	2007	0.8726	0.8969	0.8481
	2008	1.0104	1.0422	0.9785
	2009	1.1700	1.2110	1.1290
	2010	1.3548	1.4071	1.3026
	2011	1.5689	1.6350	1.5029
7 Point	2005	0.6971	0.7192	0.6750
	2006	0.7945	0.8205	0.7685
	2007	0.9055	0.9361	0.8749
	2008	1.0320	1.0680	0.9961
	2009	1.1762	1.2184	1.1340
	2010	1.3406	1.3900	1.2911
	2011	1.5279	1.5858	1.4698
8 Point	2004	0.6435	0.6615	0.6256
	2005	0.7260	0.7475	0.7046
	2006	0.8191	0.8446	0.7936
	2007	0.9241	0.9543	0.8939
	2008	1.0426	1.0783	1.0068
	2009	1.1762	1.2184	1.1340
	2010	1.3270	1.3767	1.2773
	2011	1.4972	1.5556	1.4387
9 Point	2003	0.6034	0.6252	0.5815
	2004	0.6740	0.6983	0.6497
	2005	0.7529	0.7799	0.7259
	2006	0.8411	0.8711	0.8110
	2007	0.9395	0.9729	0.9061
	2008	1.0495	1.0867	1.0123
	2009	1.1723	1.2137	1.1310
	2010	1.3096	1.3556	1.2636
	2011	1.4629	1.5141	1.4117
10 Point	2002	0.5668	0.5879	0.5455
	2003	0.6283	0.6516	0.6050
	2004	0.6966	0.7221	0.6709
	2005	0.7722	0.8003	0.7441
	2006	0.8561	0.8870	0.8251
	2007	0.9491	0.9830	0.9151
	2008	1.0522	1.0895	1.0148
	2009	1.1664	1.2075	1.1254
	2010	1.2931	1.3382	1.2480
	2011	1.4336	1.4831	1.3840

MEDICAL Expon'l TRENDED		Severity Ratio (Incur)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	Fitted	2.7094	2.8791	2.5417
5 Point	Fitted	2.4504	2.5975	2.3054
6 Point	Fitted	2.4065	2.5333	2.2808
7 Point	Fitted	2.2374	2.3291	2.1456
8 Point	Fitted	2.1285	2.2214	2.0355
9 Point	Fitted	2.0203	2.0902	1.9507
10 Point	Fitted	1.9365	2.0017	1.8715

MEDICAL Expon'l Severity Trend Factor		Sev Trend Factor (Average)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-23)
4 Point	2008	2.8427	2.9404	2.7416
	2009	2.3826	2.4504	2.3119
	2010	1.9969	2.0421	1.9496
	2011	1.6737	1.7018	1.6441
5 Point	2008	2.4425	2.5169	2.3658
	2009	2.1003	2.1533	2.0454
	2010	1.8061	1.8423	1.7683
	2011	1.5531	1.5762	1.5288
6 Point	2008	2.3817	2.4307	2.3309
	2009	2.0568	2.0919	2.0202
	2010	1.7762	1.8003	1.7510
	2011	1.5339	1.5494	1.5176
7 Point	2008	2.1679	2.1808	2.1540
	2009	1.9021	1.9115	1.8920
	2010	1.6690	1.6755	1.6619
	2011	1.4644	1.4687	1.4597
8 Point	2008	2.0415	2.0601	2.0217
	2009	1.8096	1.8232	1.7949
	2010	1.6039	1.6136	1.5936
	2011	1.4217	1.4280	1.4148
9 Point	2008	1.9251	1.9235	1.9270
	2009	1.7233	1.7222	1.7248
	2010	1.5427	1.5419	1.5438
	2011	1.3811	1.3805	1.3818
10 Point	2008	1.8405	1.8373	1.8442
	2009	1.6602	1.6578	1.6629
	2010	1.4976	1.4958	1.4995
	2011	1.3508	1.3497	1.3522

MEDICAL Linear LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	1.7879	1.8311	1.7423
	2009	1.5158	1.5401	1.4898
	2010	1.3361	1.3503	1.3207
	2011	1.2102	1.2183	1.2012
5 Point	2008	1.5266	1.5568	1.4947
	2009	1.3601	1.3790	1.3400
	2010	1.2415	1.2533	1.2287
	2011	1.1539	1.1610	1.1460
6 Point	2008	1.4312	1.4496	1.4117
	2009	1.2993	1.3112	1.2866
	2010	1.2025	1.2103	1.1943
	2011	1.1298	1.1346	1.1247
7 Point	2008	1.3172	1.3240	1.3099
	2009	1.2235	1.2281	1.2185
	2010	1.1526	1.1557	1.1492
	2011	1.0982	1.1002	1.0961
8 Point	2008	1.2433	1.2504	1.2357
	2009	1.1725	1.1774	1.1671
	2010	1.1180	1.1213	1.1142
	2011	1.0757	1.0780	1.0733
9 Point	2008	1.1827	1.1843	1.1811
	2009	1.1294	1.1305	1.1283
	2010	1.0881	1.0888	1.0872
	2011	1.0560	1.0565	1.0555
10 Point	2008	1.1372	1.1378	1.1365
	2009	1.0963	1.0968	1.0959
	2010	1.0647	1.0650	1.0643
	2011	1.0404	1.0406	1.0401

MEDICAL Expon'l LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	2.0857	2.1574	2.0115
	2009	1.8420	1.8944	1.7873
	2010	1.6267	1.6635	1.5881
	2011	1.4367	1.4608	1.4113
5 Point	2008	1.7921	1.8466	1.7358
	2009	1.6237	1.6647	1.5813
	2010	1.4712	1.5007	1.4405
	2011	1.3332	1.3530	1.3123
6 Point	2008	1.7475	1.7834	1.7102
	2009	1.5901	1.6172	1.5618
	2010	1.4469	1.4665	1.4264
	2011	1.3167	1.3300	1.3027
7 Point	2008	1.5906	1.6001	1.5804
	2009	1.4705	1.4778	1.4627
	2010	1.3596	1.3649	1.3538
	2011	1.2570	1.2607	1.2530
8 Point	2008	1.4978	1.5115	1.4833
	2009	1.3990	1.4095	1.3876
	2010	1.3065	1.3144	1.2981
	2011	1.2204	1.2258	1.2145
9 Point	2008	1.4124	1.4113	1.4138
	2009	1.3323	1.3314	1.3334
	2010	1.2567	1.2560	1.2576
	2011	1.1855	1.1850	1.1861
10 Point	2008	1.3504	1.3480	1.3531
	2009	1.2835	1.2816	1.2856
	2010	1.2199	1.2185	1.2215
	2011	1.1595	1.1586	1.1607

MEDICAL Linear TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	0.8230	0.8641	0.7818
	2009	0.7817	0.8215	0.7419
	2010	0.8486	0.8947	0.8026
	2011	0.8684	0.9109	0.8258
	4 Yr Ave	0.8304	0.8728	0.7880
5 Point	2008	0.7027	0.7347	0.6707
	2009	0.7014	0.7356	0.6673
	2010	0.7885	0.8304	0.7467
	2011	0.8280	0.8681	0.7879
	4 Yr Ave	0.7552	0.7922	0.7182
6 Point	2008	0.6588	0.6841	0.6334
	2009	0.6700	0.6994	0.6407
	2010	0.7637	0.8019	0.7258
	2011	0.8107	0.8483	0.7732
	4 Yr Ave	0.7258	0.7584	0.6933
7 Point	2008	0.6063	0.6248	0.5878
	2009	0.6310	0.6551	0.6068
	2010	0.7320	0.7658	0.6984
	2011	0.7881	0.8226	0.7536
	4 Yr Ave	0.6894	0.7171	0.6617
8 Point	2008	0.5723	0.5901	0.5545
	2009	0.6047	0.6280	0.5812
	2010	0.7100	0.7430	0.6771
	2011	0.7719	0.8060	0.7379
	4 Yr Ave	0.6647	0.6918	0.6377
9 Point	2008	0.5444	0.5589	0.5300
	2009	0.5824	0.6030	0.5619
	2010	0.6911	0.7214	0.6607
	2011	0.7578	0.7899	0.7257
	4 Yr Ave	0.6439	0.6683	0.6196
10 Point	2008	0.5235	0.5369	0.5099
	2009	0.5654	0.5850	0.5458
	2010	0.6762	0.7057	0.6468
	2011	0.7466	0.7781	0.7151
	4 Yr Ave	0.6279	0.6514	0.6044

MEDICAL Expon'l TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	0.9600	1.0181	0.9026
	2009	0.9499	1.0105	0.8901
	2010	1.0331	1.1022	0.9651
	2011	1.0310	1.0922	0.9703
	4 Yr Ave	0.9935	1.0558	0.9320
5 Point	2008	0.8249	0.8714	0.7789
	2009	0.8373	0.8880	0.7875
	2010	0.9344	0.9944	0.8754
	2011	0.9567	1.0116	0.9022
	4 Yr Ave	0.8883	0.9414	0.8360
6 Point	2008	0.8044	0.8416	0.7674
	2009	0.8200	0.8626	0.7778
	2010	0.9189	0.9717	0.8668
	2011	0.9449	0.9944	0.8956
	4 Yr Ave	0.8721	0.9176	0.8269
7 Point	2008	0.7322	0.7551	0.7091
	2009	0.7583	0.7883	0.7284
	2010	0.8635	0.9044	0.8227
	2011	0.9020	0.9426	0.8614
	4 Yr Ave	0.8140	0.8476	0.7804
8 Point	2008	0.6894	0.7133	0.6656
	2009	0.7215	0.7518	0.6910
	2010	0.8298	0.8709	0.7889
	2011	0.8758	0.9165	0.8350
	4 Yr Ave	0.7791	0.8131	0.7451
9 Point	2008	0.6501	0.6660	0.6344
	2009	0.6871	0.7102	0.6640
	2010	0.7981	0.8322	0.7642
	2011	0.8507	0.8860	0.8154
	4 Yr Ave	0.7465	0.7736	0.7195
10 Point	2008	0.6216	0.6361	0.6071
	2009	0.6619	0.6836	0.6402
	2010	0.7748	0.8074	0.7423
	2011	0.8321	0.8663	0.7980
	4 Yr Ave	0.7226	0.7484	0.6969

INDEMNITY		(Average)	(Incur)	(Pd-23)
Severity				
Ann Trend				
4 Point	Linear	7.9%	7.7%	8.1%
5 Point	Linear	5.8%	5.5%	6.0%
6 Point	Linear	4.7%	4.2%	5.1%
7 Point	Linear	4.0%	3.5%	4.5%
8 Point	Linear	3.8%	3.4%	4.2%
9 Point	Linear	3.0%	2.6%	3.3%
10 Point	Linear	2.6%	2.3%	2.9%
4 Point	Expon'l	8.7%	8.9%	8.6%
5 Point	Expon'l	6.4%	6.4%	6.4%
6 Point	Expon'l	5.3%	5.1%	5.6%
7 Point	Expon'l	4.7%	4.3%	5.1%
8 Point	Expon'l	4.7%	4.5%	4.9%
9 Point	Expon'l	4.0%	3.8%	4.3%
10 Point	Expon'l	3.7%	3.5%	3.9%

MEDICAL		(Average)	(Incur)	(Pd-23)
Severity				
Ann Trend				
4 Point	Linear	13.8%	14.1%	13.5%
5 Point	Linear	11.4%	11.7%	11.2%
6 Point	Linear	10.4%	10.5%	10.2%
7 Point	Linear	8.9%	8.9%	8.9%
8 Point	Linear	7.8%	7.9%	7.8%
9 Point	Linear	6.4%	6.4%	6.5%
10 Point	Linear	5.7%	5.6%	5.8%
4 Point	Expon'l	19.3%	20.0%	18.6%
5 Point	Expon'l	16.3%	16.9%	15.7%
6 Point	Expon'l	15.8%	16.2%	15.4%
7 Point	Expon'l	14.0%	14.1%	13.8%
8 Point	Expon'l	12.8%	13.0%	12.6%
9 Point	Expon'l	11.7%	11.7%	11.7%
10 Point	Expon'l	10.9%	10.8%	10.9%

INDEMNITY		(Average)	(Incur)	(Pd-23)
Loss Ratio				
Ann. Trend				
4 Point	Linear	2.6%	2.6%	2.6%
5 Point	Linear	0.5%	0.4%	0.6%
6 Point	Linear	-0.5%	-0.8%	-0.3%
7 Point	Linear	-1.2%	-1.5%	-0.9%
8 Point	Linear	-1.4%	-1.5%	-1.2%
9 Point	Linear	-1.9%	-2.1%	-1.7%
10 Point	Linear	-2.2%	-2.4%	-2.1%
4 Point	Expon'l	3.6%	3.8%	3.4%
5 Point	Expon'l	1.0%	1.1%	1.0%
6 Point	Expon'l	0.0%	-0.3%	0.3%
7 Point	Expon'l	-0.7%	-1.1%	-0.3%
8 Point	Expon'l	-0.7%	-1.0%	-0.5%
9 Point	Expon'l	-1.4%	-1.7%	-1.2%
10 Point	Expon'l	-1.8%	-2.0%	-1.6%

MEDICAL		(Average)	(Incur)	(Pd-23)
Loss Ratio				
Ann. Trend				
4 Point	Linear	9.5%	9.9%	9.1%
5 Point	Linear	6.9%	7.2%	6.5%
6 Point	Linear	5.8%	6.0%	5.6%
7 Point	Linear	4.4%	4.5%	4.3%
8 Point	Linear	3.4%	3.5%	3.4%
9 Point	Linear	2.6%	2.6%	2.6%
10 Point	Linear	1.9%	2.0%	1.9%
4 Point	Expon'l	14.6%	15.3%	13.9%
5 Point	Expon'l	11.4%	12.0%	10.7%
6 Point	Expon'l	10.9%	11.3%	10.4%
7 Point	Expon'l	8.9%	9.0%	8.8%
8 Point	Expon'l	7.7%	7.9%	7.5%
9 Point	Expon'l	6.6%	6.5%	6.6%
10 Point	Expon'l	5.7%	5.6%	5.7%

DELAWARE COMPENSATION RATING BUREAU, INC.

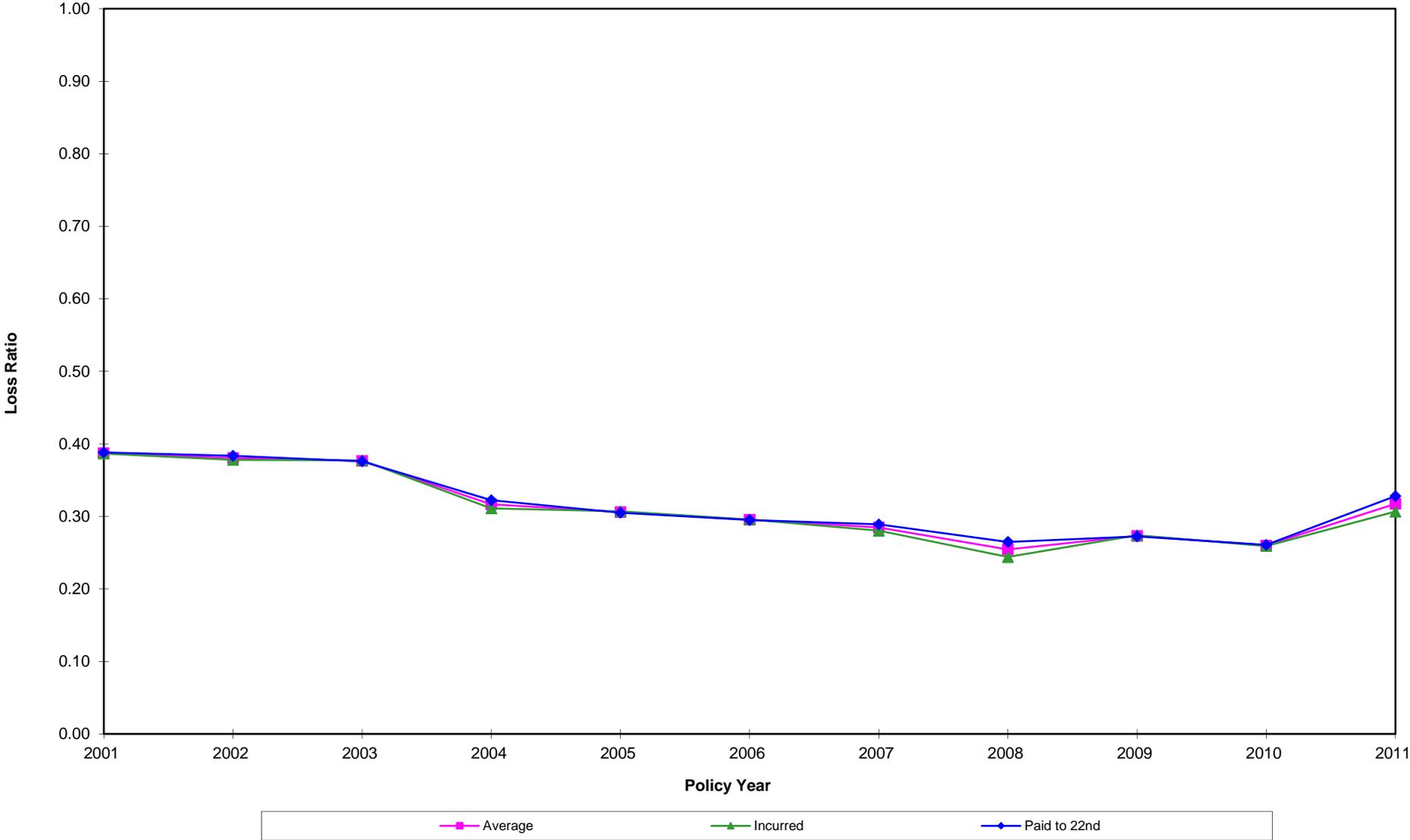
Graphs of Selected Loss Development Projections – Limited Losses

Pages 1 and 2 of this exhibit show graphs of loss and LAE ratios for indemnity and medical derived from the following selected loss development approaches:

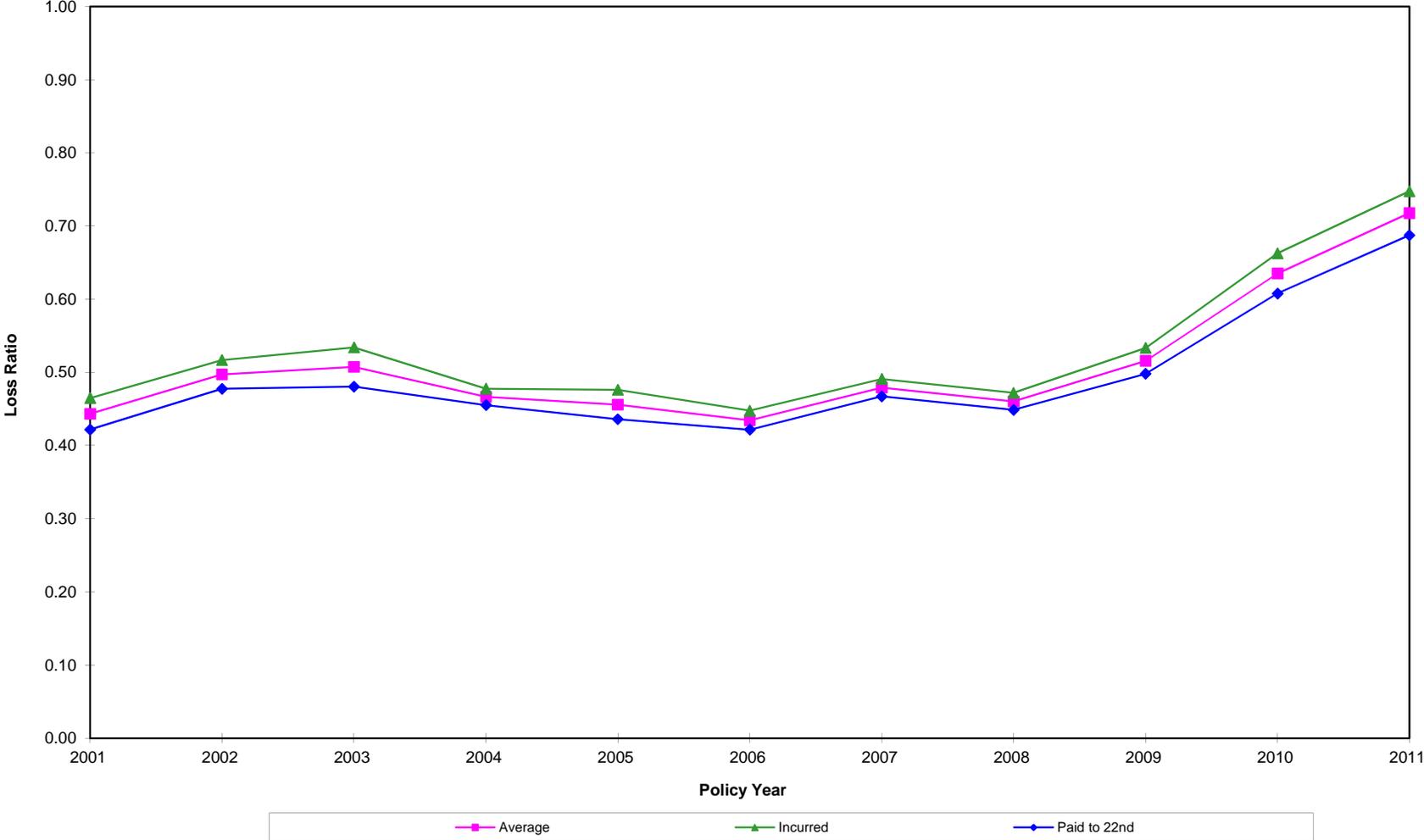
- Average of Incurred and Paid to 23rd
- Incurred
- Paid to 23rd

Pages 3 and 4 of this exhibit show graphs of severity ratios for indemnity and medical for the same selected loss development approaches.

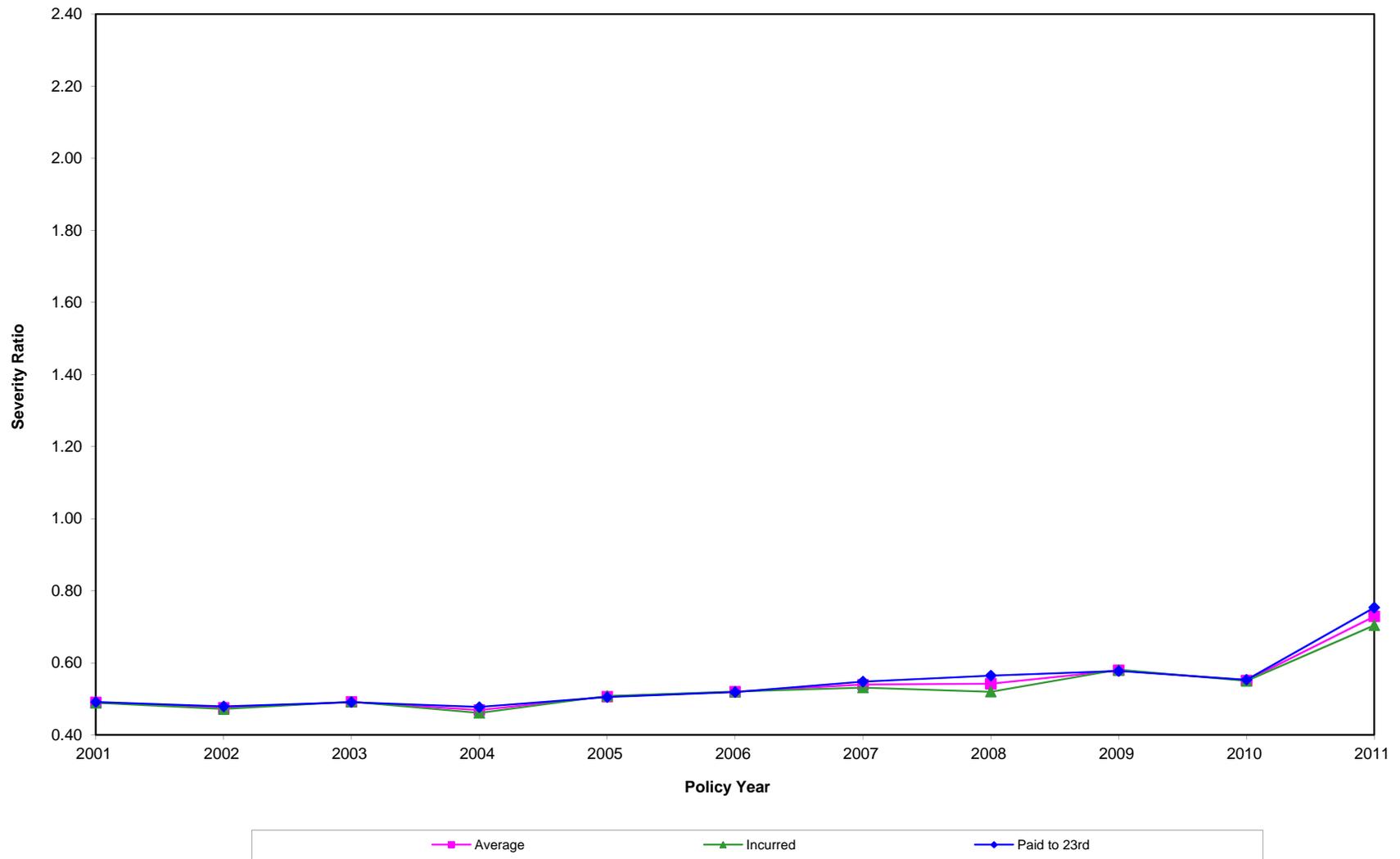
**DELAWARE COMPENSATION RATING BUREAU, INC.
INDEMNITY LOSS RATIOS
LIMITED LOSSES**



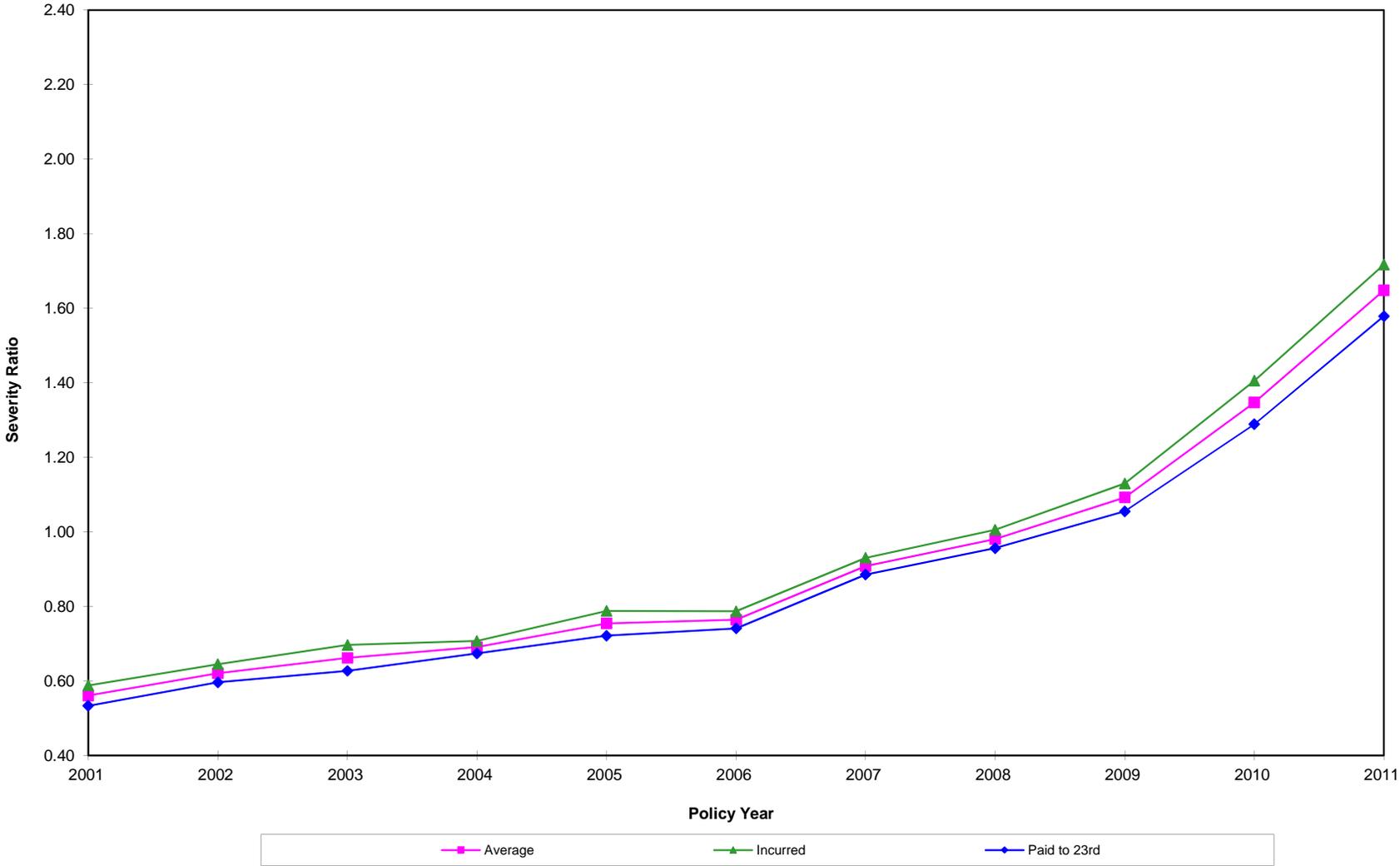
DELAWARE COMPENSATION RATING BUREAU, INC.
MEDICAL LOSS RATIOS
LIMITED LOSSES



**DELAWARE COMPENSATION RATING BUREAU, INC.
INDEMNITY SEVERITY RATIOS
LIMITED LOSSES**



DELAWARE COMPENSATION RATING BUREAU, INC.
MEDICAL SEVERITY RATIOS
LIMITED LOSSES



DELAWARE COMPENSATION RATING BUREAU, INC.

Measures of Goodness of Fit in Trend Calculations Using Severity Ratios – Limited Losses

Estimates of trended severity ratios using from 4 to 10 data points for each loss development technique are shown in Exhibit 3.

The first page of the attachment shows R^2 values for the regressions producing those trended severity ratios.

Pages 2 through 5 show fitted values for the curves used in the trend projections. Page 2 shows indemnity results using linear regression, page 3 is for indemnity-exponential, page 4 for medical-linear, and page 5 for medical-exponential.

Pages 6 through 9 show residuals resulting from the comparison of actual and fitted (actual minus fitted) values for the curves used in the trend projections. Page 6 shows indemnity results using linear regression, page 7 is for indemnity-exponential, page 8 for medical-linear, and page 9 for medical-exponential.

INDEMNITY		(Average)	(Incur)	(Pd-23)
r ²				
4 Point	Linear	0.623	0.693	0.547
5 Point	Linear	0.585	0.633	0.528
6 Point	Linear	0.604	0.613	0.579
7 Point	Linear	0.626	0.618	0.617
8 Point	Linear	0.698	0.707	0.674
9 Point	Linear	0.679	0.675	0.666
10 Point	Linear	0.686	0.688	0.670
4 Point	Expon'l	0.624	0.700	0.537
5 Point	Expon'l	0.595	0.644	0.532
6 Point	Expon'l	0.627	0.631	0.603
7 Point	Expon'l	0.661	0.644	0.655
8 Point	Expon'l	0.745	0.744	0.725
9 Point	Expon'l	0.726	0.711	0.719
10 Point	Expon'l	0.738	0.729	0.727

MEDICAL		(Average)	(Incur)	(Pd-23)
r ²				
4 Point	Linear	0.964	0.969	0.959
5 Point	Linear	0.929	0.932	0.925
6 Point	Linear	0.936	0.935	0.937
7 Point	Linear	0.909	0.901	0.916
8 Point	Linear	0.894	0.889	0.899
9 Point	Linear	0.876	0.865	0.887
10 Point	Linear	0.864	0.853	0.874
4 Point	Expon'l	0.982	0.985	0.978
5 Point	Expon'l	0.961	0.963	0.957
6 Point	Expon'l	0.975	0.975	0.974
7 Point	Expon'l	0.957	0.949	0.963
8 Point	Expon'l	0.953	0.949	0.956
9 Point	Expon'l	0.943	0.933	0.953
10 Point	Expon'l	0.939	0.930	0.948

INDEMNITY Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5205	0.5103	0.5306
	2009	0.5737	0.5624	0.5849
	2010	0.6268	0.6146	0.6391
	2011	0.6799	0.6667	0.6934
5 Point	2007	0.5106	0.5019	0.5192
	2008	0.5493	0.5395	0.5592
	2009	0.5881	0.5770	0.5991
	2010	0.6268	0.6146	0.6391
	2011	0.6655	0.6521	0.6791
6 Point	2006	0.4968	0.4936	0.4999
	2007	0.5287	0.5232	0.5342
	2008	0.5607	0.5528	0.5685
	2009	0.5926	0.5823	0.6029
	2010	0.6245	0.6119	0.6372
	2011	0.6564	0.6415	0.6716
7 Point	2005	0.4842	0.4844	0.4837
	2006	0.5116	0.5093	0.5139
	2007	0.5391	0.5342	0.5440
	2008	0.5666	0.5590	0.5741
	2009	0.5941	0.5839	0.6043
	2010	0.6216	0.6088	0.6344
	2011	0.6490	0.6336	0.6646
8 Point	2004	0.4619	0.4601	0.4635
	2005	0.4883	0.4848	0.4916
	2006	0.5147	0.5096	0.5198
	2007	0.5412	0.5344	0.5480
	2008	0.5676	0.5591	0.5761
	2009	0.5941	0.5839	0.6043
	2010	0.6205	0.6087	0.6325
	2011	0.6470	0.6334	0.6606
9 Point	2003	0.4565	0.4568	0.4562
	2004	0.4792	0.4777	0.4807
	2005	0.5020	0.4987	0.5052
	2006	0.5247	0.5197	0.5296
	2007	0.5474	0.5407	0.5541
	2008	0.5701	0.5617	0.5786
	2009	0.5928	0.5826	0.6031
	2010	0.6156	0.6036	0.6275
	2011	0.6383	0.6246	0.6520
10 Point	2002	0.4481	0.4482	0.4481
	2003	0.4686	0.4672	0.4700
	2004	0.4891	0.4863	0.4919
	2005	0.5095	0.5053	0.5138
	2006	0.5300	0.5243	0.5357
	2007	0.5504	0.5433	0.5575
	2008	0.5709	0.5623	0.5794
	2009	0.5913	0.5813	0.6013
	2010	0.6118	0.6004	0.6232
	2011	0.6322	0.6194	0.6451

INDEMNITY Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5255	0.5142	0.5364
	2009	0.5714	0.5601	0.5825
	2010	0.6213	0.6101	0.6325
	2011	0.6756	0.6646	0.6867
5 Point	2007	0.5162	0.5066	0.5256
	2008	0.5491	0.5390	0.5591
	2009	0.5841	0.5735	0.5946
	2010	0.6213	0.6101	0.6325
	2011	0.6609	0.6491	0.6727
6 Point	2006	0.5029	0.4988	0.5068
	2007	0.5298	0.5240	0.5354
	2008	0.5581	0.5505	0.5655
	2009	0.5879	0.5783	0.5974
	2010	0.6193	0.6075	0.6310
	2011	0.6524	0.6383	0.6665
7 Point	2005	0.4907	0.4899	0.4912
	2006	0.5136	0.5110	0.5161
	2007	0.5377	0.5329	0.5422
	2008	0.5628	0.5558	0.5696
	2009	0.5892	0.5797	0.5984
	2010	0.6167	0.6046	0.6287
	2011	0.6456	0.6306	0.6605
8 Point	2004	0.4689	0.4660	0.4716
	2005	0.4908	0.4868	0.4946
	2006	0.5137	0.5085	0.5187
	2007	0.5377	0.5312	0.5441
	2008	0.5629	0.5549	0.5706
	2009	0.5892	0.5797	0.5984
	2010	0.6167	0.6056	0.6276
	2011	0.6455	0.6326	0.6583
9 Point	2003	0.4639	0.4629	0.4647
	2004	0.4826	0.4804	0.4846
	2005	0.5020	0.4986	0.5053
	2006	0.5222	0.5175	0.5269
	2007	0.5433	0.5370	0.5494
	2008	0.5652	0.5574	0.5728
	2009	0.5879	0.5784	0.5973
	2010	0.6116	0.6003	0.6228
	2011	0.6363	0.6230	0.6494
10 Point	2002	0.4558	0.4548	0.4569
	2003	0.4726	0.4706	0.4746
	2004	0.4899	0.4869	0.4929
	2005	0.5079	0.5037	0.5119
	2006	0.5265	0.5212	0.5317
	2007	0.5458	0.5392	0.5522
	2008	0.5658	0.5579	0.5736
	2009	0.5866	0.5773	0.5957
	2010	0.6081	0.5973	0.6187
	2011	0.6304	0.6180	0.6426

MEDICAL Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.9289	0.9533	0.9046
	2009	1.1545	1.1943	1.1148
	2010	1.3801	1.4352	1.3250
	2011	1.6057	1.6762	1.5352
5 Point	2007	0.8262	0.8433	0.8091
	2008	1.0108	1.0406	0.9811
	2009	1.1955	1.2379	1.1530
	2010	1.3801	1.4352	1.3250
	2011	1.5647	1.6326	1.4970
6 Point	2006	0.7059	0.7199	0.6917
	2007	0.8730	0.8971	0.8488
	2008	1.0401	1.0742	1.0059
	2009	1.2071	1.2514	1.1630
	2010	1.3742	1.4285	1.3201
	2011	1.5413	1.6057	1.4772
7 Point	2005	0.6391	0.6568	0.6214
	2006	0.7830	0.8076	0.7585
	2007	0.9270	0.9585	0.8955
	2008	1.0709	1.1093	1.0326
	2009	1.2149	1.2601	1.1696
	2010	1.3588	1.4110	1.3067
	2011	1.5028	1.5618	1.4438
8 Point	2004	0.5767	0.5900	0.5635
	2005	0.7043	0.7240	0.6847
	2006	0.8320	0.8580	0.8060
	2007	0.9596	0.9921	0.9272
	2008	1.0872	1.1261	1.0484
	2009	1.2149	1.2601	1.1696
	2010	1.3425	1.3942	1.2909
	2011	1.4701	1.5282	1.4121
9 Point	2003	0.5295	0.5469	0.5121
	2004	0.6429	0.6649	0.6210
	2005	0.7564	0.7829	0.7299
	2006	0.8698	0.9008	0.8388
	2007	0.9833	1.0188	0.9477
	2008	1.0967	1.1368	1.0566
	2009	1.2101	1.2548	1.1655
	2010	1.3236	1.3728	1.2744
	2011	1.4370	1.4908	1.3833
10 Point	2002	0.4868	0.5036	0.4700
	2003	0.5891	0.6098	0.5683
	2004	0.6913	0.7160	0.6667
	2005	0.7936	0.8222	0.7651
	2006	0.8959	0.9284	0.8634
	2007	0.9981	1.0346	0.9618
	2008	1.1004	1.1407	1.0601
	2009	1.2027	1.2469	1.1585
	2010	1.3050	1.3531	1.2569
	2011	1.4072	1.4593	1.3552

MEDICAL Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.9531	0.9792	0.9271
	2009	1.1372	1.1750	1.0994
	2010	1.3568	1.4099	1.3037
	2011	1.6188	1.6918	1.5460
5 Point	2007	0.8627	0.8829	0.8425
	2008	1.0032	1.0320	0.9744
	2009	1.1667	1.2062	1.1271
	2010	1.3568	1.4099	1.3037
	2011	1.5778	1.6479	1.5079
6 Point	2006	0.7535	0.7719	0.7351
	2007	0.8726	0.8969	0.8481
	2008	1.0104	1.0422	0.9785
	2009	1.1700	1.2110	1.1290
	2010	1.3548	1.4071	1.3026
	2011	1.5689	1.6350	1.5029
7 Point	2005	0.6971	0.7192	0.6750
	2006	0.7945	0.8205	0.7685
	2007	0.9055	0.9361	0.8749
	2008	1.0320	1.0680	0.9961
	2009	1.1762	1.2184	1.1340
	2010	1.3406	1.3900	1.2911
	2011	1.5279	1.5858	1.4698
8 Point	2004	0.6435	0.6615	0.6256
	2005	0.7260	0.7475	0.7046
	2006	0.8191	0.8446	0.7936
	2007	0.9241	0.9543	0.8939
	2008	1.0426	1.0783	1.0068
	2009	1.1762	1.2184	1.1340
	2010	1.3270	1.3767	1.2773
	2011	1.4972	1.5556	1.4387
9 Point	2003	0.6034	0.6252	0.5815
	2004	0.6740	0.6983	0.6497
	2005	0.7529	0.7799	0.7259
	2006	0.8411	0.8711	0.8110
	2007	0.9395	0.9729	0.9061
	2008	1.0495	1.0867	1.0123
	2009	1.1723	1.2137	1.1310
	2010	1.3096	1.3556	1.2636
	2011	1.4629	1.5141	1.4117
10 Point	2002	0.5668	0.5879	0.5455
	2003	0.6283	0.6516	0.6050
	2004	0.6966	0.7221	0.6709
	2005	0.7722	0.8003	0.7441
	2006	0.8561	0.8870	0.8251
	2007	0.9491	0.9830	0.9151
	2008	1.0522	1.0895	1.0148
	2009	1.1664	1.2075	1.1254
	2010	1.2931	1.3382	1.2480
	2011	1.4336	1.4831	1.3840

INDEMNITY Linear RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0217	0.0095	0.0338
	2009	0.0052	0.0182	-0.0076
	2010	-0.0755	-0.0650	-0.0861
	2011	0.0486	0.0373	0.0600
5 Point	2007	0.0288	0.0292	0.0286
	2008	-0.0071	-0.0197	0.0052
	2009	-0.0092	0.0036	-0.0219
	2010	-0.0755	-0.0650	-0.0861
	2011	0.0630	0.0519	0.0742
6 Point	2006	0.0227	0.0266	0.0187
	2007	0.0107	0.0079	0.0136
	2008	-0.0185	-0.0330	-0.0041
	2009	-0.0137	-0.0017	-0.0257
	2010	-0.0732	-0.0623	-0.0842
	2011	0.0721	0.0625	0.0817
7 Point	2005	0.0222	0.0236	0.0210
	2006	0.0079	0.0109	0.0047
	2007	0.0003	-0.0031	0.0038
	2008	-0.0244	-0.0392	-0.0097
	2009	-0.0152	-0.0033	-0.0271
	2010	-0.0703	-0.0592	-0.0814
	2011	0.0795	0.0704	0.0887
8 Point	2004	0.0072	0.0007	0.0138
	2005	0.0181	0.0232	0.0131
	2006	0.0048	0.0106	-0.0012
	2007	-0.0018	-0.0033	-0.0002
	2008	-0.0254	-0.0393	-0.0117
	2009	-0.0152	-0.0033	-0.0271
	2010	-0.0692	-0.0591	-0.0795
	2011	0.0815	0.0706	0.0927
9 Point	2003	0.0348	0.0353	0.0345
	2004	-0.0101	-0.0169	-0.0034
	2005	0.0044	0.0093	-0.0005
	2006	-0.0052	0.0005	-0.0110
	2007	-0.0080	-0.0096	-0.0063
	2008	-0.0279	-0.0419	-0.0142
	2009	-0.0139	-0.0020	-0.0259
	2010	-0.0643	-0.0540	-0.0745
	2011	0.0902	0.0794	0.1013
10 Point	2002	0.0272	0.0236	0.0309
	2003	0.0227	0.0249	0.0207
	2004	-0.0200	-0.0255	-0.0146
	2005	-0.0031	0.0027	-0.0091
	2006	-0.0105	-0.0041	-0.0171
	2007	-0.0110	-0.0122	-0.0097
	2008	-0.0287	-0.0425	-0.0150
	2009	-0.0124	-0.0007	-0.0241
	2010	-0.0605	-0.0508	-0.0702
	2011	0.0963	0.0846	0.1082

INDEMNITY Expon'l RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0167	0.0056	0.0280
	2009	0.0075	0.0205	-0.0053
	2010	-0.0700	-0.0605	-0.0795
	2011	0.0529	0.0394	0.0666
5 Point	2007	0.0232	0.0245	0.0222
	2008	-0.0069	-0.0192	0.0053
	2009	-0.0052	0.0071	-0.0174
	2010	-0.0700	-0.0605	-0.0795
	2011	0.0676	0.0549	0.0806
6 Point	2006	0.0166	0.0214	0.0118
	2007	0.0096	0.0071	0.0124
	2008	-0.0159	-0.0307	-0.0011
	2009	-0.0090	0.0023	-0.0202
	2010	-0.0680	-0.0579	-0.0780
	2011	0.0761	0.0657	0.0868
7 Point	2005	0.0157	0.0181	0.0135
	2006	0.0059	0.0092	0.0025
	2007	0.0017	-0.0018	0.0056
	2008	-0.0206	-0.0360	-0.0052
	2009	-0.0103	0.0009	-0.0212
	2010	-0.0654	-0.0550	-0.0757
	2011	0.0829	0.0734	0.0928
8 Point	2004	0.0002	-0.0052	0.0057
	2005	0.0156	0.0212	0.0101
	2006	0.0058	0.0117	-0.0001
	2007	0.0017	-0.0001	0.0037
	2008	-0.0207	-0.0351	-0.0062
	2009	-0.0103	0.0009	-0.0212
	2010	-0.0654	-0.0560	-0.0746
	2011	0.0830	0.0714	0.0950
9 Point	2003	0.0274	0.0292	0.0260
	2004	-0.0135	-0.0196	-0.0073
	2005	0.0044	0.0094	-0.0006
	2006	-0.0027	0.0027	-0.0083
	2007	-0.0039	-0.0059	-0.0016
	2008	-0.0230	-0.0376	-0.0084
	2009	-0.0090	0.0022	-0.0201
	2010	-0.0603	-0.0507	-0.0698
	2011	0.0922	0.0810	0.1039
10 Point	2002	0.0195	0.0170	0.0221
	2003	0.0187	0.0215	0.0161
	2004	-0.0208	-0.0261	-0.0156
	2005	-0.0015	0.0043	-0.0072
	2006	-0.0070	-0.0010	-0.0131
	2007	-0.0064	-0.0081	-0.0044
	2008	-0.0236	-0.0381	-0.0092
	2009	-0.0077	0.0033	-0.0185
	2010	-0.0568	-0.0477	-0.0657
	2011	0.0981	0.0860	0.1107

MEDICAL Linear RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0521	0.0525	0.0517
	2009	-0.0617	-0.0640	-0.0595
	2010	-0.0328	-0.0296	-0.0359
	2011	0.0424	0.0411	0.0438
5 Point	2007	0.0819	0.0873	0.0764
	2008	-0.0298	-0.0348	-0.0248
	2009	-0.1027	-0.1076	-0.0977
	2010	-0.0328	-0.0296	-0.0359
	2011	0.0834	0.0847	0.0820
6 Point	2006	0.0584	0.0673	0.0496
	2007	0.0351	0.0335	0.0367
	2008	-0.0591	-0.0684	-0.0496
	2009	-0.1143	-0.1211	-0.1077
	2010	-0.0269	-0.0229	-0.0310
	2011	0.1068	0.1116	0.1018
7 Point	2005	0.1157	0.1315	0.1002
	2006	-0.0187	-0.0204	-0.0172
	2007	-0.0189	-0.0279	-0.0100
	2008	-0.0899	-0.1035	-0.0763
	2009	-0.1221	-0.1298	-0.1143
	2010	-0.0115	-0.0054	-0.0176
	2011	0.1453	0.1555	0.1352
8 Point	2004	0.1142	0.1176	0.1108
	2005	0.0505	0.0643	0.0369
	2006	-0.0677	-0.0708	-0.0647
	2007	-0.0515	-0.0615	-0.0417
	2008	-0.1062	-0.1203	-0.0921
	2009	-0.1221	-0.1298	-0.1143
	2010	0.0048	0.0114	-0.0018
	2011	0.1780	0.1891	0.1669
9 Point	2003	0.1325	0.1498	0.1151
	2004	0.0480	0.0427	0.0533
	2005	-0.0016	0.0054	-0.0083
	2006	-0.1055	-0.1136	-0.0975
	2007	-0.0752	-0.0882	-0.0622
	2008	-0.1157	-0.1310	-0.1003
	2009	-0.1173	-0.1245	-0.1102
	2010	0.0237	0.0328	0.0147
	2011	0.2111	0.2265	0.1957
10 Point	2002	0.1340	0.1416	0.1264
	2003	0.0729	0.0869	0.0589
	2004	-0.0004	-0.0084	0.0076
	2005	-0.0388	-0.0339	-0.0435
	2006	-0.1316	-0.1412	-0.1221
	2007	-0.0900	-0.1040	-0.0763
	2008	-0.1194	-0.1349	-0.1038
	2009	-0.1099	-0.1166	-0.1032
	2010	0.0423	0.0525	0.0322
	2011	0.2409	0.2580	0.2238

MEDICAL Expon'l RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0279	0.0266	0.0292
	2009	-0.0444	-0.0447	-0.0441
	2010	-0.0095	-0.0043	-0.0146
	2011	0.0293	0.0255	0.0330
5 Point	2007	0.0454	0.0477	0.0430
	2008	-0.0222	-0.0262	-0.0181
	2009	-0.0739	-0.0759	-0.0718
	2010	-0.0095	-0.0043	-0.0146
	2011	0.0703	0.0694	0.0711
6 Point	2006	0.0108	0.0153	0.0062
	2007	0.0355	0.0337	0.0374
	2008	-0.0294	-0.0364	-0.0222
	2009	-0.0772	-0.0807	-0.0737
	2010	-0.0075	-0.0015	-0.0135
	2011	0.0792	0.0823	0.0761
7 Point	2005	0.0577	0.0691	0.0466
	2006	-0.0302	-0.0333	-0.0272
	2007	0.0026	-0.0055	0.0106
	2008	-0.0510	-0.0622	-0.0398
	2009	-0.0834	-0.0881	-0.0787
	2010	0.0067	0.0156	-0.0020
	2011	0.1202	0.1315	0.1092
8 Point	2004	0.0474	0.0461	0.0487
	2005	0.0288	0.0408	0.0170
	2006	-0.0548	-0.0574	-0.0523
	2007	-0.0160	-0.0237	-0.0084
	2008	-0.0616	-0.0725	-0.0505
	2009	-0.0834	-0.0881	-0.0787
	2010	0.0203	0.0289	0.0118
	2011	0.1509	0.1617	0.1403
9 Point	2003	0.0586	0.0715	0.0457
	2004	0.0169	0.0093	0.0246
	2005	0.0019	0.0084	-0.0043
	2006	-0.0768	-0.0839	-0.0697
	2007	-0.0314	-0.0423	-0.0206
	2008	-0.0685	-0.0809	-0.0560
	2009	-0.0795	-0.0834	-0.0757
	2010	0.0377	0.0500	0.0255
	2011	0.1852	0.2032	0.1673
10 Point	2002	0.0540	0.0573	0.0509
	2003	0.0337	0.0451	0.0222
	2004	-0.0057	-0.0145	0.0034
	2005	-0.0174	-0.0120	-0.0225
	2006	-0.0918	-0.0998	-0.0838
	2007	-0.0410	-0.0524	-0.0296
	2008	-0.0712	-0.0837	-0.0585
	2009	-0.0736	-0.0772	-0.0701
	2010	0.0542	0.0674	0.0411
	2011	0.2145	0.2342	0.1950

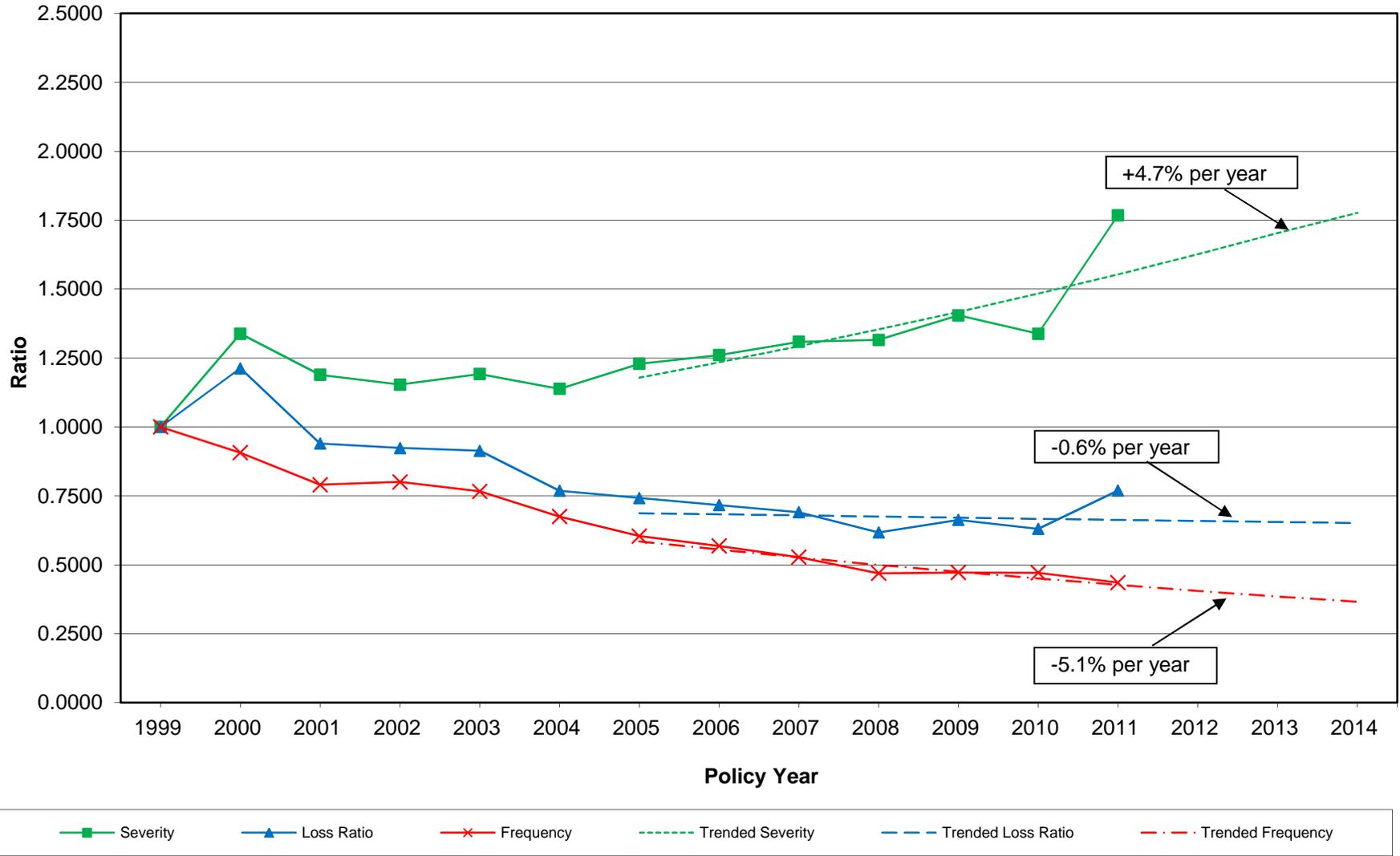
DELAWARE COMPENSATION RATING BUREAU, INC.

Graphs of Ultimate and Trended Experience Components

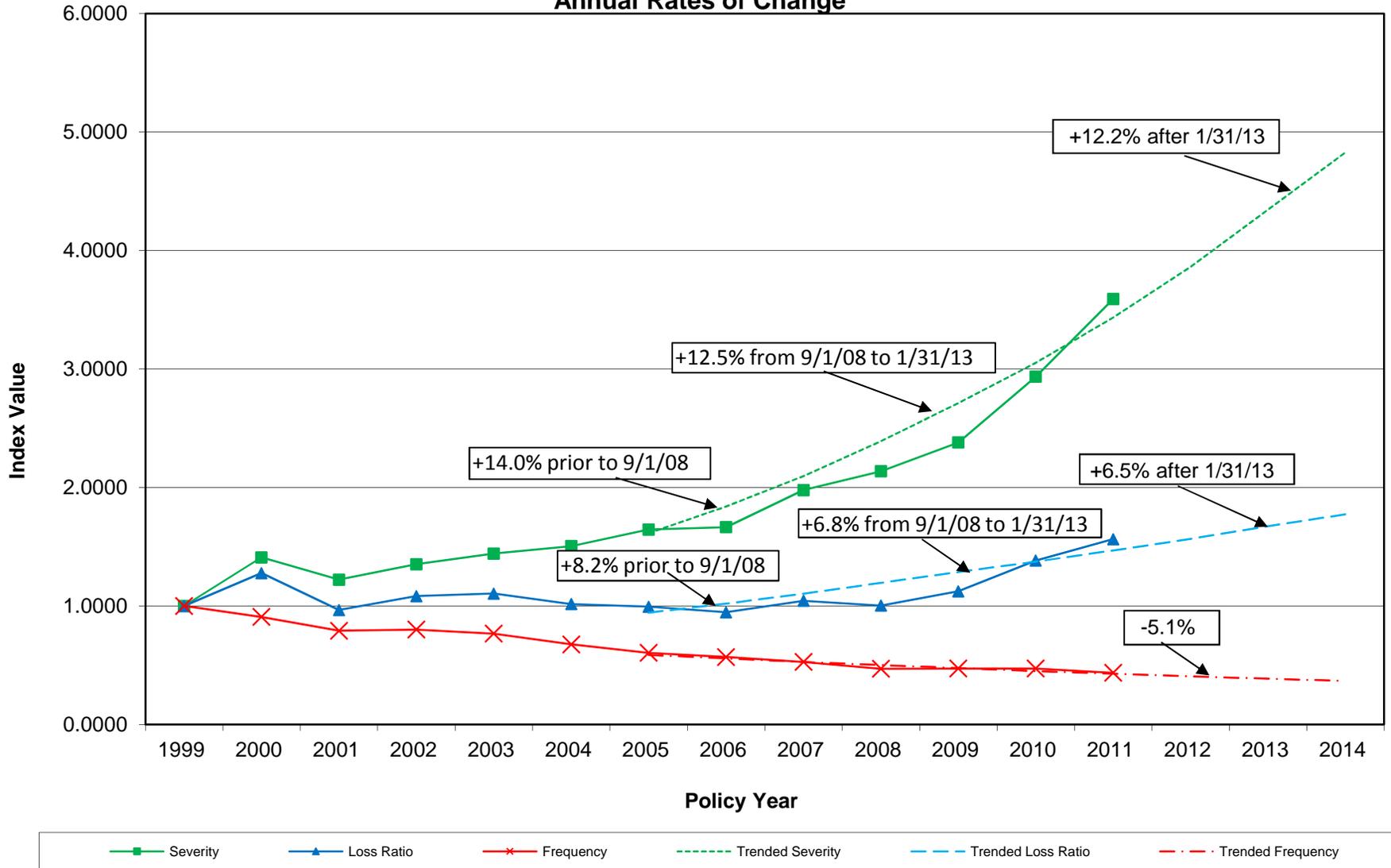
This exhibit shows graphs of trended loss and loss adjustment expense ratios for indemnity and medical as well as their frequency and severity components. Please note that frequency, severity and loss ratio are all expressed on a normalized basis with policy year 1999 set equal to unity.

Due to the impact of Senate Bill 1 and consistent with an adjustment to medical severity trend that was a part of the compromise reached with the Insurance Department for the 2009 Filing, medical severity trend is separated between pre-Senate Bill 1 and Post Senate Bill 1 trends. The difference between the two trend rates is a reduction of 1.5 points in medical trend attributed in the resolution of the 2009 filing to effects of the implementation of a medical fee schedule which was substantially operational beginning 9/1/2008. After 1/31/13, the difference between the Pre and Post Senate Bill 1 trend rates is a reduction of 1.8 points.

Indemnity Loss Experience Components Indexed to 1.0000 at Policy Year 1999



**Medical Loss Experience Components
Indexed to 1.0000 at Policy Year 1999
Annual Rates of Change**



DELAWARE COMPENSATION RATING BUREAU, INC.

Retrospective Test of Trend Projections for Severity Ratios – Limited Losses

Attached is a retrospective test of the predictive accuracy of various trend procedures using severity ratios, i.e., ultimate loss ratios adjusted by dividing out the frequency component. The analysis is limited to Policy Years 1999 through 2011, the years for which frequency data is available.

Results for both indemnity and medical are shown using both linear and exponential fits. All possible combinations of from four to ten data points, which permitted a test of the projected loss ratio three years hence, were used. Our current review trends 2.9167 years beyond the midpoint of the latest available completed policy year (1/1/2012 to 12/1/2014).

Current estimates of policy year ultimate loss ratios are compared with predicted values based on trending through earlier years. The results are available for each of three loss development approaches: incurred, paid-to-23rd and the average of the incurred and paid-to-23rd methods.

As an illustration, the incurred loss development approach generated an indemnity severity ratio of 0.5202 for policy year 2006 (page 6.1). Fitting the severity ratios for policy years 2000 to 2003 using a straight line and projecting that to 2006 yielded a severity ratio of 0.4130 (page 6.2) which understates our current estimate for 2006 by 0.1072 points (page 6.3).

Indemnity
Actual Ultimate Limited Severity Ratios

INDEMNITY	Policy Year	Ult Limited Severity Ratio (Avg Pd & Inc)	Ult Limited Severity Ratio (Incur)	Ult Limited Severity Ratio (Pd-23)
	1999	0.4121	0.4103	0.4139
	2000	0.5513	0.5516	0.5508
	2001	0.4901	0.4892	0.4911
	2002	0.4753	0.4718	0.4790
	2003	0.4913	0.4921	0.4907
	2004	0.4691	0.4608	0.4773
	2005	0.5064	0.5080	0.5047
	2006	0.5195	0.5202	0.5186
	2007	0.5394	0.5311	0.5478
	2008	0.5422	0.5198	0.5644
	2009	0.5789	0.5806	0.5772
	2010	0.5513	0.5496	0.5530
	2011	0.7285	0.7040	0.7533

Trend # Years = 3

**Indemnity
Linear Fit
Trended Loss Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	0.5400	0.5357	0.5447
2000-2003 (4)	2006	0.4143	0.4130	0.4163
2001-2004 (4)	2007	0.4603	0.4493	0.4712
2002-2005 (4)	2008	0.5175	0.5180	0.5166
2003-2006 (4)	2009	0.5514	0.5545	0.5478
2004-2007 (4)	2010	0.6094	0.6054	0.6135
2005-2008 (4)	2011	0.5842	0.5406	0.6276
1999-2003 (5)	2006	0.5252	0.5249	0.5260
2000-2004 (5)	2007	0.4138	0.4038	0.4241
2001-2005 (5)	2008	0.4996	0.4977	0.5013
2002-2006 (5)	2009	0.5441	0.5469	0.5407
2003-2007 (5)	2010	0.5784	0.5711	0.5856
2004-2008 (5)	2011	0.6049	0.5785	0.6312
1999-2004 (6)	2007	0.4957	0.4882	0.5034
2000-2005 (6)	2008	0.4546	0.4511	0.4580
2001-2006 (6)	2009	0.5262	0.5269	0.5252
2002-2007 (6)	2010	0.5697	0.5646	0.5745
2003-2008 (6)	2011	0.5865	0.5622	0.6106
1999-2005 (7)	2008	0.5107	0.5079	0.5136
2000-2006 (7)	2009	0.4856	0.4846	0.4865
2001-2007 (7)	2010	0.5526	0.5473	0.5577
2002-2008 (7)	2011	0.5806	0.5608	0.6000
1999-2006 (8)	2009	0.5266	0.5256	0.5273
2000-2007 (8)	2010	0.5157	0.5100	0.5214
2001-2008 (8)	2011	0.5666	0.5488	0.5841
1999-2007 (9)	2010	0.5463	0.5413	0.5513
2000-2008 (9)	2011	0.5345	0.5179	0.5509
1999-2008 (10)	2011	0.5590	0.5443	0.5736

Indemnity
Linear Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	-0.0336	-0.0277	-0.0400
2000-2003 (4)	2006	0.1052	0.1072	0.1023
2001-2004 (4)	2007	0.0791	0.0818	0.0766
2002-2005 (4)	2008	0.0247	0.0018	0.0478
2003-2006 (4)	2009	0.0275	0.0262	0.0294
2004-2007 (4)	2010	-0.0581	-0.0558	-0.0605
2005-2008 (4)	2011	0.1443	0.1634	0.1257
1999-2003 (5)	2006	-0.0057	-0.0047	-0.0074
2000-2004 (5)	2007	0.1256	0.1274	0.1237
2001-2005 (5)	2008	0.0426	0.0221	0.0631
2002-2006 (5)	2009	0.0348	0.0337	0.0365
2003-2007 (5)	2010	-0.0271	-0.0215	-0.0326
2004-2008 (5)	2011	0.1236	0.1255	0.1221
1999-2004 (6)	2007	0.0437	0.0429	0.0444
2000-2005 (6)	2008	0.0876	0.0687	0.1064
2001-2006 (6)	2009	0.0527	0.0537	0.0520
2002-2007 (6)	2010	-0.0184	-0.0150	-0.0215
2003-2008 (6)	2011	0.1420	0.1418	0.1427
1999-2005 (7)	2008	0.0315	0.0119	0.0508
2000-2006 (7)	2009	0.0933	0.0960	0.0907
2001-2007 (7)	2010	-0.0013	0.0023	-0.0047
2002-2008 (7)	2011	0.1479	0.1432	0.1533
1999-2006 (8)	2009	0.0523	0.0550	0.0499
2000-2007 (8)	2010	0.0356	0.0396	0.0316
2001-2008 (8)	2011	0.1619	0.1552	0.1692
1999-2007 (9)	2010	0.0050	0.0083	0.0017
2000-2008 (9)	2011	0.1940	0.1861	0.2024
1999-2008 (10)	2011	0.1695	0.1597	0.1797

**Indemnity
Exponential Fit
Trended Loss Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	0.5515	0.5469	0.5566
2000-2003 (4)	2006	0.4231	0.4219	0.4248
2001-2004 (4)	2007	0.4605	0.4496	0.4713
2002-2005 (4)	2008	0.5178	0.5180	0.5170
2003-2006 (4)	2009	0.5538	0.5572	0.5498
2004-2007 (4)	2010	0.6204	0.6174	0.6236
2005-2008 (4)	2011	0.5874	0.5411	0.6357
1999-2003 (5)	2006	0.5335	0.5334	0.5341
2000-2004 (5)	2007	0.4214	0.4123	0.4306
2001-2005 (5)	2008	0.4991	0.4968	0.5011
2002-2006 (5)	2009	0.5459	0.5490	0.5422
2003-2007 (5)	2010	0.5830	0.5754	0.5903
2004-2008 (5)	2011	0.6139	0.5852	0.6426
1999-2004 (6)	2007	0.5007	0.4928	0.5087
2000-2005 (6)	2008	0.4574	0.4539	0.4608
2001-2006 (6)	2009	0.5265	0.5269	0.5255
2002-2007 (6)	2010	0.5733	0.5682	0.5781
2003-2008 (6)	2011	0.5917	0.5656	0.6177
1999-2005 (7)	2008	0.5153	0.5122	0.5184
2000-2006 (7)	2009	0.4865	0.4852	0.4875
2001-2007 (7)	2010	0.5540	0.5486	0.5592
2002-2008 (7)	2011	0.5852	0.5642	0.6058
1999-2006 (8)	2009	0.5311	0.5301	0.5320
2000-2007 (8)	2010	0.5157	0.5101	0.5212
2001-2008 (8)	2011	0.5691	0.5505	0.5873
1999-2007 (9)	2010	0.5512	0.5460	0.5563
2000-2008 (9)	2011	0.5347	0.5183	0.5509
1999-2008 (10)	2011	0.5644	0.5490	0.5794

Indemnity
Exponential Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	-0.0451	-0.0389	-0.0519
2000-2003 (4)	2006	0.0964	0.0983	0.0938
2001-2004 (4)	2007	0.0789	0.0815	0.0765
2002-2005 (4)	2008	0.0244	0.0018	0.0474
2003-2006 (4)	2009	0.0251	0.0234	0.0274
2004-2007 (4)	2010	-0.0691	-0.0678	-0.0706
2005-2008 (4)	2011	0.1411	0.1629	0.1176
1999-2003 (5)	2006	-0.0140	-0.0132	-0.0155
2000-2004 (5)	2007	0.1180	0.1188	0.1172
2001-2005 (5)	2008	0.0431	0.0230	0.0633
2002-2006 (5)	2009	0.0330	0.0316	0.0350
2003-2007 (5)	2010	-0.0317	-0.0258	-0.0373
2004-2008 (5)	2011	0.1146	0.1188	0.1107
1999-2004 (6)	2007	0.0387	0.0383	0.0391
2000-2005 (6)	2008	0.0848	0.0659	0.1036
2001-2006 (6)	2009	0.0524	0.0537	0.0517
2002-2007 (6)	2010	-0.0220	-0.0186	-0.0251
2003-2008 (6)	2011	0.1368	0.1384	0.1356
1999-2005 (7)	2008	0.0269	0.0076	0.0460
2000-2006 (7)	2009	0.0924	0.0954	0.0897
2001-2007 (7)	2010	-0.0027	0.0010	-0.0062
2002-2008 (7)	2011	0.1433	0.1398	0.1475
1999-2006 (8)	2009	0.0478	0.0505	0.0452
2000-2007 (8)	2010	0.0356	0.0395	0.0318
2001-2008 (8)	2011	0.1594	0.1535	0.1660
1999-2007 (9)	2010	0.0001	0.0036	-0.0033
2000-2008 (9)	2011	0.1938	0.1857	0.2024
1999-2008 (10)	2011	0.1641	0.1550	0.1739

Medical
Actual Ultimate Limited Severity Ratios

MEDICAL	Policy Year	Ult Limited Severity Ratio (Avg Pd & Inc)	Ult Limited Severity Ratio (Incur)	Ult Limited Severity Ratio (Pd-23)
	1999	0.4591	0.4676	0.4507
	2000	0.6470	0.6769	0.6173
	2001	0.5608	0.5881	0.5336
	2002	0.6208	0.6452	0.5964
	2003	0.6620	0.6967	0.6272
	2004	0.6909	0.7076	0.6743
	2005	0.7548	0.7883	0.7216
	2006	0.7643	0.7872	0.7413
	2007	0.9081	0.9306	0.8855
	2008	0.9810	1.0058	0.9563
	2009	1.0928	1.1303	1.0553
	2010	1.3473	1.4056	1.2891
	2011	1.6481	1.7173	1.5790

**Medical
Linear Fit
Trended Loss Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	0.7514	0.7943	0.7085
2000-2003 (4)	2006	0.6699	0.7042	0.6353
2001-2004 (4)	2007	0.8278	0.8439	0.8117
2002-2005 (4)	2008	0.8760	0.9075	0.8451
2003-2006 (4)	2009	0.8849	0.9034	0.8664
2004-2007 (4)	2010	1.0770	1.1040	1.0497
2005-2008 (4)	2011	1.2221	1.2361	1.2079
1999-2003 (5)	2006	0.7797	0.8282	0.7311
2000-2004 (5)	2007	0.7308	0.7479	0.7136
2001-2005 (5)	2008	0.8869	0.9166	0.8576
2002-2006 (5)	2009	0.8885	0.9128	0.8643
2003-2007 (5)	2010	1.0388	1.0558	1.0218
2004-2008 (5)	2011	1.1866	1.2133	1.1598
1999-2004 (6)	2007	0.8054	0.8372	0.7735
2000-2005 (6)	2008	0.8086	0.8358	0.7815
2001-2006 (6)	2009	0.9032	0.9278	0.8787
2002-2007 (6)	2010	1.0175	1.0389	0.9961
2003-2008 (6)	2011	1.1480	1.1672	1.1289
1999-2005 (7)	2008	0.8585	0.8955	0.8217
2000-2006 (7)	2009	0.8451	0.8687	0.8215
2001-2007 (7)	2010	1.0135	1.0355	0.9914
2002-2008 (7)	2011	1.1216	1.1436	1.0997
1999-2006 (8)	2009	0.8854	0.9176	0.8531
2000-2007 (8)	2010	0.9546	0.9761	0.9330
2001-2008 (8)	2011	1.1103	1.1326	1.0880
1999-2007 (9)	2010	0.9782	1.0074	0.9490
2000-2008 (9)	2011	1.0539	1.0757	1.0321
1999-2008 (10)	2011	1.0673	1.0956	1.0390

Medical**Linear Fit****Differences: (Actual - Trended)**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	0.0034	-0.0059	0.0131
2000-2003 (4)	2006	0.0944	0.0831	0.1061
2001-2004 (4)	2007	0.0803	0.0867	0.0738
2002-2005 (4)	2008	0.1050	0.0983	0.1112
2003-2006 (4)	2009	0.2079	0.2269	0.1889
2004-2007 (4)	2010	0.2703	0.3016	0.2394
2005-2008 (4)	2011	0.4260	0.4812	0.3711
1999-2003 (5)	2006	-0.0154	-0.0409	0.0102
2000-2004 (5)	2007	0.1773	0.1827	0.1719
2001-2005 (5)	2008	0.0941	0.0892	0.0987
2002-2006 (5)	2009	0.2043	0.2175	0.1910
2003-2007 (5)	2010	0.3085	0.3498	0.2673
2004-2008 (5)	2011	0.4615	0.5041	0.4193
1999-2004 (6)	2007	0.1027	0.0934	0.1120
2000-2005 (6)	2008	0.1724	0.1700	0.1748
2001-2006 (6)	2009	0.1896	0.2025	0.1766
2002-2007 (6)	2010	0.3298	0.3667	0.2930
2003-2008 (6)	2011	0.5001	0.5501	0.4501
1999-2005 (7)	2008	0.1225	0.1103	0.1347
2000-2006 (7)	2009	0.2477	0.2617	0.2338
2001-2007 (7)	2010	0.3338	0.3701	0.2977
2002-2008 (7)	2011	0.5265	0.5737	0.4794
1999-2006 (8)	2009	0.2074	0.2127	0.2022
2000-2007 (8)	2010	0.3927	0.4295	0.3561
2001-2008 (8)	2011	0.5378	0.5847	0.4910
1999-2007 (9)	2010	0.3691	0.3982	0.3401
2000-2008 (9)	2011	0.5942	0.6416	0.5469
1999-2008 (10)	2011	0.5808	0.6217	0.5400

**Medical
Exponential Fit
Trended Loss Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	0.7991	0.8534	0.7457
2000-2003 (4)	2006	0.6709	0.7050	0.6364
2001-2004 (4)	2007	0.8618	0.8739	0.8498
2002-2005 (4)	2008	0.9030	0.9339	0.8728
2003-2006 (4)	2009	0.9055	0.9207	0.8910
2004-2007 (4)	2010	1.1282	1.1566	1.0993
2005-2008 (4)	2011	1.3035	1.3079	1.2997
1999-2003 (5)	2006	0.8262	0.8857	0.7673
2000-2004 (5)	2007	0.7364	0.7526	0.7200
2001-2005 (5)	2008	0.9295	0.9572	0.9020
2002-2006 (5)	2009	0.9155	0.9382	0.8931
2003-2007 (5)	2010	1.0842	1.0958	1.0732
2004-2008 (5)	2011	1.2661	1.2928	1.2393
1999-2004 (6)	2007	0.8516	0.8892	0.8139
2000-2005 (6)	2008	0.8219	0.8478	0.7960
2001-2006 (6)	2009	0.9457	0.9676	0.9240
2002-2007 (6)	2010	1.0649	1.0832	1.0470
2003-2008 (6)	2011	1.2196	1.2324	1.2077
1999-2005 (7)	2008	0.9114	0.9543	0.8686
2000-2006 (7)	2009	0.8642	0.8860	0.8424
2001-2007 (7)	2010	1.0749	1.0929	1.0572
2002-2008 (7)	2011	1.1928	1.2105	1.1755
1999-2006 (8)	2009	0.9408	0.9773	0.9042
2000-2007 (8)	2010	0.9873	1.0060	0.9686
2001-2008 (8)	2011	1.1941	1.2112	1.1774
1999-2007 (9)	2010	1.0487	1.0812	1.0161
2000-2008 (9)	2011	1.1055	1.1233	1.0879
1999-2008 (10)	2011	1.1569	1.1876	1.1262

Medical
Exponential Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	-0.0443	-0.0651	-0.0241
2000-2003 (4)	2006	0.0934	0.0822	0.1049
2001-2004 (4)	2007	0.0463	0.0567	0.0357
2002-2005 (4)	2008	0.0780	0.0719	0.0835
2003-2006 (4)	2009	0.1873	0.2096	0.1643
2004-2007 (4)	2010	0.2191	0.2490	0.1898
2005-2008 (4)	2011	0.3446	0.4094	0.2793
1999-2003 (5)	2006	-0.0619	-0.0985	-0.0260
2000-2004 (5)	2007	0.1717	0.1780	0.1655
2001-2005 (5)	2008	0.0515	0.0486	0.0543
2002-2006 (5)	2009	0.1773	0.1921	0.1622
2003-2007 (5)	2010	0.2631	0.3098	0.2159
2004-2008 (5)	2011	0.3820	0.4245	0.3397
1999-2004 (6)	2007	0.0565	0.0414	0.0716
2000-2005 (6)	2008	0.1591	0.1580	0.1603
2001-2006 (6)	2009	0.1471	0.1627	0.1313
2002-2007 (6)	2010	0.2824	0.3224	0.2421
2003-2008 (6)	2011	0.4285	0.4849	0.3713
1999-2005 (7)	2008	0.0696	0.0515	0.0877
2000-2006 (7)	2009	0.2286	0.2443	0.2129
2001-2007 (7)	2010	0.2724	0.3127	0.2319
2002-2008 (7)	2011	0.4553	0.5068	0.4035
1999-2006 (8)	2009	0.1520	0.1530	0.1511
2000-2007 (8)	2010	0.3600	0.3996	0.3205
2001-2008 (8)	2011	0.4540	0.5061	0.4016
1999-2007 (9)	2010	0.2986	0.3244	0.2730
2000-2008 (9)	2011	0.5426	0.5940	0.4911
1999-2008 (10)	2011	0.4912	0.5297	0.4528

DELAWARE COMPENSATION RATING BUREAU, INC.

Settlement Rates, Payout Ratios and Average Claim Costs

Page 1 lists the indemnity settlement rates - the ratio of number of open claims to number of reported claims - by policy year and report level. Page 2 lists the claim frequency per \$1,000,000 of payroll - the ratio of number of indemnity claims reported to payroll. These values are taken from the unit statistical data.

Pages 3 thru 6 list the ratios of reported paid losses to incurred losses, by policy year and maturity level separately for indemnity and medical (adjusted to a pre Senate Bill 1 basis) losses. Pages 3 and 4 relate paid losses to reported case incurred losses. Losses on page 3 are unlimited and losses on page 4 are limited. Pages 5 and 6 relate payments to projected ultimate incurred losses with ultimate losses derived using the average of paid and incurred methods for indemnity and medical which is the basis for staff loss development projections in this proposal. Losses on page 5 are unlimited and losses on page 6 are limited.

Pages 7 thru 10 show the average costs for open, closed and incurred claims by policy year and report level. Pages 7 and 8 are for indemnity and pages 9 and 10 are for medical on indemnity. These values are calculated from unit statistical data and have not been adjusted for Senate Bill 1.

DELAWARE COMPENSATION RATING BUREAU, INC.

RATIO OF NUMBER OF OPEN INDEMNITY CLAIMS
TO NUMBER OF REPORTED INDEMNITY CLAIMS

POLICY										
YEAR	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	TENTH
1997	0.3302	0.1838	0.1181	0.0761	0.0583	0.0493	0.0409	0.0360	0.0314	0.0280
1998	0.3439	0.1856	0.1160	0.0840	0.0649	0.0550	0.0429	0.0364	0.0315	0.0274
1999	0.3885	0.2104	0.1286	0.0819	0.0638	0.0502	0.0384	0.0353	0.0308	0.0280
2000	0.3839	0.2264	0.1494	0.1077	0.0820	0.0655	0.0552 *	0.0464 *	0.0392	0.0359 *
2001	0.4023	0.2381	0.1498	0.1015	0.0805	0.0643	0.0539	0.0448	0.0399 *	0.0357
2002	0.3743	0.2261	0.1372	0.1011	0.0719	0.0586	0.0478	0.0382	0.0341	
2003	0.3670	0.2346	0.1423	0.1002	0.0761	0.0615	0.0531	0.0444		
2004	0.3721	0.2309	0.1535	0.1020	0.0863 *	0.0671	0.0534			
2005	0.3847	0.2353	0.1653	0.1089	0.0850	0.0710 *				
2006	0.3997	0.2671	0.1593	0.1115	0.0832					
2007	0.4205	0.2525	0.1623	0.1264 *						
2008	0.4333	0.2720	0.1824 *							
2009	0.4563 *	0.2857 *								
2010	0.4297									

□

Denotes lowest open claim rate shown for each report level.

*

Denotes highest open claim rate shown for each report level.

DELAWARE COMPENSATION RATING BUREAU, INC.

CLAIM FREQUENCY PER \$1,000,000 OF PAYROLL

POLICY										
YEAR	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	TENTH
1997	0.5129	0.5225	0.5267	0.5290	0.5304	0.5318	0.5331	0.5331	0.5334	0.5334
1998	0.4333	0.4441	0.4502	0.4519	0.4516	0.4520	0.4517	0.4532	0.4437	0.4437
1999	0.4294	0.4337	0.4369	0.4376	0.4381	0.4377	0.4391	0.4381	0.4374	0.4372
2000	0.4047	0.4161	0.4198	0.4203	0.4207	0.4218	0.4216	0.4213	0.4213	0.4210
2001	0.3449	0.3489	0.3522	0.3537	0.3547	0.3551	0.3551	0.3548	0.3548	0.3547
2002	0.3419	0.3512	0.3543	0.3576	0.3584	0.3589	0.3592	0.3592	0.3592	
2003	0.3066	0.3172	0.3192	0.3196	0.3208	0.3204	0.3205	0.3200		
2004	0.2816	0.2897	0.2934	0.2952	0.2958	0.2964	0.2967			
2005	0.2533	0.2619	0.2655	0.2660	0.2665	0.2669				
2006	0.2237	0.2308	0.2313	0.2320	0.2324					
2007	0.2022	0.2090	0.2112	0.2118						
2008	0.1758	0.1806	0.1850							
2009	0.1778	0.1863								
2010	0.1672									

DELAWARE COMPENSATION RATING BUREAU, INC.

RATIO OF PAID LOSSES TO REPORTED INCURRED LOSSES - UNLIMITED LOSSES

Policy Year	Maturity (in months)																				
	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
INDEMNITY																					
1992																	0.9780	0.9833	0.9884	0.9831	0.9921
1993																0.9448	0.9527	0.9556	0.9613	0.9563	
1994															0.9456	0.9341	0.9327	0.9161	0.9388		
1995														0.9411	0.9407	0.9576	0.9604	0.9629			
1996													0.9316	0.9300	0.9339	0.9436	0.9487				
1997												0.8542	0.8807	0.8875	0.8951	0.9038					
1998											0.9272	0.9368	0.9474	0.9557	0.9603						
1999										0.9348	0.9434	0.9491	0.9615	0.9474							
2000									0.8814	0.8681	0.9018	0.9213	0.9330								
2001								0.8861	0.8867	0.9172	0.9284	0.9388									
2002							0.8292	0.8641	0.8822	0.9061	0.9084										
2003						0.8361	0.8760	0.8923	0.9081	0.9153											
2004					0.7626	0.8230	0.8690	0.9069	0.9137												
2005				0.6900	0.7566	0.8004	0.8602	0.8844													
2006			0.5466	0.6909	0.7720	0.8075	0.8565														
2007		0.3649	0.5358	0.6457	0.7620	0.8409															
2008	0.2199	0.3748	0.5839	0.7071	0.8222																
2009	0.2363	0.3404	0.5321	0.6396																	
2010	0.2653	0.3692	0.5314																		
2011	0.3170	0.3855																			
2012	0.2103																				
MEDICAL																					
1992																	0.8168	0.7924	0.7545	0.7651	0.7695
1993																0.8247	0.8104	0.8166	0.8238	0.8470	
1994															0.8308	0.7966	0.7703	0.7662	0.7870		
1995														0.8377	0.8473	0.8288	0.8200	0.8024			
1996													0.8472	0.8220	0.8120	0.7850	0.8042				
1997											0.8294	0.8220	0.8201	0.8131	0.8145						
1998											0.8995	0.9115	0.9102	0.9140	0.9258						
1999									0.8384	0.8473	0.8780	0.8831	0.8954								
2000								0.7445	0.7740	0.8049	0.8101	0.8167									
2001								0.7817	0.8075	0.8006	0.8223	0.8282									
2002								0.7993	0.8088	0.8253	0.8367	0.7833									
2003						0.8053	0.8170	0.8098	0.8180	0.8109											
2004					0.7508	0.7504	0.7662	0.7888	0.8071												
2005					0.7958	0.7972	0.8009	0.7672	0.8117												
2006				0.8142	0.8469	0.8184	0.8022	0.8206													
2007		0.6820	0.7695	0.8025	0.7683	0.8024															
2008	0.5302	0.7102	0.8050	0.8213	0.8255																
2009	0.4864	0.7441	0.7774	0.7511																	
2010	0.4228	0.6213	0.7308																		
2011	0.4425	0.6830																			
2012	0.4709																				

DELAWARE COMPENSATION RATING BUREAU, INC.

RATIO OF PAID LOSSES TO REPORTED INCURRED LOSSES - LIMITED LOSSES

Policy Year	Maturity (in months)																				
	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
INDEMNITY																					
1992																	0.9852	0.9886	0.9938	0.9885	0.9976
1993																0.9546	0.9639	0.9651	0.9697	0.9620	
1994															0.9539	0.9432	0.9475	0.9300	0.9551		
1995														0.9540	0.9526	0.9695	0.9722	0.9745			
1996												0.9424	0.9450	0.9530	0.9645	0.9669					
1997											0.8956	0.9194	0.9272	0.9361	0.9449						
1998										0.9281	0.9377	0.9492	0.9569	0.9618							
1999										0.9395	0.9468	0.9555	0.9660	0.9558							
2000									0.8953	0.8800	0.9119	0.9281	0.9420								
2001								0.8861	0.8893	0.9201	0.9314	0.9419									
2002							0.8603	0.8969	0.9123	0.9400	0.9457										
2003						0.8395	0.8761	0.8930	0.9121	0.9194											
2004					0.8021	0.8550	0.9016	0.9357	0.9404												
2005				0.6917	0.7619	0.8017	0.8692	0.8826													
2006			0.5466	0.6909	0.7720	0.8075	0.8565														
2007		0.3657	0.5371	0.6479	0.7635	0.8426															
2008	0.2518	0.3949	0.5790	0.7042	0.8205																
2009	0.2363	0.3404	0.5345	0.6652																	
2010	0.2653	0.3748	0.5459																		
2011	0.3173	0.3899																			
2012	0.2103																				
MEDICAL																					
1992																	0.9675	0.9711	0.9778	0.9841	0.9846
1993																0.9085	0.8891	0.8971	0.9060	0.9221	
1994															0.9178	0.9138	0.9151	0.9093	0.9107		
1995														0.9134	0.9220	0.9241	0.9145	0.9058			
1996													0.8628	0.8611	0.8679	0.8530	0.8622				
1997												0.8842	0.8820	0.8859	0.8866	0.8875					
1998											0.9028	0.9115	0.9109	0.9139	0.9259						
1999										0.8387	0.8768	0.8786	0.8823	0.8997							
2000									0.7870	0.8133	0.8315	0.8374	0.8457								
2001									0.7913	0.8104	0.8043	0.8277	0.8352								
2002									0.8272	0.8275	0.8373	0.8486	0.8435								
2003						0.8032	0.8163	0.8098	0.8204	0.8131											
2004					0.8329	0.8116	0.8213	0.8402	0.8510												
2005					0.8130	0.8085	0.7966	0.7973	0.8073												
2006			0.8142	0.8469	0.8184	0.8022	0.8206														
2007		0.7066	0.7905	0.8270	0.7899	0.8217															
2008	0.5321	0.7165	0.8005	0.8177	0.8222																
2009	0.4864	0.7441	0.7991	0.8245																	
2010	0.4228	0.6695	0.7821																		
2011	0.4453	0.7012																			
2012	0.4709																				

DELAWARE COMPENSATION RATING BUREAU, INC.

RATIOS OF REPORTED PAID LOSSES TO PROJECTED ULTIMATE INCURRED LOSSES - UNLIMITED LOSSES

INDEMNITY - AVERAGE OF INCURRED AND PAID TO 23rd																			
Policy	Maturity (in months)																		
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228
1994															0.9025	0.9100	0.9144	0.9217	0.9268
1995														0.9088	0.9158	0.9230	0.9295	0.9323	
1996													0.8651	0.8744	0.8938	0.9083	0.9185		
1997												0.8415	0.8601	0.8680	0.8767	0.8890			
1998											0.8564	0.8687	0.8851	0.8990	0.9081				
1999										0.8528	0.8727	0.8808	0.8836	0.8929					
2000									0.8123	0.8336	0.8555	0.8667	0.8760						
2001								0.7715	0.7926	0.8341	0.8578	0.8676							
2002							0.7302	0.7741	0.7957	0.8289	0.8410								
2003						0.7099	0.7464	0.7843	0.8137	0.8301									
2004					0.6311	0.7018	0.7513	0.7898	0.8131										
2005				0.5272	0.6303	0.6918	0.7565	0.7809											
2006			0.3473	0.5149	0.6170	0.6923	0.7453												
2007		0.1820	0.3752	0.5363	0.6301	0.7080													
2008	0.0425	0.1726	0.3778	0.5445	0.6557														
2009	0.0356	0.1614	0.3395	0.5141															
2010	0.0404	0.1849	0.3531																
2011	0.0488	0.1786																	

MEDICAL - AVERAGE OF INCURRED AND PAID TO 23rd																			
Policy	Maturity (in months)																		
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228
1994															0.6458	0.6561	0.6697	0.6844	0.6938
1995														0.6518	0.6668	0.6697	0.6802	0.6871	
1996													0.5925	0.6163	0.6284	0.6460	0.6740		
1997												0.6197	0.6347	0.6435	0.6551	0.6645			
1998											0.6612	0.6686	0.6773	0.6879	0.6943				
1999										0.5959	0.6130	0.6483	0.6581	0.6680					
2000									0.5241	0.5580	0.5795	0.6005	0.6229						
2001								0.5420	0.5663	0.5830	0.5989	0.6128							
2002							0.4894	0.5121	0.5429	0.5645	0.5804								
2003						0.4942	0.5147	0.5345	0.5539	0.5757									
2004					0.4632	0.4933	0.5198	0.5431	0.5580										
2005				0.4258	0.4671	0.5079	0.5354	0.5420											
2006			0.3677	0.4263	0.4580	0.4912	0.5251												
2007		0.2587	0.3744	0.4364	0.4699	0.4959													
2008	0.0842	0.2615	0.3782	0.4358	0.4733														
2009	0.0553	0.2418	0.3490	0.4116															
2010	0.0522	0.2511	0.3516																
2011	0.0650	0.2509																	

DELAWARE COMPENSATION RATING BUREAU, INC.

RATIOS OF REPORTED PAID LOSSES TO PROJECTED ULTIMATE INCURRED LOSSES - LIMITED LOSSES

INDEMNITY - AVERAGE OF INCURRED AND PAID TO 23rd																			
Policy Year	Maturity (in months)																		
	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228
1994															0.9394	0.9445	0.9460	0.9520	0.9558
1995														0.9426	0.9467	0.9531	0.9590	0.9609	
1996													0.9020	0.9117	0.9319	0.9470	0.9520		
1997												0.8878	0.9068	0.9146	0.9231	0.9354			
1998											0.8840	0.8967	0.9137	0.9280	0.9374				
1999										0.8939	0.9121	0.9143	0.9173	0.9273					
2000									0.8500	0.8688	0.8916	0.9028	0.9123						
2001								0.8029	0.8248	0.8680	0.8927	0.9028							
2002							0.7890	0.8339	0.8552	0.8823	0.8934								
2003						0.7418	0.7800	0.8198	0.8506	0.8678									
2004					0.6823	0.7538	0.8059	0.8402	0.8614										
2005				0.5436	0.6509	0.7128	0.7796	0.8152											
2006			0.3628	0.5378	0.6444	0.7231	0.7784												
2007		0.1900	0.3918	0.5599	0.6579	0.7392													
2008	0.0447	0.1815	0.3898	0.5652	0.6824														
2009	0.0378	0.1717	0.3611	0.5468															
2010	0.0429	0.1962	0.3745																
2011	0.0513	0.1878																	

MEDICAL - AVERAGE OF INCURRED AND PAID TO 23rd																			
Policy Year	Maturity (in months)																		
	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228
1994															0.8471	0.8451	0.8549	0.8675	0.8755
1995														0.8270	0.8425	0.8446	0.8568	0.8643	
1996													0.7430	0.7729	0.7880	0.8101	0.8332		
1997												0.7809	0.7992	0.8099	0.8243	0.8356			
1998											0.8016	0.8107	0.8214	0.8344	0.8422				
1999										0.7557	0.7745	0.7920	0.8047	0.8178					
2000									0.6614	0.6993	0.7263	0.7511	0.7790						
2001								0.6720	0.7023	0.7229	0.7426	0.7599							
2002							0.6515	0.6730	0.7085	0.7311	0.7482								
2003						0.6145	0.6404	0.6653	0.6897	0.7173									
2004					0.6090	0.6412	0.6741	0.7005	0.7153										
2005				0.5317	0.5790	0.6170	0.6425	0.6751											
2006			0.4598	0.5329	0.5725	0.6141	0.6565												
2007		0.3248	0.4721	0.5510	0.5948	0.6278													
2008	0.1059	0.3288	0.4698	0.5431	0.5910														
2009	0.0729	0.3188	0.4588	0.5409															
2010	0.0683	0.3284	0.4598																
2011	0.0834	0.3219																	

DELAWARE COMPENSATION RATING BUREAU, INC.

AVERAGE CLOSED, OPEN & INCURRED INDEMNITY CLAIMS

<u>POLICY YEAR</u>	<u>AVERAGE CLOSED</u>	<u>% CHANGE</u>	<u>AVERAGE OPEN</u>	<u>% CHANGE</u>	<u>AVERAGE INCURRED</u>	<u>% CHANGE</u>
*****	*****	*****	FIRST REPORT	*****	*****	*****
2003	2,269		24,836		10,552	
2004	2,469	8.81%	25,288	1.82%	10,959	3.86%
2005	2,537	2.75%	27,535	8.89%	12,155	10.91%
2006	2,762	8.87%	25,676	-6.75%	11,921	-1.93%
2007	2,514	-8.98%	27,400	6.71%	12,978	8.87%
2008	3,015	19.93%	28,365	3.52%	13,999	7.87%
2009	2,981	-1.13%	27,406	-3.38%	14,125	0.90%
2010	2,997	0.54%	27,003	-1.47%	13,313	-5.75%
*****	*****	*****	SECOND REPORT	*****	*****	*****
2002	4,372		45,473		13,665	
2003	4,558	4.25%	45,515	0.09%	14,167	3.67%
2004	4,860	6.63%	50,642	11.26%	15,431	8.92%
2005	5,038	3.66%	54,411	7.44%	16,657	7.95%
2006	5,402	7.23%	47,134	-13.37%	16,549	-0.65%
2007	5,900	9.22%	55,102	16.90%	18,325	10.73%
2008	7,273	23.27%	56,024	1.67%	20,535	12.06%
2009	6,570	-9.67%	55,109	-1.63%	20,435	-0.49%
*****	*****	*****	THIRD REPORT	*****	*****	*****
2001	7,138		65,684		15,910	
2002	7,037	-1.41%	75,927	15.59%	16,488	3.63%
2003	7,525	6.93%	72,635	-4.34%	16,789	1.83%
2004	8,324	10.62%	71,127	-2.08%	17,961	6.98%
2005	7,680	-7.74%	79,527	11.81%	19,560	8.90%
2006	9,065	18.03%	72,374	-8.99%	19,153	-2.08%
2007	9,270	2.26%	87,290	20.61%	21,932	14.51%
2008	11,296	21.86%	84,956	-2.67%	24,730	12.76%
*****	*****	*****	FOURTH REPORT	*****	*****	*****
2000	7,889		83,211		16,004	
2001	9,018	14.31%	88,055	5.82%	17,042	6.49%
2002	9,134	1.29%	97,974	11.26%	18,117	6.31%
2003	9,172	0.42%	96,357	-1.65%	17,904	-1.18%
2004	10,364	13.00%	99,147	2.90%	19,420	8.47%
2005	10,051	-3.02%	108,947	9.88%	20,822	7.22%
2006	11,583	15.24%	98,583	-9.51%	21,284	2.22%
2007	11,307	-2.38%	106,579	8.11%	23,348	9.70%
*****	*****	*****	FIFTH REPORT	*****	*****	*****
1999	8,208		85,189		13,122	
2000	9,559	16.46%	104,013	22.10%	17,308	31.90%
2001	10,718	12.12%	99,044	-4.78%	17,827	3.00%
2002	10,877	1.48%	118,814	19.96%	18,633	4.52%
2003	10,977	0.92%	117,552	-1.06%	19,086	2.43%
2004	11,128	1.38%	116,305	-1.06%	20,202	5.85%
2005	11,550	3.79%	135,224	16.27%	22,060	9.20%
2006	13,180	14.11%	127,783	-5.50%	22,716	2.97%

DELAWARE COMPENSATION RATING BUREAU, INC.

AVERAGE CLOSED, OPEN & INCURRED INDEMNITY CLAIMS

<u>POLICY YEAR</u>	<u>AVERAGE CLOSED</u>	<u>% CHANGE</u>	<u>AVERAGE OPEN</u>	<u>% CHANGE</u>	<u>AVERAGE INCURRED</u>	<u>% CHANGE</u>
SIXTH REPORT						
1998	7,034		87,705		11,470	
1999	8,910	26.67%	104,796	19.49%	13,724	19.65%
2000	10,546	18.36%	120,407	14.90%	17,738	29.25%
2001	11,736	11.28%	114,871	-4.60%	18,365	3.53%
2002	11,555	-1.54%	134,682	17.25%	18,770	2.21%
2003	11,976	3.64%	136,191	1.12%	19,616	4.51%
2004	12,224	2.07%	141,045	3.56%	20,866	6.37%
2005	13,215	8.11%	137,427	-2.57%	22,038	5.62%
SEVENTH REPORT						
1997	7,724		96,947		11,371	
1998	7,604	-1.55%	106,766	10.13%	11,854	4.25%
1999	9,982	31.27%	115,665	8.34%	14,039	18.43%
2000	11,283	13.03%	131,587	13.77%	17,927	27.69%
2001	12,668	12.28%	126,495	-3.87%	18,805	4.90%
2002	12,553	-0.91%	162,961	28.83%	19,741	4.98%
2003	12,460	-0.74%	152,397	-6.48%	19,885	0.73%
2004	13,484	8.22%	153,455	0.69%	20,962	5.42%
EIGHTH REPORT						
1996	8,542		95,527		11,736	
1997	8,125	-4.88%	113,541	18.86%	11,922	1.58%
1998	8,044	-1.00%	120,924	6.50%	12,149	1.90%
1999	10,180	26.55%	118,861	-1.71%	14,021	15.41%
2000	12,278	20.61%	152,097	27.96%	18,763	33.82%
2001	13,361	8.82%	139,498	-8.28%	19,013	1.33%
2002	13,168	-1.44%	184,052	31.94%	19,701	3.62%
2003	13,223	0.42%	174,970	-4.93%	20,403	3.56%
NINTH REPORT						
1995	7,527		136,464		11,283	
1996	8,776	16.59%	98,679	-27.69%	11,824	4.79%
1997	8,771	-0.06%	113,062	14.58%	12,048	1.89%
1998	8,408	-4.14%	128,590	13.73%	12,199	1.25%
1999	10,663	26.82%	120,078	-6.62%	14,036	15.06%
2000	13,062	22.50%	166,678	38.81%	19,077	35.91%
2001	13,762	5.36%	155,500	-6.71%	19,421	1.80%
2002	14,059	2.16%	191,069	22.87%	20,086	3.42%
TENTH REPORT						
1994	7,639		84,071		9,646	
1995	7,970	4.33%	133,599	58.91%	11,341	17.57%
1996	9,087	14.02%	103,429	-22.58%	11,938	5.26%
1997	9,130	0.47%	118,227	14.31%	12,184	2.06%
1998	8,838	-3.20%	141,260	19.48%	12,469	2.34%
1999	11,075	25.31%	120,515	-14.69%	14,137	13.38%
2000	13,807	24.67%	166,518	38.17%	19,282	36.39%
2001	14,478	4.86%	158,345	-4.91%	19,610	1.70%

SOURCE: UNIT STATSTICAL DATA

DELAWARE COMPENSATION RATING BUREAU, INC.

**AVERAGE CLOSED, OPEN & INCURRED MEDICAL CLAIMS
(EXCLUDING "MEDICAL ONLY" CLAIMS)**

<u>POLICY YEAR</u>	<u>AVERAGE CLOSED</u>	<u>% CHANGE</u>	<u>AVERAGE OPEN</u>	<u>% CHANGE</u>	<u>AVERAGE INCURRED</u>	<u>% CHANGE</u>
*****	*****	*****	FIRST REPORT	*****	*****	*****
2003	4,547		28,430		13,313	
2004	5,463	20.15%	36,581	28.67%	17,041	28.00%
2005	5,422	-0.75%	35,630	-2.60%	17,044	0.02%
2006	5,971	10.13%	34,712	-2.58%	17,459	2.43%
2007	5,630	-5.71%	35,960	3.60%	18,383	5.29%
2008	5,917	5.10%	34,349	-4.48%	18,237	-0.79%
2009	6,614	11.78%	34,748	1.16%	19,450	6.65%
2010	6,762	2.24%	46,338	33.35%	23,769	22.21%
*****	*****	*****	SECOND REPORT	*****	*****	*****
2002	6,708		61,629		19,126	
2003	6,635	-1.09%	49,848	-19.12%	16,774	-12.30%
2004	7,824	17.92%	58,535	17.43%	19,533	16.45%
2005	8,189	4.67%	61,479	5.03%	20,730	6.13%
2006	8,008	-2.21%	54,877	-10.74%	20,527	-0.98%
2007	8,604	7.44%	65,359	19.10%	22,937	11.74%
2008	9,888	14.92%	59,235	-9.37%	23,312	1.63%
2009	9,348	-5.46%	67,818	14.49%	26,050	11.75%
*****	*****	*****	THIRD REPORT	*****	*****	*****
2001	7,575		65,674		16,280	
2002	9,124	20.45%	96,861	47.49%	21,160	29.98%
2003	9,271	1.61%	78,352	-19.11%	19,099	-9.74%
2004	10,674	15.13%	87,005	11.04%	22,387	17.22%
2005	10,226	-4.20%	94,194	8.26%	24,109	7.69%
2006	10,752	5.14%	80,110	-14.95%	21,804	-9.56%
2007	11,243	4.57%	101,154	26.27%	25,835	18.49%
2008	12,772	13.60%	90,466	-10.57%	26,942	4.28%
*****	*****	*****	FOURTH REPORT	*****	*****	*****
2000	7,512		82,584		15,600	
2001	9,130	21.54%	98,366	19.11%	18,190	16.60%
2002	10,704	17.24%	113,710	15.60%	21,119	16.10%
2003	10,415	-2.70%	116,087	2.09%	20,999	-0.57%
2004	12,041	15.61%	128,841	10.99%	23,955	14.08%
2005	12,256	1.79%	140,263	8.87%	26,197	9.36%
2006	12,502	2.01%	118,655	-15.41%	24,339	-7.09%
2007	12,834	2.66%	133,054	12.14%	28,029	15.16%
*****	*****	*****	FIFTH REPORT	*****	*****	*****
1999	8,412		94,512		13,908	
2000	8,653	2.86%	119,005	25.92%	17,706	27.31%
2001	10,422	20.44%	129,128	8.51%	19,976	12.82%
2002	12,108	16.18%	146,459	13.42%	21,762	8.94%
2003	11,964	-1.19%	155,207	5.97%	22,862	5.05%
2004	12,860	7.49%	163,787	5.53%	25,880	13.20%
2005	13,579	5.59%	189,729	15.84%	28,548	10.31%
2006	14,031	3.33%	162,472	-14.37%	26,384	-7.58%

DELAWARE COMPENSATION RATING BUREAU, INC.

**AVERAGE CLOSED, OPEN & INCURRED MEDICAL CLAIMS
(EXCLUDING "MEDICAL ONLY" CLAIMS)**

<u>POLICY YEAR</u>	<u>AVERAGE CLOSED</u>	<u>% CHANGE</u>	<u>AVERAGE OPEN</u>	<u>% CHANGE</u>	<u>AVERAGE INCURRED</u>	<u>% CHANGE</u>
*****	*****	*****	SIXTH REPORT	*****	*****	*****
1998	7,370		86,216		11,706	
1999	9,101	23.49%	126,201	46.38%	14,979	27.96%
2000	9,331	2.53%	157,345	24.68%	19,021	26.98%
2001	11,373	21.88%	162,679	3.39%	21,097	10.91%
2002	12,547	10.32%	190,713	17.23%	22,987	8.96%
2003	13,033	3.87%	186,547	-2.18%	23,705	3.12%
2004	14,127	8.39%	202,690	8.65%	26,777	12.96%
2005	14,586	3.25%	203,169	0.24%	27,981	4.50%
*****	*****	*****	SEVENTH REPORT	*****	*****	*****
1997	7,238		104,001		11,194	
1998	7,825	8.11%	116,445	11.97%	12,481	11.50%
1999	9,900	26.52%	165,632	42.24%	15,878	27.22%
2000	10,107	2.09%	192,812	16.41%	20,198	27.21%
2001	11,964	18.37%	194,147	0.69%	21,786	7.86%
2002	13,492	12.77%	248,870	28.19%	24,740	13.56%
2003	13,384	-0.80%	214,423	-13.84%	24,051	-2.78%
2004	15,328	14.52%	233,796	9.03%	27,000	12.26%
*****	*****	*****	EIGHTH REPORT	*****	*****	*****
1996	7,594		130,091		12,093	
1997	7,519	-0.99%	119,015		11,535	-4.61%
1998	8,083	7.50%	143,298	20.40%	13,001	12.71%
1999	9,971	23.36%	183,072	27.76%	16,088	23.74%
2000	10,597	6.28%	230,011	25.64%	20,772	29.11%
2001	12,695	19.80%	217,726	-5.34%	21,881	5.34%
2002	14,277	12.46%	313,382	43.93%	25,712	17.51%
2003	14,080	-1.38%	261,838	-16.45%	25,078	-2.47%
*****	*****	*****	NINTH REPORT	*****	*****	*****
1995	6,821		213,940		12,855	
1996	7,728	13.30%	156,062	-27.05%	12,756	-0.77%
1997	7,994	3.44%	125,565	-19.54%	11,689	-8.36%
1998	8,369	4.69%	144,485	15.07%	12,663	8.33%
1999	10,465	25.04%	201,186	39.24%	16,345	29.08%
2000	11,462	9.53%	260,001	29.23%	21,194	29.67%
2001	13,256	15.65%	248,386	-4.47%	22,644	6.84%
2002	15,690	18.36%	311,523	25.42%	25,763	13.77%
*****	*****	*****	TENTH REPORT	*****	*****	*****
1994	6,579		105,139		9,167	
1995	7,466	13.48%	218,947	108.25%	13,142	43.36%
1996	8,057	7.92%	177,777	-18.80%	13,185	0.33%
1997	8,291	2.90%	148,427	-16.51%	12,215	-7.36%
1998	8,774	5.83%	154,374	4.01%	12,766	4.51%
1999	10,824	23.36%	216,837	40.46%	16,589	29.95%
2000	12,394	14.50%	266,835	23.06%	21,517	29.71%
2001	14,002	12.97%	252,113	-5.52%	22,496	4.55%

SOURCE: UNIT STATSTICAL DATA

DELAWARE COMPENSATION RATING BUREAU, INC.

Financial Data Settlement Rates

Attached represents indemnity settlement rates – the ratio of open claims to reported claims by policy year from data collected from financial calls. Exhibit 7 page 1 shows corresponding data based on unit statistical data.

DELAWARE COMPENSATION RATING BUREAU, INC.

RATIO OF NUMBER OF OPEN INDEMNITY CLAIMS
TO NUMBER OF REPORTED INDEMNITY CLAIMS

POLICY											
YEAR	24	36	48	60	72	84	96	108	120	132	
1998											0.0106
1999									0.0188		0.0139
2000								0.0315	0.0285		0.0234
2001							0.0335	0.0289	0.0278		0.0283 *
2002						0.0436	0.0346	0.0284	0.0223		0.0204
2003					0.0578	0.0491	0.0444	0.0370 *	0.0359 *		
2004				0.0832	0.0698	0.0544	0.0423	0.0328			
2005			0.1412	0.0982	0.0772	0.0660	0.0585 *				
2006		0.2323	0.1629	0.1161	0.0888	0.0822 *					
2007	0.4210	0.2462	0.1643	0.1250 *	0.1048 *						
2008	0.4069	0.2265	0.1645	0.1177							
2009	0.4362	0.2720 *	0.1649 *								
2010	0.4174	0.2635									
2011	0.4510 *										

Denotes lowest open claim rate shown for each report level.
* Denotes highest open claim rate shown for each report level.

DELAWARE COMPENSATION RATING BUREAU, INC.

Expense Study

The following exhibits are used in the development of specific expense provisions to be used in the Bureau's proposed filing. The provisions are for commission & brokerage, other acquisition, general and loss adjustment expense, premium discount and uncollectible premium.

Exhibit I of the attachment presents summary figures for standard earned premium, general expense, and total production costs from the last three calendar years. The data is obtained from Financial Call #2 submissions for 2009 - 2011 for stock agency companies only, and has been adjusted to include the experience for large deductible policies.

Exhibit I-A develops standard earned premium on both net and gross bases after adjusting for large deductible policies and removing expense constant dollars.

Exhibit II shows the development of the expense constant offset that is carried forward to Exhibit I.

Exhibit III shows the calculation of the loss adjustment expense provision as a function of incurred losses. The loss adjustment expense factor is based on all-company experience and is developed from the same source of data as Exhibit I above. We selected a three-year average of loss adjustment expense ratios to direct incurred losses including large deductible losses on a gross basis.

Exhibit IV-A shows the development of an average provision for premium discount based upon the Schedule Y premium discount table. The data used by the Bureau for this purpose is Unit Statistical Plan data. This exhibit forms the basis for Exhibits IV-B, which develops the average interstate premium discount for Schedule Y companies.

Exhibit V develops the provision for uncollectible premium based on the ratio of uncollectible premium to gross written premium. The data used is courtesy of NCCI, Inc.

EXHIBIT I
STOCK AGENCY COMPANIES

	CALENDAR YEAR		
	2009	2010	2011
(1) Standard Earned Premium at Bureau Rate Level <u>including</u> Large Deductible on a <u>Net</u> Basis <u>excluding</u> Expense Constant Dollars (Page 8.2, line (10))	\$ 156,915,567	\$ 118,835,448	\$ 105,626,588
(2) Standard Earned Premium at Bureau Level <u>including</u> Large Deductible on a <u>Gross</u> Basis <u>excluding</u> Expense Constant Dollars (Page 8.2, line (11))	\$ 243,908,923	\$ 171,875,467	\$ 143,232,365
(3) Commission and Brokerage	\$ 7,107,298	\$ 6,494,444	\$ 7,985,785
(3a) Reported Ratio { (3) / (1) }	0.0453	0.0547	0.0756
(4) Other Acquisitions	\$ 6,094,244	\$ 5,373,174	\$ 4,423,571
(4a) Reported Ratio { (4) / (2) }	0.0250	0.0313	0.0309
(5) General Expense	\$ 7,498,647	\$ 6,412,553	\$ 5,823,739
(5a) Reported Ratio { (5) / (2) }	0.0307	0.0373	0.0407

	Three Year Average (1)	Expense Constant Income (Page 8.3) (2)	Difference { (1) - (2) }
COMMISSION AND BROKERAGE	0.0585	0.0034	0.0551
OTHER ACQUISITIONS	0.0291	0.0017	0.0274
TOTAL PRODUCTION	0.0876	0.0051	0.0825
GENERAL EXPENSE	0.0362	0.0051	0.0311

EXHIBIT I - A
STOCK AGENCY COMPANIES

	CALENDAR YEAR		
	2009	2010	2011
(1) Standard Earned Premium at Bureau DSR Level <u>including</u> Large Deductible on a <u>Net</u> Basis	\$ 121,117,752	\$ 91,247,155	\$ 82,424,568
(2) Multiplier to Bring Premium to Bureau Rate Level	1.2998	1.3065	1.2855
(3) Standard Earned Premium at Bureau Rate Level <u>including</u> Large Deductible on a <u>Net</u> Basis { (1) * (2) }	\$ 157,428,854	\$ 119,214,408	\$ 105,956,782
(4) Large Deductible Adj. at Bureau DSR Level	\$ 65,809,332	\$ 40,024,162	\$ 28,728,630
(5) Multiplier to Bring L. D. Adj. to Bureau Rate Level	1.3219	1.3252	1.3090
(6) Large Deductible Adj. at Bureau Rate Level { (4) * (5) }	\$ 86,993,356	\$ 53,040,019	\$ 37,605,777
(7) Standard Earned Premium at Bureau Rate Level <u>including</u> Large Deductible on a <u>Gross</u> Basis { (3) + (6) }	\$ 244,422,210	\$ 172,254,427	\$ 143,562,559
(8) Expense Constant Removal Factor	0.9979	0.9978	0.9977
(9) Expense Constant Dollars { (7)[1 - (8)] }	\$ 513,287	\$ 378,960	\$ 330,194
(10) Standard Earned Premium at Bureau Rate Level <u>including</u> Large Deductible on a <u>Net</u> Basis <u>excluding</u> Expense Constant Dollars { (3) - (9) }	\$ 156,915,567	\$ 118,835,448	\$ 105,626,588
(11) Standard Earned Premium at Bureau Level <u>including</u> Large Deductible on a <u>Gross</u> Basis <u>excluding</u> Expense Constant Dollars { (7) - (9) }	\$ 243,908,923	\$ 171,875,467	\$ 143,232,365

EXHIBIT II

EXPENSE CONSTANT INCOME - STOCK AGENCY COMPANIES

MANUAL YEAR 2010

(1) Number of Policies				13,534
(2) Expense Constant Income With Expense Constant @ Current Level = \$280				\$3,789,520
(3) Interstate Adjustment Factor				0.65
(4) Adjusted Expense Constant Income {(2) * (3)}				\$2,463,188

(5) Standard Earned Premium <u>Excluding</u> Expense Constant <u>including</u> Large Deductible on a <u>Net</u> Basis				\$130,320,734
(5a) Factor to Bring Premium to Current Level				1.4340
(5b) Standard Earned Premium <u>Excluding</u> Expense Constant <u>including</u> Large Deductible on a <u>Net</u> Basis at Current Level				\$186,879,933
(6) Standard Earned Premium <u>Excluding</u> Expense Constant <u>including</u> Large Deductible on a <u>Gross</u> Basis				\$186,614,611
(6a) Factor to Bring Premium to Current Level				1.4340
(6b) Standard Earned Premium <u>Excluding</u> Expense Constant <u>including</u> Large Deductible on a <u>Gross</u> Basis at Current Level				\$267,605,352

(7) Distribution of Expense Constant Income					
		%	%	\$	Total Expense \$
(a) General Expense		55.8%		\$156.24	\$1,374,459
(b) Production		44.2%			
i) Commission			58.0%	71.78	\$631,463
ii) Other Acquisition			42.0%	51.98	\$457,266
Total		100.0%		\$280.00	\$2,463,188

(8) Expense Constant Ratio for General Expense { (7a) / (6b) }				0.0051
(9) Expense Constant Ratio for Commission { (7b(i)) / (5b) }				0.0034
(10) Expense Constant Ratio for Other Acquisition { (7b(ii)) / (6b) }				0.0017

EXHIBIT III

LOSS ADJUSTMENT EXPENSE RATIOS - ALL COMPANIES

	<u>CALENDAR YEAR</u>		
	<u>2009</u>	<u>2010</u>	<u>2011</u>
(1a) Allocated Loss Adjustment Expense Incurred	\$ 13,425,928	\$ 15,938,975	\$ 16,237,750
(1b) Unallocated Loss Adjustment Expense Incurred	\$ 10,429,511	\$ 11,257,105	\$ 10,575,490
(1c) Total Loss Adjustment Expense Incurred on a Net Basis{(1a) + (1b)}	\$ 23,855,439	\$ 27,196,080	\$ 26,813,240
(1d) ALAE Deductible Adjustment	\$ 9,095,428	\$ 8,552,425	\$ 7,856,060
(1e) ULAE Deductible Adjustment	\$ 34,260	\$ 573,191	\$ 406,285
(1f) Total Loss Adjustment Expense Incurred on a Gross Basis{(1c)+(1d)+(1e)}	\$ 32,985,127	\$ 36,321,696	\$ 35,075,585
(2) Incurred Losses <u>including</u> Deductibles on a <u>Net</u> Basis	\$ 114,422,145	\$ 117,796,560	\$ 147,824,916
(3) Deductible Adjustment (Losses)	\$ 56,526,084	\$ 50,473,800	\$ 44,227,140
(4) Incurred Losses <u>including</u> Deductibles on a <u>Gross</u> Basis {(2) + (3)}	\$ 170,948,229	\$ 168,270,360	\$ 192,052,056
(5a) Ratio of Loss Adjustment Expense to Incurred Losses <u>including</u> Deductibles on a <u>Net</u> Basis {(1c) / (2)}	0.2085	0.2309	0.1814
(5b) Ratio of Allocated Loss Adjustment Expense to Incurred Losses <u>including</u> Deductibles on a <u>Net</u> Basis {(1a) / (2)}	0.1173	0.1353	0.1098
(6a) Ratio of Loss Adjustment Expense to Incurred Losses <u>including</u> Deductibles on a <u>Gross</u> Basis {(1f) / (4)}	0.1930	0.2159	0.1826
(6b) Ratio of Allocated Loss Adjustment Expense to Incurred Losses <u>including</u> Deductibles on a <u>Gross</u> Basis {(1a)+(1d) / (4)}	0.1317	0.1455	0.1255
(7) Three-Year Average of Loss Adjustment Expense Ratios to Direct Incurred Losses including Deductibles on a Net Basis {Line (5a)}			0.2069
(8a) Three-Year Average of Loss Adjustment Expense Ratios to Direct Incurred Losses including Deductibles on a Gross Basis {Line (6a)}			0.1972
(8b) Three-Year Average of Allocated Loss Adjustment Expense Ratios to Direct Incurred Losses including Deductibles on a Gross Basis {Line (6b)}			0.1342
(8c) Provision for Unallocated Loss Adjustment Expense {(8a) - (8b)}			0.0630

EXHIBIT IV - A

SIZE OF RISKS - SCHEDULE Y COMPANIES

MANUAL YEAR 2010

Intrastate Risks	Number of Risks	Intrastate SEP <u>excluding</u> Loss and Expense Constant
	(1)	(2)
Under \$10,000	11,274	25,633,420
\$10,000 - \$200,000	2,739	106,607,217
\$200,000 - \$1,750,000	207	101,278,191
Over \$1,750,000	17	52,843,346
	=====	=====
TOTAL	14,237	286,362,174

DISTRIBUTION OF PREMIUM TO DISCOUNT BLOCK

Size of Risk	Number of Risks	First \$10,000	Next \$190,000	Next \$1,550,000	Over \$1,750,000
Under \$10,000	11,274	25,633,420			
\$10,000 - \$200,000	2,739	27,390,000	79,217,217		
\$200,000 - \$1,750,000	207	2,070,000	39,330,000	59,878,191	
Over \$1,750,000	17	170,000	3,230,000	26,350,000	23,093,346
	=====	=====	=====	=====	=====
TOTAL	14,237	55,263,420	121,777,217	86,228,191	23,093,346
PERCENTAGE		19.30%	42.53%	30.11%	8.06%

EXHIBIT IV - B

AVERAGE COMPANY PREMIUM DISCOUNT

SCHEDULE Y COMPANIES

	<u>Premium Distribution to Discount Block (EXHIBIT IV - A)</u>	<u>Reduction from Manual</u>	<u>Weighted Reduction</u>
First \$10,000	19.30	0.0	0.00
Next \$190,000	42.53	9.1	3.87
Next \$1,550,000	30.11	11.3	3.40
Over \$1,750,000	8.06	12.3	0.99
			<hr/> <hr/>
		Premium Discount =	8.26
Intrastate Premium Discount		8.26	
Interstate Premium Discount		8.86	

EXHIBIT V

DELAWARE POOL GROSS WRITTEN PREMIUM AND UNCOLLECTIBLE PREMIUM*

Data as of 3/31/2013

POLICY YEAR	(1) GROSS WRITTEN PREMIUM	(2) UNCOLLECTIBLE PREMIUM	(3)=(2)/(1) RATIO
2002	16,291,490	309,031	1.90%
2003	23,778,085	298,709	1.26%
2004	34,286,412	427,992	1.25%
2005	39,613,229	788,623	1.99%
2006	33,113,269	1,149,992	3.47%
2007	21,572,856	724,775	3.36%
2008	12,933,980	195,745	1.51%
2009	7,538,816	45,832	0.61%
2010	6,892,555	93,719	1.36%
2011	10,748,469	59,681	0.56%
		All Year Average	1.73%
		Five Year Average	1.48%
		Three Year Average	0.84%
		Selected	1.00%

* Data courtesy of NCCI, Inc.

DELAWARE COMPENSATION RATING BUREAU, INC.

Internal Rate Of Return Model

The attached pages present exhibits and a description of the internal rate of return model used in deriving the Bureau's loss ratio (including loss adjustment expenses and loss based assessments) and provision for profit and contingencies.

DELAWARE COMPENSATION RATING BUREAU, INC.

DELAWARE DECEMBER 1, 2013 RESIDUAL MARKET RATE FILING

Internal Rate of Return Analysis

The following pages present results of an economic analysis establishing the following items:

- The appropriate rate of return for writing workers compensation business, and
- The loss ratio (including loss adjustment expenses and loss-based assessments) which will allow the realization of that target rate of return in current economic conditions, based on current expense needs for stock carriers and cash flows for losses and expenses attendant with Delaware workers compensation insurance.

Internal Rate of Return Table I shows Inputs, Assumptions and Outputs underlying the analysis.

Internal Rate of Return Tables II - VII show the various cash flows projected for the underwriting of Delaware workers compensation business based on the inputs to the Internal Rate of Return model, assuming a base standard premium at Bureau level of \$1 million.

Exhibits titled "Delaware Pre & Post Tax Returns" and "Delaware Cost of Capital" present the derivation of the appropriate current target rate of return, which is 8.86 percent. Both Capital Asset Pricing Model ("CAPM") and Discounted Cash Flow ("DCF") analyses have been applied in the derivation of this target rate, producing results of 7.75 and 9.98 percent respectively. The selected target rate of return, 8.86 percent, is the average of these two separate indications.

**INTERNAL RATE OF RETURN ANALYSIS
STATE OF DELAWARE - 2013
TABLE I: INPUTS, ASSUMPTIONS & OUTPUTS**

Section 1: Inputs & Assumptions		
(1)	Commissions *	5.51
(2)	Other Expenses	6.21
(2A)	Other Acquisitions *	2.74
(2B)	General Expenses *	3.11
(2C)	Other Tax **	0.36
(3)	State Premium Taxes & Uncollectible Premium	
(3A)	Tax1 - Premium Tax **	2.00
(3B)	Uncollectible Premium **	1.00
(3C)	Tax3 - Workers Compensation Fund **	4.50
(4)	Premium Discount ***	8.86
(5)	Deviations	0.00
(6)	Dividends to Policyholders	0.00
(7)	Premium Written	1,000,000
Investment Income		
(8A)	Pre-Tax Return on Assets	4.39
(8B)	Investment Income Tax Rate	0.91
(8C)	Post-Tax Return on Assets	3.48
(10)	Reserve to Surplus Ratio	2.16
(11)	Internal Rate of Return (Cost of Capital)	8.86
* Applies to standard premium at Bureau level (before premium discount)		
** Applies to net premium at company level (after deviations and premium discounts)		
*** Applies to standard premium at company level (after deviations)		

Section 2: Outputs		
(1)	Loss Ratio - including loss adjustment expense & loss based assessments	72.39
(2)	Profit & Contingencies	-0.47

**INTERNAL RATE OF RETURN ANALYSIS
EXPLANATORY NOTES**

TABLE II: CASH FLOW PATTERNS

Column (1)	Premium Collection pattern provided by DCRB based on Delaware workers compensation data.
Column (2)	Policy Year Loss Payout pattern provided by DCRB based on Delaware workers compensation data.
Column (3)	Other Expense Payout pattern as follows: All expenses except Commission and 1/2 General Expense flowing with earned premium. Commission flows with collected premium, and 1/2 General Expense flows with written premium.
Column (4)	Tax 1 flow assumes even quarterly payment of state premium taxes.
Column (5)	Uncollectible premium flow matches that of Column (1) – Premium collection pattern.
Column (6)	Tax 3 flow assumes even quarterly payment of Security Fund assessments.
Column (7)	No dividend provision is included in this IRR model.

ASSIGNED RISK
INTERNAL RATE OF RETURN ANALYSIS
STATE OF DELAWARE - 2013
TABLE II: CASH FLOW PATTERNS

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
TIME	INTERVAL	PREMIUM	LOSS	OTHER	TAX1	UNCOLL	TAX3	DIVIDENDS	EARNED	CUM
FROM	TO	COLLECTE	PAYOUT	EXPENSES		PREMIUM		PAID	DISTRIBUTION	WRITTEN
										DISTRIBUTION
-1.00	-0.75	0.0000	0.0000	0.0000	0	0.0000	0	0	0	0
-0.75	-0.50	0.0003	0.0000	0.0000	0	0.0003	0	0	0	0
-0.50	-0.25	0.0008	0.0000	0.0000	0	0.0008	0	0	0	0
-0.25	0.00	0.0012	0.0000	0.0000	0	0.0012	0	0	0	0
0.00	0.25	0.2135	0.5820	21.1266	25	0.2135	25	0	0.0353	0.2789
0.25	0.50	3.3439	1.1640	21.5147	25	3.3439	25	0	0.1377	0.5324
0.50	0.75	9.0451	1.7460	23.5670	25	9.0451	25	0	0.3052	0.7909
0.75	1.00	14.4599	2.3280	21.2716	25	14.4599	25	0	0.5295	1.0000
1.00	1.25	20.9919	4.4650	5.4776	0	20.9919	0	0	0.7410	1.0000
1.25	1.50	16.3648	4.4650	3.9125	0	16.3648	0	0	0.8889	1.0000
1.50	1.75	13.6339	4.4650	2.3475	0	13.6339	0	25	0.9737	1.0000
1.75	2.00	9.1761	4.4650	0.7825	0	9.1761	0	25	1.0000	1.0000
2.00	2.25	4.9981	3.3600	0.0000	0	4.9981	0	25	1.0000	1.0000
2.25	2.50	2.7160	3.3600	0.0000	0	2.7160	0	25	1.0000	1.0000
2.50	2.75	1.8088	3.3600	0.0000	0	1.8088	0	0	1.0000	1.0000
2.75	3.00	0.9484	3.3600	0.0000	0	0.9484	0	0	1.0000	1.0000
3.00	3.25	0.5077	2.2975	0.0000	0	0.5077	0	0	1.0000	1.0000
3.25	3.50	0.3019	2.2975	0.0000	0	0.3019	0	0	1.0000	1.0000
3.50	3.75	0.1950	2.2975	0.0000	0	0.1950	0	0	1.0000	1.0000
3.75	4.00	0.1141	2.2975	0.0000	0	0.1141	0	0	1.0000	1.0000
4.00	4.25	0.0574	1.4075	0.0000	0	0.0574	0	0	1.0000	1.0000
4.25	4.50	0.0975	1.4075	0.0000	0	0.0975	0	0	1.0000	1.0000
4.50	4.75	0.1441	1.4075	0.0000	0	0.1441	0	0	1.0000	1.0000
4.75	5.00	0.1277	1.4075	0.0000	0	0.1277	0	0	1.0000	1.0000
5.00	6.00	0.0692	4.2300	0.0000	0	0.0692	0	0	1.0000	1.0000
6.00	7.00	0.1204	3.3700	0.0000	0	0.1204	0	0	1.0000	1.0000
7.00	8.00	0.2105	2.7800	0.0000	0	0.2105	0	0	1.0000	1.0000
8.00	9.00	0.1800	2.3700	0.0000	0	0.1800	0	0	1.0000	1.0000
9.00	10.00	0.0463	2.0800	0.0000	0	0.0463	0	0	1.0000	1.0000
10.00	11.00	0.0412	1.8500	0.0000	0	0.0412	0	0	1.0000	1.0000
11.00	12.00	0.0421	1.6700	0.0000	0	0.0421	0	0	1.0000	1.0000
12.00	13.00	0.0422	1.5500	0.0000	0	0.0422	0	0	1.0000	1.0000
13.00	14.00	0.0000	1.4400	0.0000	0	0.0000	0	0	1.0000	1.0000
14.00	15.00	0.0000	1.3700	0.0000	0	0.0000	0	0	1.0000	1.0000
15.00	16.00	0.0000	1.3100	0.0000	0	0.0000	0	0	1.0000	1.0000
16.00	17.00	0.0000	1.2600	0.0000	0	0.0000	0	0	1.0000	1.0000
17.00	18.00	0.0000	1.2200	0.0000	0	0.0000	0	0	1.0000	1.0000
18.00	19.00	0.0000	1.1900	0.0000	0	0.0000	0	0	1.0000	1.0000
19.00	20.00	0.0000	1.1800	0.0000	0	0.0000	0	0	1.0000	1.0000
20.00	21.00	0.0000	1.1600	0.0000	0	0.0000	0	0	1.0000	1.0000
21.00	22.00	0.0000	1.1500	0.0000	0	0.0000	0	0	1.0000	1.0000
22.00	23.00	0.0000	1.1400	0.0000	0	0.0000	0	0	1.0000	1.0000
23.00	24.00	0.0000	1.1100	0.0000	0	0.0000	0	0	1.0000	1.0000
24.00	25.00	0.0000	1.0800	0.0000	0	0.0000	0	0	1.0000	1.0000
25.00	26.00	0.0000	1.0600	0.0000	0	0.0000	0	0	1.0000	1.0000
26.00	27.00	0.0000	1.0400	0.0000	0	0.0000	0	0	1.0000	1.0000
27.00	28.00	0.0000	1.0200	0.0000	0	0.0000	0	0	1.0000	1.0000
28.00	29.00	0.0000	1.0000	0.0000	0	0.0000	0	0	1.0000	1.0000
29.00	30.00	0.0000	0.9800	0.0000	0	0.0000	0	0	1.0000	1.0000
30.00	31.00	0.0000	0.9600	0.0000	0	0.0000	0	0	1.0000	1.0000
31.00	32.00	0.0000	0.9400	0.0000	0	0.0000	0	0	1.0000	1.0000
32.00	33.00	0.0000	0.9200	0.0000	0	0.0000	0	0	1.0000	1.0000
33.00	34.00	0.0000	0.9000	0.0000	0	0.0000	0	0	1.0000	1.0000
34.00	35.00	0.0000	0.8800	0.0000	0	0.0000	0	0	1.0000	1.0000
35.00	36.00	0.0000	0.8600	0.0000	0	0.0000	0	0	1.0000	1.0000
36.00	37.00	0.0000	0.8400	0.0000	0	0.0000	0	0	1.0000	1.0000
37.00	38.00	0.0000	0.8200	0.0000	0	0.0000	0	0	1.0000	1.0000
38.00	39.00	0.0000	0.8000	0.0000	0	0.0000	0	0	1.0000	1.0000
39.00	40.00	0.0000	0.5300	0.0000	0	0.0000	0	0	1.0000	1.0000
		100.0000	100.0000	100.0000	100.0000	100.0000	100.0000	100.0000		

**INTERNAL RATE OF RETURN ANALYSIS
EXPLANATORY NOTES**

**TABLE III: CASH FLOW FOR LOSS AND UNEARNED PREMIUM RESERVES
PAGE 1**

- Column (1) Premium Collected based on collection pattern from Table II, Column (1).
Example: $\$911,400 \times .000023 = \20.96
- Column (2) Agents' Balances reflects the difference between Written Premium and Collected Premium. Written Premium pattern provided by DCRB for Delaware workers compensation insurance.
Example: Written Premium, First Quarter = $.25 \times \$911,400 = \$227,850.00$
Collected Premium = $(.000023 + .002135) \times \$911,400 = \$1,966.80$
Written - Collected = $\$225,883.20$
- Column (3) Overdue Agent's Balances are all Agents' Balances due after the end of the 24-month period in which earnings of policy year premium occurs.
- Column (4) Admitted Agents' Balances reflect all Agents' Balances due prior to the end of the 24-month period in which earnings of policy year premium occurs.
- Column (5) Losses Incurred is computed by applying the loss ratio for the business to earned premiums at Bureau level (i.e., before premium discounts). Premium earning pattern provided by DCRB for Delaware workers compensation insurance.
Example: $.7239 \times \$1,000,000 \times .0353 = \$25,553.67$
- Column (6) Unearned Premiums is computed as Cumulative Written Premium less Cumulative Earned Premium.
Example: $\$254,189.46 - 32,172.42 = \$222,017.04$
- Column (7) Total Premium Net of Reserves is computed as Collected Premium plus Admitted Agents' Balances less Losses Incurred less Unearned Premium Reserves.
Example: $\$1,966.80 + 225,883.20 - 25,553.67 - 222,017.04 = -\$19,720.71$

**INTERNAL RATE OF RETURN ANALYSIS
EXPLANATORY NOTES**

**TABLE III: CASH FLOW FOR LOSS AND UNEARNED PREMIUM RESERVES
PAGE 2**

Column (8) Premium Net of Reserves is the periodic change in Column (7).

$$\text{Example: } -\$19,720.71 + 0 = -\$19,720.71$$

Column (9) Cumulative Written Premium is total written premium times the cumulative written premium distribution (Table II, column (9)).

$$\text{Example: } \$911,400 \times .2789 = \$254,189.46$$

Column (10) Cumulative Earned Premium is total earned premium times the cumulative earned premium distribution (Table II, column (10)).

$$\text{Example: } \$911,400 \times 0.0353 = \$32,172.42$$

ASSIGNED RISK
INTERNAL RATE OF RETURN ANALYSIS
STATE OF DELAWARE 2013
TABLE III: CASH FLOW FOR LOSS AND UNEARNED PREMIUM RESERVES

TIME FROM	INTERVAL TO	(1) PREMIUM COLLECTED	(2) AGENTS BALANCES	(3) OVERDUE AGENTS BALANCE	(4) ADMITTED AGENTS BALANCES	(5) LOSSES INCURRED	(6) UNEARNED PREMIUMS	(7) TOTAL REM NET C RESERVES	(8) PREMIUM NET OF RESERVES	(9) CUMULATIVE WRITTEN PREMIUM	(10) CUMULATIVE EARNED PREMIUM
-1.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-0.75	-0.50	2.73	-2.73	0.00	-2.73	0.00	0.00	0.00	0.00	0.00	0.00
-0.50	-0.25	10.03	-10.03	0.00	-10.03	0.00	0.00	0.00	0.00	0.00	0.00
-0.25	0.00	20.96	-20.96	0.00	-20.96	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.25	1966.80	225883.20	0.00	225883.20	25553.67	222017.04	-19720.71	-19720.71	254,189.46	32,172.42
0.25	0.50	32443.11	423256.89	0.00	423256.89	99681.03	359729.58	-3710.61	16010.61	485,229.36	125,499.78
0.50	0.75	114880.15	568669.85	0.00	568669.85	220934.28	442666.98	19948.74	23659.35	720,826.26	278,159.28
0.75	1.00	246667.68	664732.32	0.00	664732.32	383305.05	428813.70	99281.25	79332.51	911,400.00	482,586.30
1.00	1.25	437987.85	473412.15	0.00	473412.15	536409.90	236052.60	138937.50	39656.25	911,400.00	675,347.40
1.25	1.50	587136.64	324263.36	0.00	324263.36	643474.71	101256.54	166668.75	27731.25	911,400.00	810,143.46
1.50	1.75	711396.00	200004.00	0.00	200004.00	704861.43	23969.82	182568.75	15900.00	911,400.00	887,430.18
1.75	2.00	795026.98	116373.02	0.00	116373.02	723900.00	0.00	187500.00	4931.25	911,400.00	911,400.00
2.00	2.25	840579.66	70820.34	70820.34	0.00	723900.00	0.00	116679.66	-70820.34	911,400.00	911,400.00
2.25	2.50	865333.29	46066.71	46066.71	0.00	723900.00	0.00	141433.29	24753.62	911,400.00	911,400.00
2.50	2.75	881818.69	29581.31	29581.31	0.00	723900.00	0.00	157918.69	16485.40	911,400.00	911,400.00
2.75	3.00	890462.41	20937.59	20937.59	0.00	723900.00	0.00	166562.41	8643.72	911,400.00	911,400.00
3.00	3.25	895089.59	16310.41	16310.41	0.00	723900.00	0.00	171189.59	4627.18	911,400.00	911,400.00
3.25	3.50	897841.10	13558.90	13558.90	0.00	723900.00	0.00	173941.10	2751.52	911,400.00	911,400.00
3.50	3.75	899618.33	11781.67	11781.67	0.00	723900.00	0.00	175718.33	1777.23	911,400.00	911,400.00
3.75	4.00	900658.24	10741.76	10741.76	0.00	723900.00	0.00	176758.24	1039.91	911,400.00	911,400.00
4.00	4.25	901181.38	10218.62	10218.62	0.00	723900.00	0.00	177281.38	523.14	911,400.00	911,400.00
4.25	4.50	902070.00	9330.00	9330.00	0.00	723900.00	0.00	178170.00	888.61	911,400.00	911,400.00
4.50	4.75	903383.33	8016.67	8016.67	0.00	723900.00	0.00	179483.33	1313.33	911,400.00	911,400.00
4.75	5.00	904547.18	6852.82	6852.82	0.00	723900.00	0.00	180647.18	1163.86	911,400.00	911,400.00
5.00	6.00	905177.87	6222.13	6222.13	0.00	723900.00	0.00	181277.87	630.69	911,400.00	911,400.00
6.00	7.00	906275.20	5124.80	5124.80	0.00	723900.00	0.00	182375.20	1097.33	911,400.00	911,400.00
7.00	8.00	908193.69	3206.31	3206.31	0.00	723900.00	0.00	184293.69	1918.50	911,400.00	911,400.00
8.00	9.00	909834.21	1565.79	1565.79	0.00	723900.00	0.00	185934.21	1640.52	911,400.00	911,400.00
9.00	10.00	910256.19	1143.81	1143.81	0.00	723900.00	0.00	186356.19	421.98	911,400.00	911,400.00
10.00	11.00	910631.69	768.31	768.31	0.00	723900.00	0.00	186731.69	375.50	911,400.00	911,400.00
11.00	12.00	911015.39	384.61	384.61	0.00	723900.00	0.00	187115.39	383.70	911,400.00	911,400.00
12.00	13.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	384.61	911,400.00	911,400.00
13.00	14.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
14.00	15.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
15.00	16.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
16.00	17.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
17.00	18.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
18.00	19.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
19.00	20.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
20.00	21.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
21.00	22.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
22.00	23.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
23.00	24.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
24.00	25.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
25.00	26.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
26.00	27.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
27.00	28.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
28.00	29.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
29.00	30.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
30.00	31.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
31.00	32.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
32.00	33.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
33.00	34.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
34.00	35.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
35.00	36.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
36.00	37.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
37.00	38.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
38.00	39.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00
39.00	40.00	911400.00	0.00	0.00	0.00	723900.00	0.00	187500.00	0.00	911,400.00	911,400.00

**INTERNAL RATE OF RETURN ANALYSIS
EXPLANATORY NOTES**

**TABLE IV: TAX CREDITS AVAILABLE FROM UNDERWRITING OPERATIONS
PAGE 1**

Column (1) The net written premium underlying the model, i.e., \$1 million less premium discounts, or \$911,400.00.

Column (2) The periodic change in the Unearned Premium Reserve shown in Table III, Column (6).

Example: $\$428,813.70 - 0 = \$428,813.70$

Column (3) The sum of the products of the expense flows shown in Table II and their associated expense provisions as shown on Table I, multiplied times the premium base.

Example:

Item	Provision (%)	Year 1 Expense Flow	Year 1 Expense Ratio %	Premium Base	Year 1 Expense \$
	(a)	(b)	(c)=(a)*(b)	(d)	(e)=(c)*(d)
Commission	5.51	0.002706	0.014910	1,000,000	14,910.06
General Expense	3.11	0.007500	0.023325	1,000,000	23,325.00
Other Acquisition	2.74	0.010000	0.027400	1,000,000	27,400.00
Other Tax	0.36	0.010000	0.003600	911,400	3,281.04
Uncollectible Prem	1.00	0.002706	0.002706	911,400	2,466.25
Tax 1:	2.00	0.010000	0.020000	911,400	18,228.00
Tax 3:	4.50	0.010000	0.045000	911,400	41,013.00
Total					130,623.35 (round)

Column (4) & Column (5) The Losses Paid for Accident Years 1 and 2, respectively, are based on payout patterns provided by the DCRB for Delaware workers compensation insurance.

Example: Accident Year 1, Year 1 Payout

$$(.1164 / 2) \times .7239 \times \$1,000,000 = \$42,130.98 \text{ (round)}$$

**INTERNAL RATE OF RETURN ANALYSIS
EXPLANATORY NOTES**

**TABLE IV: TAX CREDITS AVAILABLE FROM UNDERWRITING OPERATIONS
PAGE 2**

Column (6) The IRS Discount Factors are a tabulation of discount factors published for carriers by the Internal Revenue Service.

Column (7) & Column (8) The Losses Discounted for Accident Years 1 and 2, respectively, are the change in discounted reserves for each accident year implied by the loss ratio, premium earnings pattern and IRS discount factors incorporated into the model.

Example: Accident Year 1, Year 2 Losses Discounted

Accident Year 1 incurred at End of Year 2: \$383,232.66

Accident Year 1 Paid Through Year 2:

$\$42,130.98 + 74,996.04 = \$117,127.02$

Accident Year 1 Undiscounted Reserve, Year 2:

$\$383,232.66 - 117,127.02 = \$266,105.64$

IRS Discount Factor: .8574

Accident Year 1 Discounted Reserve, Year 2:

$\$266,105.64 \times .8574 = \$228,158.98$

Accident Year 1 Incurred at End of Year 1: \$383,232.66

Accident Year 1 Paid Through Year 1: \$42,130.98

Accident Year 1 Undiscounted Reserve, Year 1:

$\$383,232.66 - 42,130.98 = \$341,101.68$

IRS Discount Factor: .8755

Accident Year 1 Discounted Reserve, Year 1:

$\$341,101.68 \times .8755 = \$298,634.52$

Change in Discounted Reserves, Year 1 to 2:

$\$228,158.98 - 298,634.52 = (\$70,475.55)$ (round)

Column (9) Tax Credits are computed as follows:

Underwriting Tax Rate x

(- Written Premium
+ 0.8 x Change in Unearned Premium
+ Expenses Paid
+ Losses Paid
+ Change in Discounted Loss Reserve)

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TABLE IV: TAX CREDITS AVAILABLE FROM UNDERWRITING OPERATIONS

YEAR	(1) PREMIUM WRITTEN (POST-DEV)	(2) CHANGE IN UNEARN PREM RESERVE	(3) EXPENSES	(4) LOSSES PAID ACCIDENT YEAR 1	(5) ACCIDENT YEAR 2	(6) IRS DISCOUNT FACTOR	(7) LOSSES DISCOUNTED ACCIDENT YEAR 1	(8) ACCIDENT YEAR 2	(9) TAX CREDITS
-1	0.00	0.00	1.48	0.00	0.00	0	0.00	0.00	0.52
1	911400.00	428813.70	130624.89	42130.98	0.00	0.8755	298643.73	0.00	-33932.30
2	0.00	-428813.70	46410.44	74996.04	54292.50	0.8574	-70474.91	250728.90	4515.71
3	0.00	0.00	6724.04	51071.15	46221.02	0.8446	-46540.80	-44812.13	4432.15
4	0.00	0.00	718.36	29824.68	36701.73	0.8390	-26243.47	-34071.78	2425.33
5	0.00	0.00	274.00	17626.97	23128.61	0.8367	-15162.95	-20559.90	1857.35
6	0.00	0.00	44.44	13283.57	17337.41	0.8316	-11900.45	-14909.75	1349.32
7	0.00	0.00	77.31	11184.26	13211.18	0.8417	-7854.64	-11816.84	1680.44
8	0.00	0.00	135.17	9374.51	10749.92	0.8556	-6037.17	-7534.77	2340.67
9	0.00	0.00	115.59	8071.49	9084.95	0.8636	-5901.92	-5846.12	1933.39
10	0.00	0.00	29.73	7166.61	7890.51	0.8803	-4211.38	-5776.00	1784.82
11	0.00	0.00	26.46	6442.71	6949.44	0.8981	-3676.99	-4080.61	1981.35
12	0.00	0.00	27.03	5827.40	6261.74	0.9172	-3202.43	-3575.01	1868.55
13	0.00	0.00	27.10	5465.45	5755.01	0.9379	-2924.63	-3197.63	1793.85
14	0.00	0.00	0.00	5103.50	5320.67	0.9606	-2614.38	-2854.10	1734.49
15	0.00	0.00	0.00	4850.13	5067.30	0.9859	-2368.80	-2647.83	1715.28
16	0.00	0.00	0.00	4669.16	4813.94	0.9233	-9989.19	-2407.98	-1019.93
17	0.00	0.00	0.00	4488.18	4632.96	0.9233	-4144.08	-9772.46	-1678.39
18	0.00	0.00	0.00	4379.60	4451.99	0.9233	-4043.82	-4110.66	236.98
19	0.00	0.00	0.00	4271.01	4343.40	0.9233	-3943.56	-4010.40	231.16
20	0.00	0.00	0.00	4234.82	4307.21	0.9233	-3910.14	-3976.98	229.21
21	0.00	0.00	0.00	4198.62	4198.62	0.9233	-3876.72	-3876.72	225.33
22	0.00	0.00	0.00	4162.43	4162.43	0.9233	-3843.30	-3843.30	223.39
23	0.00	0.00	0.00	4126.23	4126.23	0.9233	-3809.88	-3809.88	221.44
24	0.00	0.00	0.00	3981.45	4053.84	0.9233	-3676.20	-3743.04	215.62
25	0.00	0.00	0.00	3872.87	3945.26	0.9233	-3575.94	-3642.78	209.79
26	0.00	0.00	0.00	3800.48	3872.87	0.9233	-3509.10	-3575.94	205.90
27	0.00	0.00	0.00	3728.09	3800.48	0.9233	-3442.26	-3509.10	202.02
28	0.00	0.00	0.00	3655.70	3728.09	0.9233	-3375.42	-3442.26	198.13
29	0.00	0.00	0.00	3583.31	3655.70	0.9233	-3308.58	-3375.42	194.25
30	0.00	0.00	0.00	3510.92	3583.31	0.9233	-3241.74	-3308.58	190.36
31	0.00	0.00	0.00	3438.53	3510.92	0.9233	-3174.90	-3241.74	186.48
32	0.00	0.00	0.00	3366.14	3438.53	0.9233	-3108.06	-3174.90	182.59
33	0.00	0.00	0.00	3293.75	3366.14	0.9233	-3041.22	-3108.06	178.71
34	0.00	0.00	0.00	3221.36	3293.75	0.9233	-2974.38	-3041.22	174.82
35	0.00	0.00	0.00	3148.97	3221.36	0.9233	-2907.54	-2974.38	170.94
36	0.00	0.00	0.00	3076.58	3148.97	0.9233	-2840.70	-2907.54	167.05
37	0.00	0.00	0.00	3004.19	3076.58	0.9233	-2773.86	-2840.70	163.17
38	0.00	0.00	0.00	2931.80	3004.19	0.9233	-2707.02	-2773.86	159.28
39	0.00	0.00	0.00	2859.41	2931.80	0.9233	-2640.18	-2707.02	155.40
40	0.00	0.00	0.00	1809.75	2026.92	0.9233	-1671.00	-1871.52	102.95
	911400.00		185236.04	383232.66	340667.34				

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TABLE V: NET CASH FLOWS FROM UNDERWRITING

- Column (1) The Premium Flow Net of Reserves is Column (8) of Table III.
- Column (2) Tax Credits from Underwriting is a quarterly flow of those credits in Column (9) in Table IV.
- Column (3) Expenses show a quarterly flow of Expenses prepared in the same fashion as the annual flows in Column (3) of Table IV.
- Column (4) Dividends are not used in this model as no provision has been made for dividends in this analysis.
- Column (5) Net Cash Flow from Underwriting is computed by adding Column (1) and Column (2) and subtracting Column (3)

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TABLE V: NET CASH FLOWS FROM UNDERWRITING

TIME FROM	INTERVAL TO	(1)	(2)	(3)	(4)	(5)
		PREMIUM AX LOW NET C RESERVES	CREDITS FROM EXPENSES UNDERWRITING	EXPENSES DIVIDENDS	NET CASH FLOW FROM UNDERWRITING	
-1.00	-0.75	0.00	0.13	0.00	0.00	0.13
-0.75	-0.50	0.00	0.13	0.19	0.00	-0.06
-0.50	-0.25	0.00	0.13	0.51	0.00	-0.38
-0.25	0.00	0.00	0.13	0.77	0.00	-0.64
0.00	0.25	-19720.71	-8483.08	27980.39	0.00	-56184.17
0.25	0.50	16010.10	-8483.08	30236.59	0.00	-22709.57
0.50	0.75	23659.35	-8483.08	35169.94	0.00	-19993.66
0.75	1.00	79332.51	-8483.08	37237.97	0.00	33611.46
1.00	1.25	39656.25	1128.93	16881.30	0.00	23903.88
1.25	1.50	27731.25	1128.93	12938.18	0.00	15922.00
1.50	1.75	15900.00	1128.93	10212.69	0.00	6816.24
1.75	2.00	4931.25	1128.93	6378.28	0.00	-318.10
2.00	2.25	-70820.34	1108.04	3209.48	0.00	-72921.78
2.25	2.50	24753.62	1108.04	1744.05	0.00	24117.61
2.50	2.75	16485.40	1108.04	1161.50	0.00	16431.94
2.75	3.00	8643.72	1108.04	609.01	0.00	9142.75
3.00	3.25	4627.18	606.33	326.01	0.00	4907.50
3.25	3.50	2751.52	606.33	193.86	0.00	3163.99
3.50	3.75	1777.23	606.33	125.22	0.00	2258.35
3.75	4.00	1039.91	606.33	73.27	0.00	1572.97
4.00	4.25	523.14	464.34	36.86	0.00	950.62
4.25	4.50	888.61	464.34	62.61	0.00	1290.34
4.50	4.75	1313.33	464.34	92.53	0.00	1685.13
4.75	5.00	1163.86	464.34	82.00	0.00	1546.19
5.00	6.00	630.69	1349.32	44.44	0.00	1935.58
6.00	7.00	1097.33	1680.44	77.31	0.00	2700.45
7.00	8.00	1918.50	2340.67	135.17	0.00	4124.00
8.00	9.00	1640.52	1933.39	115.59	0.00	3458.33
9.00	10.00	421.98	1784.82	29.73	0.00	2177.06
10.00	11.00	375.50	1981.35	26.46	0.00	2330.39
11.00	12.00	383.70	1868.55	27.03	0.00	2225.22
12.00	13.00	384.61	1793.85	27.10	0.00	2151.36
13.00	14.00	0.00	1734.49	0.00	0.00	1734.49
14.00	15.00	0.00	1715.28	0.00	0.00	1715.28
15.00	16.00	0.00	-1019.93	0.00	0.00	-1019.93
16.00	17.00	0.00	-1678.39	0.00	0.00	-1678.39
17.00	18.00	0.00	236.98	0.00	0.00	236.98
18.00	19.00	0.00	231.16	0.00	0.00	231.16
19.00	20.00	0.00	229.21	0.00	0.00	229.21
20.00	21.00	0.00	225.33	0.00	0.00	225.33
21.00	22.00	0.00	223.39	0.00	0.00	223.39
22.00	23.00	0.00	221.44	0.00	0.00	221.44
23.00	24.00	0.00	215.62	0.00	0.00	215.62
24.00	25.00	0.00	209.79	0.00	0.00	209.79
25.00	26.00	0.00	205.90	0.00	0.00	205.90
26.00	27.00	0.00	202.02	0.00	0.00	202.02
27.00	28.00	0.00	198.13	0.00	0.00	198.13
28.00	29.00	0.00	194.25	0.00	0.00	194.25
29.00	30.00	0.00	190.36	0.00	0.00	190.36
30.00	31.00	0.00	186.48	0.00	0.00	186.48
31.00	32.00	0.00	182.59	0.00	0.00	182.59
32.00	33.00	0.00	178.71	0.00	0.00	178.71
33.00	34.00	0.00	174.82	0.00	0.00	174.82
34.00	35.00	0.00	170.94	0.00	0.00	170.94
35.00	36.00	0.00	167.05	0.00	0.00	167.05
36.00	37.00	0.00	163.17	0.00	0.00	163.17
37.00	38.00	0.00	159.28	0.00	0.00	159.28
38.00	39.00	0.00	155.40	0.00	0.00	155.40
39.00	40.00	0.00	102.95	0.00	0.00	102.95

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TABLE VI: DERIVATION OF FUNDS IN SURPLUS ACCOUNT

Column (1) Loss and Loss Adjustment Reserves is the difference between Losses Incurred (Column (5), Table III) and Losses Paid (Columns (4) and (5), Table IV).

$$\text{Example: } \$383305.05 - 42,130.98 = \$341,174.07$$

Column (2) Unearned Premium Reserves is Column (6) of Table III.

Column (3) Admitted Agents Balances is Column (4) of Table III.

Column (4) Cash Level is computed by adding Columns (1) and (2) and subtracting Column (3).

$$\text{Example: } \$341,174.07 + 428,813.70 - 664,732.32 = \$105,255.45$$

Column (5) Funds in Surplus Account is derived by adding Columns (1) and (2) and dividing that total by the reserve-to-surplus ratio used in the model, in this case 2.16.

$$\text{Example: } (\$341,174.07 + 428,813.70) / 2.16 = \$356,475.82$$

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TABLE VI: DERIVATION OF FUNDS IN SURPLUS ACCOUNT

TIME FROM	INTERVAL TO	(1) LOSS AND LOSS ADJ. RESERVES	(2) UNEARNED PREMIUM RESERVES	(3) ADMITTED AGENTS BALANCES	(4) CASH LEVEL	(5) FUNDS IN SURPLUS ACCOUNT
-1.00	-0.75	0.00	0.00	0.00	0.00	0.00
-0.75	-0.50	0.00	0.00	-2.73	2.73	0.00
-0.50	-0.25	0.00	0.00	-10.03	10.03	0.00
-0.25	0.00	0.00	0.00	-20.96	20.96	0.00
0.00	0.25	21340.57	222017.04	225883.20	17474.41	112665.56
0.25	0.50	87041.74	359729.58	423256.89	23514.42	206838.57
0.50	0.75	195655.69	442666.98	568669.85	69652.82	295519.76
0.75	1.00	341174.07	428813.70	664732.32	105255.45	356475.82
1.00	1.25	461956.79	236052.60	473412.15	224597.24	323152.49
1.25	1.50	536699.46	101256.54	324263.36	313692.64	295350.00
1.50	1.75	565764.05	23969.82	200004.00	389729.87	273024.94
1.75	2.00	552480.48	0.00	116373.02	436107.46	255778.00
2.00	2.25	528157.44	0.00	0.00	528157.44	244517.33
2.25	2.50	503834.40	0.00	0.00	503834.40	233256.67
2.50	2.75	479511.36	0.00	0.00	479511.36	221996.00
2.75	3.00	455188.32	0.00	0.00	455188.32	210735.33
3.00	3.25	438556.72	0.00	0.00	438556.72	203035.52
3.25	3.50	421925.12	0.00	0.00	421925.12	195335.70
3.50	3.75	405293.51	0.00	0.00	405293.51	187635.89
3.75	4.00	388661.91	0.00	0.00	388661.91	179936.07
4.00	4.25	378473.02	0.00	0.00	378473.02	175218.99
4.25	4.50	368284.13	0.00	0.00	368284.13	170501.91
4.50	4.75	358095.23	0.00	0.00	358095.23	165784.83
4.75	5.00	347906.34	0.00	0.00	347906.34	161067.75
5.00	6.00	317285.37	0.00	0.00	317285.37	146891.38
6.00	7.00	292889.94	0.00	0.00	292889.94	135597.19
7.00	8.00	272765.52	0.00	0.00	272765.52	126280.33
8.00	9.00	255609.09	0.00	0.00	255609.09	118337.54
9.00	10.00	240551.97	0.00	0.00	240551.97	111366.65
10.00	11.00	227159.82	0.00	0.00	227159.82	105166.58
11.00	12.00	215070.69	0.00	0.00	215070.69	99569.76
12.00	13.00	203850.24	0.00	0.00	203850.24	94375.11
13.00	14.00	193426.08	0.00	0.00	193426.08	89549.11
14.00	15.00	183508.65	0.00	0.00	183508.65	84957.71
15.00	16.00	174025.56	0.00	0.00	174025.56	80567.39
16.00	17.00	164904.42	0.00	0.00	164904.42	76344.64
17.00	18.00	156072.84	0.00	0.00	156072.84	72255.94
18.00	19.00	147458.43	0.00	0.00	147458.43	68267.79
19.00	20.00	138916.41	0.00	0.00	138916.41	64313.15
20.00	21.00	130519.17	0.00	0.00	130519.17	60425.54
21.00	22.00	122194.32	0.00	0.00	122194.32	56571.44
22.00	23.00	113941.86	0.00	0.00	113941.86	52750.86
23.00	24.00	105906.57	0.00	0.00	105906.57	49030.82
24.00	25.00	98088.45	0.00	0.00	98088.45	45411.32
25.00	26.00	90415.11	0.00	0.00	90415.11	41858.85
26.00	27.00	82886.55	0.00	0.00	82886.55	38373.40
27.00	28.00	75502.77	0.00	0.00	75502.77	34954.99
28.00	29.00	68263.77	0.00	0.00	68263.77	31603.60
29.00	30.00	61169.55	0.00	0.00	61169.55	28319.24
30.00	31.00	54220.11	0.00	0.00	54220.11	25101.90
31.00	32.00	47415.45	0.00	0.00	47415.45	21951.60
32.00	33.00	40755.57	0.00	0.00	40755.57	18868.32
33.00	34.00	34240.47	0.00	0.00	34240.47	15852.07
34.00	35.00	27870.15	0.00	0.00	27870.15	12902.85
35.00	36.00	21644.61	0.00	0.00	21644.61	10020.65
36.00	37.00	15563.85	0.00	0.00	15563.85	7205.49
37.00	38.00	9627.87	0.00	0.00	9627.87	4457.35
38.00	39.00	3836.67	0.00	0.00	3836.67	1776.24
39.00	40.00	0.00	0.00	0.00	0.00	0.00

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TABLE VII: NOMINAL CASH FLOWS TO INVESTORS

- Column (1) Net Cash Flow Underwriting is Column (5) of Table V.
- Column (2) Cash Pre-Tax Income is computed by multiplying the pre-tax investment yield rate times the periodic average Cash Level from Column (4), Table VI.
- Example: $(\$69,652.82 + 105,255.45) / 2 = \$87,453.13$
 $\$87,453.13 \times .043937119 / 4 = \960.61
- Column (3) Cash Income Taxes is computed by multiplying the investment income tax rate times the periodic average Cash Level from Column (4), Table VI.
- Example: $(\$69,652.82 + 105,255.45) / 2 = \$87,453.13$
 $\$87,453.13 \times .00914746 / 4 = \200.00
- Column (4) Net Flow from Surplus is the periodic change in Surplus Balance posted in Column (5) of Table VI.
- Example: $\$295,519.76 - 356,475.82 = (\$60,956.06)$
- Column (5) Surplus Pre-Tax Income is computed by applying the pre-tax investment yield to average periodic surplus balance computed from Column (5) of Table VI.
- Example: $(295,519.76 + 356,475.82) / 2 = \$325,997.79$
 $\$325,997.79 \times .043937119 / 4 = \$3,580.85$
- Column (6) Surplus Income Taxes is the product of the investment income tax rate and the average periodic surplus balance computed from Column (5) of Table VI.
- Example: $(295,519.76 + 356,475.82) / 2 = \$325,997.79$
 $\$325,997.79 \times .00914746 / 4 = \745.51
- Column (7) Net Cash Flow is the sum of Columns (1) through (6) and represents the net flows to investors which result in a rate of return of 8.86 percent to investors in the insurance company as required by the Internal Rate of Return Model.
- Example: $\$33,611.46 + 960.62 - 200.00 - 60,956.06 + 3,580.85 - 745.51 =$
 $\$23,748.64$

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TABLE VII: NOMINAL CASH FLOWS TO INVESTORS

TIME FROM	INTERVAL TO	(1) NET CASH FLOW FROM UNDERWRITING	(2) CASH PRE-TAX INCOME	(3) CASH INCOME TAXES	(4) NET FLOW FOR SURPLUS ACCOUNT	(5) SURPLUS PRE-TAX INCOME	(6) SURPLUS INCOME TAXES	(7) NET CASH FLOW
-1.00	-0.75	0.13	0.00	0.00	0.00	0.00	0.00	0.13
-0.75	-0.50	-0.06	0.02	0.00	0.00	0.00	0.00	-0.05
-0.50	-0.25	-0.38	0.07	-0.01	0.00	0.00	0.00	-0.33
-0.25	0.00	-0.64	0.17	-0.04	0.00	0.00	0.00	-0.51
0.00	0.25	-56184.17	96.09	-20.00	-112665.56	618.78	-128.83	-168283.70
0.25	0.50	-22709.57	225.12	-46.87	-94173.01	1754.76	-365.33	-115314.90
0.50	0.75	-19993.66	511.69	-106.53	-88681.18	2759.02	-574.41	-106085.08
0.75	1.00	33611.46	960.62	-200.00	-60956.06	3580.85	-745.51	-23748.64
1.00	1.25	23903.88	1811.60	-377.16	33323.33	3732.61	-777.11	61617.14
1.25	1.50	15922.00	2956.36	-615.50	27802.49	3396.90	-707.22	48755.04
1.50	1.75	6816.24	3863.29	-804.32	22325.06	3121.59	-649.90	34671.98
1.75	2.00	-318.10	4535.61	-944.29	17246.94	2904.26	-604.65	22819.77
2.00	2.25	-72921.78	5295.88	-1102.57	11260.67	2747.69	-572.05	-55292.17
2.25	2.50	24117.61	5667.84	-1180.01	11260.67	2624.00	-546.30	41943.80
2.50	2.75	16431.94	5400.67	-1124.39	11260.67	2500.31	-520.55	33948.65
2.75	3.00	9142.75	5133.50	-1068.77	11260.67	2376.62	-494.80	26349.97
3.00	3.25	4907.50	4908.57	-1021.94	7699.82	2272.49	-473.12	18293.32
3.25	3.50	3163.99	4725.89	-983.90	7699.82	2187.91	-455.51	16338.19
3.50	3.75	2258.35	4543.20	-945.87	7699.82	2103.33	-437.90	15220.92
3.75	4.00	1572.97	4360.51	-907.83	7699.82	2018.76	-420.29	14323.93
4.00	4.25	950.62	4213.21	-877.17	4717.08	1950.56	-406.10	10548.21
4.25	4.50	1290.34	4101.29	-853.87	4717.08	1898.75	-395.31	10758.29
4.50	4.75	1685.13	3989.38	-830.57	4717.08	1846.93	-384.52	11023.44
4.75	5.00	1546.19	3877.46	-807.27	4717.08	1795.12	-373.73	10754.85
5.00	6.00	1935.58	14613.30	-3042.41	14176.38	6765.42	-1408.52	33039.74
6.00	7.00	2700.45	13404.67	-2790.78	11294.18	6205.87	-1292.03	29522.37
7.00	8.00	4124.00	12426.64	-2587.16	9316.86	5753.07	-1197.76	27835.66
8.00	9.00	3458.33	11607.63	-2416.64	7942.79	5373.90	-1118.82	24847.19
9.00	10.00	2177.06	10899.94	-2269.31	6970.89	5046.27	-1050.60	21774.25
10.00	11.00	2330.39	10274.95	-2139.19	6200.07	4756.92	-990.36	20432.79
11.00	12.00	2225.22	9715.17	-2022.64	5596.82	4497.76	-936.41	19075.91
12.00	13.00	2151.36	9203.09	-1916.03	5194.65	4260.69	-887.05	18006.71
13.00	14.00	1734.49	8727.59	-1817.03	4826.00	4040.55	-841.22	16670.37
14.00	15.00	1715.28	8280.71	-1724.00	4591.40	3833.66	-798.15	15898.91
15.00	16.00	-1019.93	7854.51	-1635.26	4390.32	3636.35	-757.07	12468.92
16.00	17.00	-1678.39	7445.80	-1550.17	4222.75	3447.13	-717.67	11169.45
17.00	18.00	236.98	7051.41	-1468.06	4088.69	3264.54	-679.66	12493.91
18.00	19.00	231.16	6668.14	-1388.27	3988.15	3087.10	-642.72	11943.57
19.00	20.00	229.21	6291.24	-1309.80	3954.64	2912.61	-606.39	11471.52
20.00	21.00	225.33	5919.11	-1232.33	3887.61	2740.33	-570.52	10969.54
21.00	22.00	223.39	5551.75	-1155.84	3854.10	2570.26	-535.11	10508.54
22.00	23.00	221.44	5187.57	-1080.02	3820.58	2401.65	-500.01	10051.22
23.00	24.00	215.62	4829.75	-1005.53	3720.04	2236.00	-465.52	9530.36
24.00	25.00	209.79	4481.48	-933.02	3619.50	2074.76	-431.95	9020.55
25.00	26.00	205.90	4141.15	-862.16	3552.47	1917.20	-399.15	8555.41
26.00	27.00	202.02	3807.19	-792.63	3485.44	1762.59	-366.96	8097.64
27.00	28.00	198.13	3479.59	-724.43	3418.42	1610.92	-335.38	7647.24
28.00	29.00	194.25	3158.34	-657.55	3351.39	1462.20	-304.42	7204.21
29.00	30.00	190.36	2843.46	-591.99	3284.36	1316.42	-274.07	6768.54
30.00	31.00	186.48	2534.94	-527.76	3217.33	1173.59	-244.33	6340.25
31.00	32.00	182.59	2232.79	-464.85	3150.31	1033.70	-215.21	5919.32
32.00	33.00	178.71	1936.99	-403.27	3083.28	896.75	-186.70	5505.76
33.00	34.00	174.82	1647.55	-343.01	3016.25	762.76	-158.80	5099.57
34.00	35.00	170.94	1364.48	-284.08	2949.22	631.70	-131.52	4700.75
35.00	36.00	167.05	1087.77	-226.47	2882.19	503.60	-104.85	4309.30
36.00	37.00	163.17	817.42	-170.18	2815.17	378.43	-78.79	3925.22
37.00	38.00	159.28	553.43	-115.22	2748.14	256.22	-53.34	3548.50
38.00	39.00	155.40	295.80	-61.58	2681.11	136.94	-28.51	3179.16
39.00	40.00	102.95	84.29	-17.55	1776.24	39.02	-8.12	1976.82

**INTERNAL RATE OF RETURN ANALYSIS
EXPLANATORY NOTES**

DELAWARE PRE & POST TAX RETURNS

PAGE 1

- Column (1) Invested Assets
Categories taken from Best's Aggregates and Averages with values as of December 31, 2011.
- Column (2) 12/31/11 Market Values
Treasuries, Exempt Bonds, Bonds for Unaffiliated and Affiliated Companies, Preferred Stock for Unaffiliated and Affiliated Companies and Common Stock for Unaffiliated and Affiliated Companies all taken from 2012 Best's Aggregates and Averages, Industry Total Schedule D.
- Column (3) Pre-Tax Return
Treasuries based on yields by Maturity published in Federal Reserve Statistical Release (August 12, 2013) H. 15 (519), weighted by loss payout pattern provided by DCRB for Delaware workers' compensation insurance.

Exempt Bonds based on yields by Maturity published in Federal Reserve Statistical Release (August 12, 2013) H. 15 (519).

Bonds based on yields published in Federal Reserve Statistical Release (August 12, 2013) H. 15 (519).

Preferred stock yields based on Dividend Yield Hunter (August 12, 2013).

Common Stock Yield based on three month Treasury Bill rate (Federal Reserve) plus Ibbotson Differential (2011 Ibbotson Yearbook).

Mortgages & Real Estate Yield based on three month Treasury Bill rate (Federal Reserve) plus Ibbotson Differential (Ibbotson & Seigel, AREUA Journal, Vol 12, No. 3, 1984).

Cash & Short Term Investment yield based on short-term treasury yield as published in Federal Reserve (August 12, 2013) H. 15 (519).
- Column (4) Investment Gain
Product of 12/31/11 Market Value times Pre-Tax Return expressed as a decimal value by asset type.

**INTERNAL RATE OF RETURN ANALYSIS
EXPLANATORY NOTES**

**DELAWARE PRE & POST TAX RETURNS
PAGE 2**

Column (5) Tax Rate
(Percent Taxable x .35) + ((1.0 - Percent Taxable) x .15 x .35)

Percent Taxable Treasuries, Unaffiliated Bonds, Mortgages & Real Estate and Cash & Short Term Investments all assumed to be 100 percent taxable.

Exempt Bonds, Bonds in Affiliated Companies and Preferred Stock in Affiliated Companies all assumed to be tax-free.

Preferred Stock in Unaffiliated Companies: 30 percent of dividend income taxable per Tax Reform Act of 1986; all income attributed to dividends for preferred stock.

Common Stock of Affiliated Companies: 100 percent of capital gains in affiliated companies subject to income tax per Tax Reform Act of 1986. Portion of common stock income attributed to capital gains is 0.6466.

Common Stock of Unaffiliated Companies: Capital gains are taxed at the full rate, 30 percent of dividends are taxed at the full rate, and 15 percent of the remaining dividends (70 percent) are subject to tax. $(0.6466 \times 0.35) + (0.30 \times 0.35 \times 0.3534) + (0.70 \times 0.3534 \times 0.15 \times 0.35) = 0.2764$. Portions of common stock income attributable to dividend and capital gains from Ibbotson Associates: *Stocks, Bonds, Bills and Inflation: Red Book*, 2013 Edition, Table 6-7 (arithmetic mean), p. 87.

Column (6) Post Tax Return
Pre-Tax Return x (1.0 - Tax Rate)

INTERNAL RATE OF RETURN ANALYSIS
STATE OF DELAWARE - 2013
PRE & POST TAX RETURNS

Invested Assets (1)	Assets (2)	Pre Tax Return (3)	Investment Gain (4)	Tax Rate (5)	Post Tax Return (6)
Treasuries	164087802	1.70	2791796	0.35000	1.105912
Exempt Bonds	453806560	4.73	21465050	0.05250	4.481675
Bonds (Unaffil)	356266248	4.43	15782595	0.35000	2.879500
Bonds (Affiliated)	12405709	4.43	549573	0.05250	4.197425
Prefer Stk (Unaff)	11622490	5.10	592747	0.14175	4.377075
Prefer Stk (Affil)	920911	5.10	46966	0.05250	4.832250
Common Stk (Unaff)	171400154	8.29	14209073	0.27640	5.998644
Common Stock (Affil)	60634486	8.29	5026599	0.24490	6.259779
Mortgage Loans	4968033	4.40	218593	0.35000	2.860000
Real Estate	10457312	3.99	417247	0.35000	2.593500
Cash and ST Invest	79295597	0.09	71366	0.35000	0.058500
Average or Total	1325865302		61171605		3.621966

1. Assets are from the latest (2012) Best's A&A, Market Value Dec 31, 2011

2. Yields are from:

- a) Treasuries, Exempt Bonds, Other Bonds, Cash & Short Term Invest are from: Federal Reserve H.15(519), August 12, 2013.
- b) Preferred Stocks are from: Preferred Stocks of Utilities, August 12, 2013, Dividend Yield Hunter
- c) Common Stock: 3 month Treasury (0.05) + Ibbotson Differential (8.24%)
Bill rate from Fed Reserve; Differential from 2013 Ibbotson Valuation Yearbook
- d) Real Estate: 3 month Treasury + Ibbotson Differential (3.94)
Differential from: Ibbotson & Seigel, AREUA Journal, Vol 12, No. 3, 1984

PRE TAX WEIGHTED PORTFOLIO YIELD - INVEST EXPENSE =	4.3937119
POST TAX WEIGHTED YIELD - POST TAX EXPENSE =	3.4789659

INTERNAL RATE OF RETURN ANALYSIS EXPLANATORY NOTES

DELAWARE COST OF CAPITAL

- All data taken from Value Line Investment Survey of June 14, 2013
- All Property/Casualty Companies Selected with limited exceptions, such as reinsurers and carriers without any workers' compensation insurance writings
- Individual carrier inclusions/exclusions from selected list noted as having limited effect on indicated results.
- DCF FORECAST COST OF CAPITAL
 - = $.0253 \times (1.0 + 0.5 \times .0736) + .0736$
 - = $.0262 + .0736 = .0998$
- DCF HISTORICAL COST OF CAPITAL
 - = $.0253 \times (1.0 + 0.5 \times .0000) + .0000$
 - = $.0253 + .0000 = .0253$
- DCF DIVIDENDS ONLY COST OF CAPITAL
 - = $.0253 \times (1.0 + 0.5 \times .0437) + .0437$
 - = $.0258 + .0437 = .0695$
 - Note: $.0437 = \text{Average } (.0369, .0504)$

2014
DELAWARE
COST OF CAPITAL

COMPANY	BETA	YIELD	DIVIDEND PAST 5 YEARS	EARNINGS PAST 5 YEARS	EARNINGS FORECAST	DIVIDEND FORECAST	RETAINED TO EQUITY FORECAST
Ace Ltd	0.85	2.3	7.0	11.5	3.0	7.5	7.5
Allstate	1.10	2.1	-9.0	-12.5	15.0	5.5	8.5
Amer Fnl	1.05	1.7	12.0	5.0	7.0	9.5	6.0
Berkley	0.70	1.0	14.0	-5.5	12.5	8.5	10.0
Chubb	0.80	2.0	9.0	0.5	6.0	4.0	8.5
Cinc Fnl	0.95	3.5	6.0	-16.0	14.5	1.0	5.0
Merc Gen	0.65	5.5	7.0	-9.0	5.0	1.5	2.5
Old Rep	1.10	5.5	4.0	0.0	0.0	1.0	4.5
Progressive	0.95	1.1	0.0	-5.5	15.5	7.0	18.5
RLI Corp	0.80	1.8	10.0	0.5	3.0	3.5	6.5
Travelers	0.80	2.4	10.0	0.5	9.5	5.0	7.5
Select	0.95	2.2	3.5	-19.5	20.5	2.5	6.5
XL Group	1.50	1.8	-25.5	2.0	12.0	9.0	6.5
	0.94	2.53	3.69	-3.69	9.50	5.04	7.54

SOURCE: VALUE LINE INVESTMENT SURVEY, JUNE 14, 2013

DCF COST OF CAPITAL

FORECAST

A. EARNINGS	9.50
B. DIVIDEND	5.04
C. FUNDAMENT	7.54

FORECAST = (A+B+C)/3 7.36

FORECAST COST OF CAPITAL = 9.98 PERCENT

HISTORICAL

A. EARNINGS	-3.69
B. DIVIDEND	3.69

HISTORICAL = (A+B)/2 0.00

HISTORICAL COST OF CAPITAL = 2.53 PERCENT

DIVIDENDS ONLY (GROWTH & HISTORICAL)

6.95 PERCENT

2013
DELAWARE
COST OF CAPITAL

A) CAPM COST OF CAPITAL	$0.05 + 0.94(8.24)$	=	7.75 PERCENT
B) FORECAST COST OF CAPITAL		=	9.98 PERCENT
C) COST OF CAPITAL	$(A + B)/2$	=	8.86 PERCENT

SOURCES:

A: CAPM: BETA - VALUE LINE INVESTMENT SURVEY JUNE 14, 2013

RF - 3 MONTH BILL RATE WEEK ENDED AUGUST 9. FEDERAL RESERVE H. 15 (AUGUST 12, 2013)
(0.05%)

RM - RF = IBBOTSON DIFFERENTIAL (STOCK MARKET TO 3 MONTH BILL

RATE, 1926 TO 2012 AVERAGE) = 8.24 VALUATION EDITION, 2013 VALUATION EDITION, TABLE 5-1

B: DCF: $K = Y (1+0.5G) + G$

Y IS THE CURRENT DIVIDEND YIELD (FROM VALUE LINE)

G IS THE DIVIDEND GROWTH RATE (FROM VALUE LINE)

~~BH9FB5 @F5H9`CF`F9HI FB`5 B5 @MG-G`~~

EXPLANATORY NOTES

DELAWARE RESERVE-TO-SURPLUS RATIOS

Columns (1) – (4) Reserves and policyholder surplus for commercial casualty predomination carriers all taken from Best's Aggregates and Averages with values as of December 31, 2012.

Column (5) Reserve-to-Surplus ratio is the sum of the reserves in columns (1) through (3) divided by the policyholder surplus in column (4)

$$1,750,652,457 + 369,666,906 + 637,244,627 = 2,757,563,990$$
$$2,757,563,990 / 1,276,128,626 = 2.16$$

STATE OF DELAWARE - 2013

INTERNAL RATE OF RETURN ANALYSIS
 DELAWARE - 2013
 RESERVE-TO-SURPLUS RATIO (000 OMITTED)

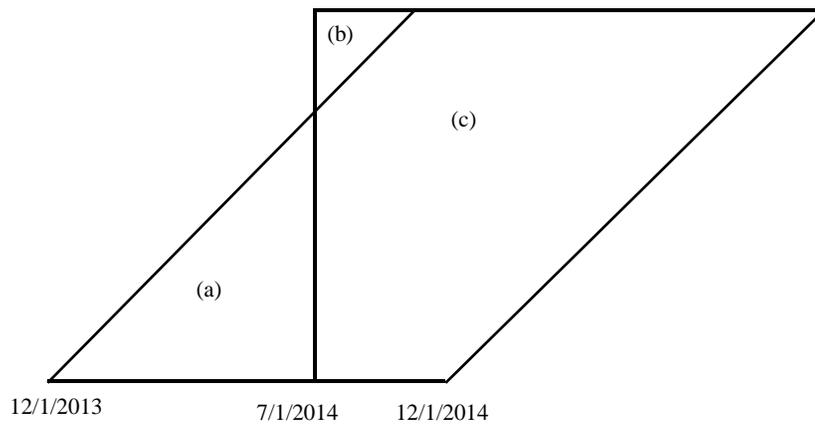
Year	Reserves				Policyholder Surplus (5)	Reserve to Surplus Ratio (6) =(4)/(5)
	Unpaid Losses (1)	Unpaid LAE (2)	Unearned Premium (3)	Total (4) =(1)+(2)+(3)		
2011	211,071,160	46,773,232	72,629,793	330,474,185	168,688,743	1.96
2010	205,216,164	46,218,644	70,321,822	321,756,630	169,994,041	1.89
2009	198,967,379	44,764,375	68,284,967	312,016,721	168,729,059	1.85
2008	202,795,932	44,362,097	71,195,426	318,353,455	153,498,767	2.07
2007	228,531,553	47,560,882	82,176,262	358,268,697	180,020,654	1.99
2006	217,836,561	45,218,400	79,120,650	342,175,611	160,813,287	2.13
2005	211,197,600	43,168,355	76,882,176	331,248,131	138,553,614	2.39
2004	186,078,584	38,187,562	71,937,436	296,203,582	123,435,772	2.40
2003	160,453,930	32,206,961	64,613,301	257,274,192	103,587,210	2.48
2002	139,574,754	27,979,630	52,712,587	220,266,971	77,496,222	2.84
Total	1,750,652,457	369,666,906	637,244,627	2,757,563,990	1,276,128,626	2.16

Source: AM Best's Aggregates & Averages - Property & Casualty
 Commercial Casualty Composite

DELAWARE COMPENSATION RATING BUREAU, INC.

Effect of 7/1/14 Benefit Change

Effect of 7/1/2014 Benefit Change on a 12/1/13 Effective Date



(a) This portion of the graph reflects the exposure of the 7/1/2013 Benefit Level on new and renewal policies as respects the current loss cost filing. This area covers 0.17014 policy years.

(b) This portion of the graph reflects the exposure of the 7/1/2014 Benefit Level on outstanding policies as respects the current loss cost filing. This area covers 0.08681 policy years.

(c) This portion of the graph reflects the exposure of the 7/1/2014 Benefit Level on new and renewal policies as respects the current loss cost filing. This area covers 0.82986 policy years.

(d) Benefit Change (Page 10.2) = 1.0035

(e) Adjustment to reflect one-year period available to collect premium on 0.9167 years of exposure = 0.9167

(f) Overall effect of 7/1/2014 Benefit Change (1+(e)[(d)-1.0]) = 1.0032

DELAWARE BENEFIT CHANGES

<u>Injury Type</u>	<u>Five Year Losses From Table II (1)</u>	<u>Increase Factor (2)</u>	<u>Losses at 7/01/10 Level (1)*(2) (3)</u>
DEATH	\$21,088,600	1.0111	\$21,322,683
PERMANENT TOTAL	59,401,400	1.0132	60,185,498
MAJOR			
Specific Loss	227,695,513	1.0132	230,701,094
Loss of Earnings	20,452,887	1.0012	20,477,430
MINOR			
Specific Loss	90,875,894	1.0132	92,075,456
Loss of Earnings	5,677,206	1.0000	5,677,206
TEMPORARY	44,877,600	1.0132	45,469,984
INDEMNITY	470,069,100	1.0124	475,909,351
MEDICAL	1,212,486,000	1.0000	1,212,486,000
TOTAL	\$1,682,555,100		\$1,688,395,351

Total Effect of 07/01/2014 Benefit Change:

$$[\text{Total of (3)} \div \text{Total of (1)}] = 1.0035$$

Calculation of Delaware Statewide Average Weekly Wage

<u>Calendar Year</u>	<u>Quarter</u>		<u>Average Quarterly Employment (+)</u>	<u>Total Quarterly Wages (+)</u>
2011	1	Actual	387,194	5,164,848,143
2011	2	Actual	400,007	4,791,495,569
2011	3	Actual	401,673	4,928,707,914
2011	4	Actual	399,319	5,090,922,653
2012	1	Actual	389,529	5,411,536,017
2012	2	Actual	400,858	4,908,655,707
2012	3	Actual	403,685	4,813,885,198
2012	4	Actual	404,535	5,464,874,804
2013	1	Projected	389,529	5,579,834,787 = \$5,411,536,017.00 * 1.0311 (++)
2013	2	Projected	400,858	5,061,314,899 = \$4,908,655,707.00 * 1.0311 (++)
2013	3	Projected	403,685	4,963,597,028 = \$4,813,885,198.00 * 1.0311 (++)
2013	4	Projected	404,535	5,634,832,410 = \$5,464,874,804.00 * 1.0311 (++)

- (1) Sum of Qtrs 1 Through 4 of Projected Total Qtrly Wages for Calendar Year 2013 = 21,239,579,124
- (2) Average of Qtrs 1 Through 4 of Projected Average Qtrly Employment for CY 2013 = 399,652
- (3) Calendar Year 2013 Projected Average Weekly Wage = (1)/((2)*52) = 1,022.02

(+) Source: Office of Occupational and Labor Market Information, ES202 data underlying the Statewide Average Weekly Wage set forth in June by the Secretary of Labor

(++) 1.0311 is an estimate for annual rate of wage inflation.

STATEWIDE AVERAGE WEEKLY WAGE REVISION - 07/01/2014

EFFECT ON SECTION 2330 BENEFITS - DEATH CASES

Statewide Average Weekly Wage = 1022.02

	PRESENT	2014
(I) Workers Capped at Maximum > 2/3 SAWW		
(1) Maximum Weekly Compensation	663.91	681.35
(2) Statewide Average Weekly Wage	1022.02	1022.02
(3) Min. Wage to be Limited to Maximum Benefit	995.88	1022.03
(4) Ratio: (3) ÷ (2)	0.9744	1.0000
(5) (4) to Nearest 1%	0.97	1.00
(6) (A) for (5)	72.0000	74.0100
(7) 100 - (6)	28.0000	25.9900
(8) [(1)] * (7) ÷ 100	185.8948	177.0829
(II) Workers at 2/3 Wages		
(9) Maximum Wage; SAWW	995.87	1022.02
(10) Minimum Wage; 1/3 SAWW	331.97	340.68
(11) (9) ÷ (2)	0.9744	1.0000
(12) (10) ÷ (2)	0.3248	0.3333
(13) (11) to Nearest 1%	0.97	1.00
(14) (12) to Nearest 1%	0.32	0.33
(15) (B) for (13)	53.6160	55.9800
(16) (B) for (14)	1.5260	1.7240
(17) (15) - (16)	52.0900	54.2560
(18) [2/3 * (2)] * (17) ÷ 100	354.9135	369.6714
(III) Workers Raised to Minimum < 2/9 SAWW		
(19) Minimum Weekly Compensation	221.30	227.12
(20) Maximum Wage to be Limited to Minimum Benefit	331.96	340.67
(21) (19) ÷ (2)	0.2165	0.2222
(22) (21) to Nearest 1%	0.22	0.22
(23) (A) for (22)	1.8580	1.8580
(24) [(19)] * (23) ÷ 100	4.1118	4.2199
(25) [(8) + (18) + (24)]	544.9201	550.9742

Effect of Change: 550.97 ÷ 544.92 = 1.0111

STATEWIDE AVERAGE WEEKLY WAGE REVISION - 07/01/2014
EFFECT ON SECTION 2324 and 2326 BENEFITS - TOTAL DISABILITY CASES
(TEMPORARY & PERMANENT), and PERMANENT PARTIAL SCHEDULED CASES

Statewide Average Weekly Wage = 1022.02

(I) Workers Capped at Maximum > 2/3 SAWW	PRESENT	2014
(1) Maximum Weekly Compensation	663.91	681.35
(2) Statewide Average Weekly Wage	1022.02	1022.02
(3) Min. Wage to be Limited to Maximum Benefit	995.88	1022.03
(4) Ratio: (3) ÷ (2)	0.9744	1.0000
(5) (4) to Nearest 1%	0.97	1.00
(6) (A) for (5)	72.0000	74.0100
(7) 100 - (6)	28.0000	25.9900
(8) [(1)] * (7) ÷ 100	185.8948	177.0829
(II) Workers at 2/3 Wages		
(9) Maximum Wage; SAWW	995.87	1022.02
(10) Minimum Wage; 1/3 SAWW	331.97	340.68
(11) (9) ÷ (2)	0.9744	1.0000
(12) (10) ÷ (2)	0.3248	0.3333
(13) (11) to Nearest 1%	0.97	1.00
(14) (12) to Nearest 1%	0.32	0.33
(15) (B) for (13)	53.6160	55.9800
(16) (B) for (14)	1.5260	1.7240
(17) (15) - (16)	52.0900	54.2560
(18) [2/3 * (2)] * (17) ÷ 100	354.9135	369.6714
(III) Workers at Intermediate Minimum < 2/9 SAWW		
(19) Intermediate Minimum Weekly Compensation	221.30	227.12
(20) Maximum Wage; 1/3 SAWW	331.96	340.67
(21) Minimum Wage; 2/9 SAWW	221.31	227.13
(22) (20) ÷ (2)	0.3248	0.3333
(23) (21) ÷ (2)	0.2165	0.2222
(24) (22) to Nearest 1%	0.32	0.33
(25) (23) to Nearest 1%	0.22	0.22
(26) (A) for (24)	5.2460	5.7440
(27) (A) for (25)	1.8580	1.8580
(28) (26) - (27)	3.3880	3.8860
(29) [(19)] * (28) ÷ 100	7.4976	8.8259
(IV) Workers at 100% of Wages		
(30) Maximum Wage;> 2/9 SAWW	221.30	227.12
(31) (30) ÷ (2)	0.2165	0.2222
(32) (31) to Nearest 1%	0.22	0.22
(33) (B) for (32)	0.3640	0.3640
(34) [1.0 * (2)] * (33) ÷ 100	3.7202	3.7202
(35) [(8) + (18) + (29) + (34)]	552.0261	559.3004

Effect of Change: 559.30 ÷ 552.03 = 1.0132

STATEWIDE AVERAGE WEEKLY WAGE REVISION - 07/01/2014

EFFECT OF SECTION 2325 BENEFITS - MAJOR CASES

Statewide Average Weekly Wage = 1022.02

	PRESENT	2014
(1) % of Lost Earnings Compensated	2/3	2/3
(2) Average Loss of Earning Power	0.40	0.40
(3) Nominal % of Compensation: (1)*(2)	0.267	0.267
(4) Maximum Weekly Compensation	663.91	681.35
(5) Eff. Wkly. Wage for Max. Benefits: (4)÷(3)	2486.55	2551.87
(6) Average Weekly Wage	1022.02	1022.02
(7) Ratio to Average %: (5)÷(6)	2.4330	2.4969
(8) Line (7) adjusted to nearest 1%	2.43	2.50
(9) (B) for (8) from Wage Table	97.2020	97.5700
(10) (A) for (8) from Wage Table	99.1800	99.3000
(11) Difference: 100.00-(10)	0.8200	0.7000
(12) Product: (7)*(11)	1.9951	1.7478
(13) Limit Factor: [(9)+(12)] %	99.1971	99.3178
(14) Effective Average Weekly Wage: (13)*(6)=100	1013.81	1015.05
(15) Average Benefit: (14)*(3)	270.69	271.02
 Effect of Change: 271.02 ÷ 270.69 =	 1.0012	

STATEWIDE AVERAGE WEEKLY WAGE REVISION - 07/01/2014

EFFECT OF SECTION 2325 BENEFITS - MINOR CASES

Statewide Average Weekly Wage = 1022.02

	PRESENT	2014
(1) % of Lost Earnings Compensated	2/3	2/3
(2) Average Loss of Earning Power	0.25	0.25
(3) Nominal % of Compensation: (1)*(2)	0.167	0.167
(4) Maximum Weekly Compensation	663.91	681.35
(5) Eff. Wkly. Wage for Max. Benefits: (4)÷(3)	3975.51	4079.94
(6) Average Weekly Wage	1022.02	1022.02
(7) Ratio to Average %: (5)÷(6)	3.8899	3.9920
(8) Line (7) adjusted to nearest 1%	3.89	3.99
(9) (B) for (8) from Wage Table	99.9560	99.9960
(10) (A) for (8) from Wage Table	99.9900	100.0000
(11) Difference: 100.00-(10)	0.0100	0.0000
(12) Product: (7)*(11)	0.0389	0.0000
(13) Limit Factor: [(9)+(12)] %	99.9949	99.9960
(14) Effective Average Weekly Wage: (13)*(6)÷100	1021.97	1021.98
(15) Average Benefit: (14)*(3)	170.67	170.67
Effect of Change: 170.67 ÷ 170.67 =	1.0000	

DELAWARE WAGE DISTRIBUTION TABLE*

R = Ratio to Average Wage

A = Percentage of workers receiving not more than the percentage of the average wage indicated by Column R

B = Percentage of wages received by the percentage of workers in Column A

R	A	B	R	A	B	R	A	B
0.05	0.1100	0.0000	2.40	99.1200	97.0400	4.75	100.0000	100.0000
0.10	0.3300	0.0300	2.45	99.2200	97.3100	4.80	100.0000	100.0000
0.15	0.7300	0.0900	2.50	99.3000	97.5700	4.85	100.0000	100.0000
0.20	1.4100	0.2400	2.55	99.3800	97.8000	4.90	100.0000	100.0000
0.25	2.5300	0.5500	2.60	99.4500	98.0000	4.95	100.0000	100.0000
0.30	4.2500	1.1300	2.65	99.5100	98.1900	5.00	100.0000	100.0000
0.35	6.7400	2.1200	2.70	99.5600	98.3700	5.05	100.0000	100.0000
0.40	10.1500	3.6800	2.75	99.6100	98.5200	5.10	100.0000	100.0000
0.45	14.5700	5.9700	2.80	99.6500	98.6700	5.15	100.0000	100.0000
0.50	19.9700	9.0800	2.85	99.6900	98.8000	5.20	100.0000	100.0000
0.55	26.2000	13.0500	2.90	99.7200	98.9100	5.25	100.0000	100.0000
0.60	32.9700	17.7700	2.95	99.7500	99.0200	5.30	100.0000	100.0000
0.65	39.9300	23.0300	3.00	99.7800	99.1200	5.35	100.0000	100.0000
0.70	46.6900	28.5400	3.05	99.8100	99.2100	5.40	100.0000	100.0000
0.75	52.8800	33.9600	3.10	99.8300	99.2900	5.45	100.0000	100.0000
0.80	58.2300	38.9700	3.15	99.8500	99.3700	5.50	100.0000	100.0000
0.85	62.7900	43.5100	3.20	99.8700	99.4400	5.55	100.0000	100.0000
0.90	66.9200	47.8700	3.25	99.8800	99.5000	5.60	100.0000	100.0000
0.95	70.6600	52.0400	3.30	99.9000	99.5600	5.65	100.0000	100.0000
1.00	74.0100	55.9800	3.35	99.9100	99.6100	5.70	100.0000	100.0000
1.05	77.0100	59.6900	3.40	99.9200	99.6600	5.75	100.0000	100.0000
1.10	79.6800	63.1500	3.45	99.9300	99.7000	5.80	100.0000	100.0000
1.15	82.0500	66.3600	3.50	99.9400	99.7400	5.85	100.0000	100.0000
1.20	84.1500	69.3400	3.55	99.9500	99.7800	5.90	100.0000	100.0000
1.25	86.0100	72.0800	3.60	99.9600	99.8100	5.95	100.0000	100.0000
1.30	87.6500	74.6000	3.65	99.9700	99.8400	6.00	100.0000	100.0000
1.35	89.1000	76.9100	3.70	99.9700	99.8700	6.05	100.0000	100.0000
1.40	90.3800	79.0300	3.75	99.9800	99.9000	6.10	100.0000	100.0000
1.45	91.5000	80.9600	3.80	99.9800	99.9200	6.15	100.0000	100.0000
1.50	92.5000	82.7200	3.85	99.9900	99.9400	6.20	100.0000	100.0000
1.55	93.3700	84.3200	3.90	99.9900	99.9600	6.25	100.0000	100.0000
1.60	94.1400	85.7800	3.95	100.0000	99.9800	6.30	100.0000	100.0000
1.65	94.8100	87.1000	4.00	100.0000	100.0000	6.35	100.0000	100.0000
1.70	95.4100	88.3100	4.05	100.0000	100.0000	6.40	100.0000	100.0000
1.75	95.9400	89.4000	4.10	100.0000	100.0000	6.45	100.0000	100.0000
1.80	96.4000	90.3900	4.15	100.0000	100.0000	6.50	100.0000	100.0000
1.85	96.8100	91.2800	4.20	100.0000	100.0000	6.55	100.0000	100.0000
1.90	97.1700	92.1000	4.25	100.0000	100.0000	6.60	100.0000	100.0000
1.95	97.4900	92.8400	4.30	100.0000	100.0000	6.65	100.0000	100.0000
2.00	97.7700	93.5100	4.35	100.0000	100.0000	6.70	100.0000	100.0000
2.05	98.0200	94.1100	4.40	100.0000	100.0000	6.75	100.0000	100.0000
2.10	98.2400	94.6600	4.45	100.0000	100.0000	6.80	100.0000	100.0000
2.15	98.4300	95.1600	4.50	100.0000	100.0000	6.85	100.0000	100.0000
2.20	98.6100	95.6100	4.55	100.0000	100.0000	6.90	100.0000	100.0000
2.25	98.7600	96.0200	4.60	100.0000	100.0000	6.95	100.0000	100.0000
2.30	98.8900	96.3900	4.65	100.0000	100.0000	7.00	100.0000	100.0000
2.35	99.0200	96.7300	4.70	100.0000	100.0000			

*Based on Data from the Delaware Department of Labor from 2008 through 2012.

DELAWARE COMPENSATION RATING BUREAU, INC.

Expense Loading

This exhibit presents expense components and the resulting permissible loss and loss adjustment expense ratio. Underwriting profit is computed through an internal rate of return model.

EXPENSE LOADING

	<u>Current %</u>	<u>Proposed %</u>
LOSS AND LOSS ADJUSTMENT EXPENSE		
Losses	57.23	58.54
Loss Adjustment Expense	11.04	11.55 a
Loss & Loss Adjustment	68.27	70.09
UNDERWRITING EXPENSES		
Commission	4.59	5.51
Other Acquisition	2.52	2.74
General Expenses	2.76	3.11
Premium Discount	8.77	8.86
State Premium Tax	2.00	2.00
Other State Tax	0.37	0.36
Uncollectible Premium	2.00	1.00
Administrative Assessment	2.47	2.30 b
Workers Compensation Fund	4.50	4.50
Deviations	0.00	0.00
Policyholder Dividends	0.00	0.00
Underwriting Profit	1.75	-0.47
Underwriting Expense Total	31.73	29.91

a - As ratio to loss, Loss Adjustment Expense = 0.1972

b - As ratio to loss, Administrative Assessment = 0.0392

RESIDUAL MARKET MINIMUM PREMIUM:

It is proposed that the Minimum Premium formula increase from $(240 * \text{Rate}) + \text{Expense Constant}$ to

$$(250 * \text{Rate}) + \text{Expense Constant}$$

It is proposed that the Minimum Premium be subject to a Maximum Minimum Premium of \$2000.

It is proposed to use a multiplier of 125.00 in the Minimum Premium formula for the Farm Classes, (0006, 0016, 0034, 0036, 0083).

RESIDUAL MARKET EXPENSE CONSTANT:

It is proposed that the expense constant increase from \$280 to \$290.

DELAWARE COMPENSATION RATING BUREAU, INC.

Indicated Residual Market Rate Change

Page 1 presents the overall indicated changes in rates and loss costs.

Derivation of the indemnity and medical trend factors and trended loss ratios shown on page 1 is presented on pages 2 and 3.

Page 4 shows the derivation of overall frequency trend factors for each of the latest four policy years.

Due to the impact of Senate Bill 1 and consistent with an adjustment to medical severity trend that was a part of the compromise reached with the Insurance Department for the 2009 Filing, medical severity trend is separated between pre-Senate Bill 1 and Post Senate Bill 1 trends. The difference between the two trend rates is a reduction of 1.5 points in medical trend attributed in the resolution of the 2009 filing to effects of the implementation of a medical fee schedule which was substantially operational beginning 9/1/2008. The original adjustment to medical trend was a reduction of 1.8 points; however, certain provisions of Senate Bill 1 were not able to be implemented as initially intended, reducing the estimated impact to 1.5 points as noted above. Senate Bill 238 corrected for those unimplemented provisions of Senate Bill 1 and restored the adjustment to medical trend to a 1.8 point reduction effective January 31, 2013.

In addition, for this filing staff is also taking into account the impact of savings attributable to Senate Bill 238 and House Bill 175.

INDICATED CHANGE IN RATE LEVEL

	<u>Indemnity</u>	<u>Medical</u>	<u>Total</u>
(1a) Policy Year 2008 Loss and Loss Adjustment Expense Ratio	0.2544	0.4603	0.7147
(1b) Policy Year 2009 Loss and Loss Adjustment Expense Ratio	0.2732	0.5157	0.7889
(1c) Policy Year 2010 Loss and Loss Adjustment Expense Ratio	0.2599	0.6351	0.8950
(1d) Policy Year 2011 Loss and Loss Adjustment Expense Ratio	0.3172	0.7176	1.0348
(1e) Average (Midpoint = 7/1/2010)	0.2762	0.5822	0.8584
(2a) Policy Year 2008 Loss and LAE Ratio Trended to 12/1/2014	0.2447	0.6736	
(2b) Policy Year 2009 Loss and LAE Ratio Trended to 12/1/2014	0.2645	0.7071	
(2c) Policy Year 2010 Loss and LAE Ratio Trended to 12/1/2014	0.2532	0.8158	
(2d) Policy Year 2011 Loss and LAE Ratio Trended to 12/1/2014	0.3111	0.8636	
(2e) Average at 12/1/2014	0.2684	0.7650	1.0334
(3ai) Senate Bill 1 Adjustment	1.0000	0.8260	
(3aii) Senate Bill 238 Adjustment	1.0000	0.9958	
(3aiii) House Bill 175 Adjustment	1.0000	0.9289	
(3a) Combined Legislative Adjustment	1.0000	0.7640	
(3b) Average Trended Loss and LAE Ratio Legislation (2e)*(3a)	0.2684	0.5845	0.8529
(4a) Excess Loss Factor at \$1,919,854 (Post-Legislative Basis) *			0.1187
(4b) Provision for Excess Loss (5a)-(3b)			0.1149
(5a) Total Trended Loss and LAE Ratio (3b)/(1.0-(4a))	0.2754	0.6924	0.9678
(5b) Percentage of Total	28.46%	71.54%	
(6) Permissible Loss and Loss Adjustment Ratio			0.7009
(7) Indicated Change in Rates (5a) / (6)			1.3808
(8) Estimated Effect of the 7/1/14 Benefit Change			1.0032
(9) Indicated Change in Residual Market Rate Level (7) * (8)			1.3852
(10) Indicated Change in Voluntary Market Loss Costs (9) * [0.7239 / 0.7074]			1.4175

CHANGES IN MANUAL PREMIUM LEVEL BY INDUSTRY GROUP

	Mfg.	Cont.	Other	Total
(11) Current Collectible Premium Ratio	0.8705	0.9489	0.8331	
(12) Proposed Collectible Premium Ratio	0.9171	0.9579	0.8393	
(13) Change in Collectible Premium Ratio (12) / (11)	1.0535	1.0095	1.0074	1.0139
(14) Change in Residual Market Manual Rate Level (9) * (13)	1.4593	1.3984	1.3955	1.4045
(15) Change in Voluntary Market Manual Loss Cost Level (10) * (13)	1.4933	1.4310	1.4280	1.4372
(16) Current Offset for Residual Market Surcharge				0.9910
(17) Proposed Offset for Residual Market Surcharge				0.9902
(18) Adjusted Change in Voluntary Market Manual Loss Cost Level (15) * (17)/(16)	1.4921	1.4298	1.4268	1.4360

* \$2,630,000 on a Pre-Legislative basis.

DETERMINATION OF TREND

INDEMNITY

Policy Year	2005	2006	2007	2008	2009	2010	2011
Actual Loss Ratio	0.3059	0.2954	0.2846	0.2544	0.2732	0.2599	0.3172
Normalized Frequency	0.6041	0.5686	0.5276	0.4692	0.4719	0.4714	0.4354
Severity Loss Ratio	0.5064	0.5195	0.5394	0.5422	0.5789	0.5513	0.7285
x	1	2	3	4	5	6	7
y	0.5064	0.5195	0.5394	0.5422	0.5789	0.5513	0.7285

7 Point Exponential Regression: $y = 0.468731 * 1.046793 ^ x$

Selected Annual Trend Factor to 12/1/14 **4.7%**

Policy Year	Annual Trend (1)	Trend Period # Years (2)	Severity Trend Factor (3) = (1)^(2)	Frequency Trend Factor (4) #
2008	1.047	5.9167	1.3107	0.7337
2009	1.047	4.9167	1.2521	0.7731
2010	1.047	3.9167	1.1962	0.8146
2011	1.047	2.9167	1.1427	0.8584

Trended Loss Ratio

Policy Year	Actual Loss Ratio (5)	Combined Trend Factor (6) = (3)*(4)	Trended Loss Ratio (7) = (5)*(6)
2008	0.2544	0.9617	0.2447
2009	0.2732	0.9680	0.2645
2010	0.2599	0.9744	0.2532
2011	0.3172	0.9809	0.3111
Average			0.2684

See Page 12.4 for column (4).

DETERMINATION OF TREND

MEDICAL

Policy Year	2005	2006	2007	2008	2009	2010	2011
Actual Loss Ratio	0.4560	0.4346	0.4791	0.4603	0.5157	0.6351	0.7176
Normalized Frequency	0.6041	0.5686	0.5276	0.4692	0.4719	0.4714	0.4354
Severity Loss Ratio	0.7548	0.7643	0.9081	0.9810	1.0928	1.3473	1.6481
x	1	2	3	4	5	6	7
y	0.7548	0.7643	0.9081	0.9810	1.0928	1.3473	1.6481

7 Point Exponential Regression: $y = 0.611671 * 1.139711956 ^ x$

Selected Annual Trend Factor to 9/1/08 = 14.0%

Annual Senate Bill 1 Adjustment to Severity Trend

From 9/1/08 to 1/31/13 = -1.5%

After 1/31/13 = -1.8%

Selected Annual Trend Factor

From 9/1/08 to 1/31/13 = 12.5%

After 1/31/13 = 12.2%

Policy Year	Annual Trend	Trend Period # Years	Severity Trend	Annual Trend	Trend Period # Years	Severity	Frequency Trend Factor
	Factor to 1/31/13 (1)		Factor to 1/31/13 (3) = (1)^(2)	Factor From 2/1/13 to 12/1/14 (4)		Trend Factor 2/1/13 to 12/1/14 (6) = (4)^(5)	
2008	1.125	4.0833	1.6159	1.122	1.8333	1.2344	0.7337
2009	1.125	3.0833	1.4367	1.122	1.8333	1.2344	0.7731
2010	1.125	2.0833	1.2774	1.122	1.8333	1.2344	0.8146
2011	1.125	1.0833	1.1358	1.122	1.8333	1.2344	0.8584

Trended Loss Ratio

Policy Year	Actual Loss Ratio (8)	Combined Trend Factor (9) = (3)*(6)*(7)	Trended Loss Ratio (10) = (8)*(9)
2008	0.4603	1.4635	0.6736
2009	0.5157	1.3711	0.7071
2010	0.6351	1.2845	0.8158
2011	0.7176	1.2035	0.8636
Average			0.7650

See Page 12.4 for column (7).

DETERMINATION OF TREND

Claim Frequency

Policy Year Frequency per \$1 million of Expected Losses
{1 = PY 1999, 13 = PY 2011}

Policy Year	Claim Frequency	Normalized Frequency
1999	18.31	1.0000
2000	16.60	0.9066
2001	14.47	0.7903
2002	14.66	0.8007
2003	14.03	0.7663
2004	12.36	0.6751
2005	11.06	0.6041
2006	10.41	0.5686
2007	9.66	0.5276
2008	8.59	0.4692
2009	8.64	0.4719
2010	8.63	0.4714
2011	7.97	0.4354

Policy Year	2005	2006	2007	2008	2009	2010	2011
x	1	2	3	4	5	6	7
y	0.6041	0.5686	0.5276	0.4692	0.4719	0.4714	0.4354

7 Point (2005 - 2011) Exponential Regression: $y = 0.621412 * 0.94889039 ^ x$

Selected Frequency Trend Factor

-5.1%

Policy Year	Frequency Trend Factor (1)	# of Years to 12/1/13 (2)	Frequency Trend to 12/1/13 (3) = (1) ^ (2)
2008	0.9490	5.9167	0.7337
2009	0.9490	4.9167	0.7731
2010	0.9490	3.9167	0.8146
2011	0.9490	2.9167	0.8584

DELAWARE COMPENSATION RATING BUREAU, INC.

Experience Rating Plan

Attached are reports monitoring the operation of the Experience Rating Plan for Manual Years 2006 through 2010. The reports compare actual (standard premium basis) and manual (manual premium basis) loss ratios by Manual Year and by size of risk within each industry group.

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2006 INDUSTRY GRP = 1

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60																													
61- 80																													
81- 85																													
86- 90																													
91- 95								2		5																			
96- 99	24		36	.02	.02			24		94					21		129	1.14	1.11			18		155	.03	.03			
100-100	110		124	1.32	1.32			34		122	.13	.13			18		108	.21	.21			7		58	.03	.03			
CREDITS	134		160	1.02	1.02			60		221	.07	.07			39		236	.72	.71			25		214	.03	.03			
101-105	1		1					8		31	3.24	3.34			3		20					1		9					
106-110															1		6												
111-115	1		2												2		15						1		9				
116-120								1		5													1		10				
121-130	1		3					1		5					1		7						1		13	.03	.03		
131-140															2		16												
141- UP															2		20	.06	.10										
CHARGES	3		6					10		41	2.43	2.60			11		84	.01	.02			4		40	.01	.01			
TOTALS	137		166	.99	.99			70		262	.44	.44			50		320	.53	.56			29		254	.02	.02			

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60																													
61- 80	1		10																				5		291	.65	.48		
81- 85															1		37						6		334	.31	.26		
86- 90															8		283	.11	.10				7		423	.48	.42		
91- 95	9		113	2.05	1.93			16		301	.32	.30			24		825	.42	.39			5		347	.47	.44			
96- 99	21		249	.67	.65			14		237	.14	.14			9		326	.16	.16										
100-100	13		160	.08	.08			13		262	.15	.15			6		238	.28	.28			8		527	.09	.09			
CREDITS	44		531	.77	.74			43		800	.21	.20			48		1,709	.29	.27			31		1,922	.37	.32			
101-105	1		14					3		50	.47	.48			1		44					5		284	.09	.09			
106-110	2		30					2		37	.27	.28			2		65	.39	.42			2		144	.03	.03			
111-115								1		19					7		338	.11	.12			1		98					
116-120	2		31					6		134	.84	1.00			3		128	.21	.25			4		277	.25	.29			
121-130	8		114	.26	.31			8		192	.04	.05			2		87	.31	.39			2		196	.51	.64			
131-140								4		90	1.31	1.76			2		107	.01	.01			2		178	.25	.34			
141- UP								4		105	.01	.02			5		298	.88	1.45			3		431	.06	.11			
CHARGES	13		188	.15	.18			28		627	.44	.54			22		1,066	.35	.45			19		1,609	.17	.21			
TOTALS	57		720	.61	.62			71		1,427	.31	.33			70		2,775	.31	.33			50		3,532	.28	.28			

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																	
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80	8		1,006	.05	.04			4		2,119	.56	.28			4		2,119	.56	.28									
81- 85	3		300	.07	.06			10		4,276	.31	.22			24		5,583	.28	.20									
86- 90	4		403	.06	.05			4		2,410	.24	.21			23		3,519	.23	.21									
91- 95	3		397	.06	.05			3		1,463	.28	.26			62		3,453	.37	.34									
96- 99	3		483	1.52	1.48			2		2,957					136		4,665	.25	.24									
100-100	8		1,185	.08	.08			4		4,794	.19	.19			221		7,578	.18	.18									
CREDITS	29		3,775	.25	.22			27		18,019	.24	.20			480		27,588	.27	.23									
101-105	6		835	.85	.88			2		1,993	.28	.28			31		3,281	.43	.44									
106-110	5		782	.37	.40			1		314	2.19	2.32			15		1,378	.74	.79									
111-115	5		802	.56	.64			2		700	.62	.70			20		1,983	.47	.53									
116-120								1		300	.18	.21			18		886	.30	.35									
121-130								4		3,068	.31	.39			28		3,684	.30	.38									
131-140	4		988	.37	.51			1		409	.51	.69			15		1,789	.41	.56									
141- UP	7		2,362	.25	.52			4		3,047	.43	.92			25		6,263	.35	.71									
CHARGES	27		5,768	.42	.59			15		9,832	.43	.58			152		19,263	.40	.54									
TOTALS	56		9,543	.35	.40			42		27,852	.31	.29			632		46,851	.32	.32									

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2007 INDUSTRY GRP = 1

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80																												
81- 85								1			3																	
86- 90																												
91- 95	2		3					1		3	2.30	2.16										1		7				
96- 99	12		17					39		140	.01	.01			33		195	1.96	1.92		13		113					
100-100	108		122	.65	.65			36		125	1.55	1.55			14		88	.31	.31		9		77	.01	.01			
CREDITS	122		142	.55	.55			77		271	.74	.73			47		283	1.45	1.43		23		198					
101-105								6		25											1		8					
106-110								1		3					3		22											
111-115								1		4					1		8				2		18					
116-120															1		9											
121-130	1		3					3		11	.43	.53			3		22				4		46					
131-140	1							1		5																		
141- UP	3		7	.03	.05			1		10																		
CHARGES	5		10	.02	.03			13		57	.08	.10			8		61				7		72					
TOTALS	127		152	.52	.53			90		328	.63	.64			55		343	1.19	1.21		30		270					

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80															2		40	.01				1		52				
81- 85																						3		193	.02	.02		
86- 90															4		160	.25	.22		9		523	.72	.64			
91- 95	5		63	1.11	1.04			11		216				20		664	.14	.13		12		782	.27	.25				
96- 99	19		226	.07	.07			21		386	.02	.02			8		285				5		329	.15	.14			
100-100	12		147	.06	.06			9		166	.04	.04			9		318	.07	.07		9		630	.20	.20			
CREDITS	36		437	.22	.21			41		768	.02	.02			43		1,467	.11	.10		39		2,510	.30	.28			
101-105	3		33	.03	.03			3		56	.08	.08			4		146	.08	.09		4		292	.72	.74			
106-110	1		12					2		39				1		43	.01	.01		2		174	.02	.02				
111-115	1		15					4		84	.15	.17			3		126				3		177	.05	.05			
116-120	1		18					1		23				11		509	.69	.81		1		66	3.19	3.71				
121-130	8		123	.08	.10			4		96	.15	.19			6		240	1.63	1.99		2		189	3.43	4.38			
131-140	1		19	.55	.75			2		58	.05	.06			2		133	.01	.02		3		264	.12	.17			
141- UP	1		19	1.03	1.47			2		131	.23	.76			5		274	1.55	2.80		3		364	.33	.53			
CHARGES	16		240	.17	.21			18		487	.13	.19			32		1,471	.80	1.01		18		1,525	.81	1.00			
TOTALS	52		677	.20	.21			59		1,255	.06	.07			75		2,938	.46	.49		57		4,035	.49	.51			

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																	
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80								5		3,167	.04	.02			5		3,167	.04	.02									
81- 85								8		5,582	.16	.12			16		6,194	.16	.11									
86- 90								4		3,024	.52	.42			11		3,594	.45	.37									
91- 95															15		1,024	.70	.61									
96- 99								3		1,168	1.15	1.06			59		3,419	.51	.47									
100-100								2		3,230	.12	.12			156		5,496	.43	.42									
CREDITS								5		3,320	.09	.09			216		5,722	.24	.24									
101-105								23		3,052	.82	.73			27		19,490	.24	.19									
106-110								3		402	.05	.05			1		734	.01	.01									
106-110								2		268	.59	.63			2		805	.93	1.02									
111-115								4		652	.13	.14			2		589	.78	.89									
116-120								2		589	.78	.89			21		1,672	.34	.38									
116-120								5		874	.11	.13			20		1,498	.44	.51									
121-130								4		807	.04	.05			2		1,502	.82	1.03									
131-140								4		693	.22	.30			2		1,226	.12	.16									
141- UP								9		3,001	.26	.47			10		10,031	.28	.57									
CHARGES								31		6,697	.20	.28			19		14,886	.36	.60									
TOTALS								54		9,748	.39	.47			46		34,376	.29	.30									

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2008 INDUSTRY GRP = 1

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60																													
61- 80								1					2																
81- 85																							2		15	.06	.05		
86- 90																													
91- 95	1		1												2		12					1		9	2.87	2.69			
96- 99	30		44	.01	.01			41		154	.63	.62			24		144	.30	.29		20		170	.16	.15				
100-100	116		115	.40	.40			34		113	.20	.20			14		86	1.46	1.46		7		57						
CREDITS	147		160	.29	.29			76		270	.44	.44			40		242	.70	.68		30		252	.21	.20				
101-105	2		4					5		17				3		19					1		9	.07	.07				
106-110								3		10											1		9						
111-115	1		3					3		12																			
116-120	1		3					1		4																			
121-130	4		7					3		16	2.94	3.68		1		7					3		31	.04	.05				
131-140								3		14				1		7													
141- UP	2		5					2		13																			
CHARGES	10		21					20		86	.55	.67		5		32				5		49	.04	.05					
TOTALS	157		181	.26	.26			96		356	.47	.48		45		274	.61	.61		35		300	.18	.18					

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80	1		10												1		20					2		106	.04	.03		
81- 85	1		12																			3		228	.37	.31		
86- 90															6		200	1.37	1.22		5		352	.03	.03			
91- 95	1		10					6		117	4.05	3.81		12		398	.10	.10		3		178	.16	.15				
96- 99	26		310	.19	.19			15		260	.08	.07		12		418	.09	.08		5		325	.31	.31				
100-100	11		142	3.11	3.11			11		215	.07	.07		7		245	.36	.36		7		519	.13	.13				
CREDITS	40		484	1.04	1.01			32		592	.86	.83		38		1,281	.34	.32		25		1,708	.17	.16				
101-105	2		28					1		23				5		191	.11	.12		3		223	.37	.38				
106-110	2		26	4.39	4.73			2		45				2		65	3.15	3.44		1		66	.01	.01				
111-115	2		29	.17	.19			3		63	2.64	2.99		8		368	.83	.94		1		62	.22	.25				
116-120	2		29	.36	.42			1		26				7		277	.03	.03		2		193	.58	.69				
121-130	1		12	.02	.03			8		182	1.47	1.82		6		256	.35	.44		4		348	.29	.37				
131-140								2		54	.06	.07		1		38	.02	.03		3		318	3.36	4.59				
141- UP	3		51	.12	.18			3		111	.22	.41		2		109	.02	.03		4		428	.01	.02				
CHARGES	12		175	.78	.94			20		503	.92	1.19		31		1,304	.48	.57		18		1,639	.84	1.09				
TOTALS	52		659	.97	.99			52		1,095	.88	.97		69		2,584	.41	.43		43		3,347	.50	.54				

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN
0- 60																											
61- 80	4		470	1.19	.88			2		487	.05	.03			3		507	.05	.03								
81- 85	1		98	.02	.02			6		3,447	.34	.24			14		4,034	.43	.30								
86- 90	2		215	.02	.01			2		954	.90	.75			9		1,307	.73	.61								
91- 95	2		303	.10	.10			2		549	.10	.09			15		1,317	.26	.23								
96- 99	2		250	.03	.03			5		4,000	.19	.18			28		1,027	.58	.54								
100-100	2		337	.15	.15			5		4,000	.19	.18			180		6,075	.19	.18								
CREDITS	13		1,672	.39	.34			3		1,169	.69	.69			212		2,999	.55	.55								
101-105	2		362	.07	.07			3		1,169	.69	.69			212		2,999	.55	.55								
106-110	6		947	.21	.22			20		10,606	.35	.28			461		17,265	.37	.32								
111-115	1		136					1		1,842	1.13	1.19			25		2,717	.82	.85								
116-120	1		120	1.32	1.55			1		1,414	.25	.26			18		2,581	.33	.36								
121-130	5		998	.14	.17			1		601	.09	.10			20		1,273	.43	.48								
131-140	6		1,532	.36	.49			1		860	.06	.07			16		1,513	.23	.27								
141- UP	14		4,908	.58	1.12			1		668	.66	.83			36		2,525	.43	.54								
CHARGES	35		9,003	.43	.66			6		1,532	.36	.49			16		1,962	.83	1.13								
TOTALS	48		10,675	.43	.58			3		5,381	.20	.56			33		11,007	.36	.81								

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2009 INDUSTRY GRP = 1

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80																												
81- 85																												
86- 90								2					8															
91- 95															1								1					7
96- 99	45		64	.50	.49			43		157	.04	.04			20		119	.06	.06			15		124	.11	.10		
100-100	136		136	2.84	2.84			30		102	.33	.33			10		57	.18	.18			5		47	.02	.02		
CREDITS	181		200	2.10	2.08			75		267	.15	.15			31		183	.10	.09			21		179	.08	.08		
101-105	5		7					4		13				2		12						2		16	.17	.17		
106-110	2		3					3		11	.26	.28			2		15	.43	.47									
111-115	1		2																									
116-120								1		4				2		14	.06	.07				1		10				
121-130																						2		21	.03	.03		
131-140	2		2					1		6				3		23	.02	.02				1		13				
141- UP	2		4	.18	.29			1		5																		
CHARGES	12		18	.04	.04			10		39	.07	.08			9		65	.12	.14			6		59	.05	.06		
TOTALS	193		218	1.93	1.94			85		307	.14	.14			40		247	.10	.11			27		238	.07	.07		

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80	1		9	.18	.14																	3		145	.26	.20		
81- 85															2		53					2		95	.04	.04		
86- 90	1		13					2		37				6		199					4		276	.01				
91- 95	5		58	.01	.01			13		234	.03	.03			6		174	.06	.06			6		367	.53	.49		
96- 99	22		262	2.61	2.54			16		294	1.11	1.08			3		108	.39	.38			3		217	.06	.06		
100-100	9		112	.01	.01			5		102	.02	.02			4		146	.07	.07			3		211	.75	.75		
CREDITS	38		454	1.52	1.47			36		667	.50	.48			21		681	.09	.09			21		1,312	.31	.28		
101-105	3		39	.15	.16			4		78	.24	.25			5		160	.13	.13			1		64	.86	.88		
106-110	4		54	.01	.01			2		44	.38	.42			5		208	.28	.30			3		278	.05	.06		
111-115	1		15					1		19				6		241	1.83	2.05			3		187	.29	.33			
116-120	1		14	.19	.23									7		304	2.09	2.47			1		68					
121-130	4		55	.03	.04			3		78	.02	.03			7		312	.22	.27			4		419	.22	.27		
131-140								3		89	.01	.02			2		105		.01			4		415	.35	.49		
141- UP	2		40	.07	.10			1		27	.13	.23			2		100	.28	.46			3		353	.19	.32		
CHARGES	15		218	.06	.08			14		334	.13	.15			34		1,430	.87	1.03			19		1,784	.24	.31		
TOTALS	53		672	1.04	1.07			50		1,001	.38	.39			55		2,110	.62	.67			40		3,095	.27	.29		

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																	
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60	2		209	1.54	.91			2		1,128	.37	.20			4		1,338	.56	.30									
61- 80	4		554	.21	.15			5		1,496	.11	.08			13		2,205	.14	.10									
81- 85															4		148	.03	.02									
86- 90								1		525	.01	.01			16		1,059	.01	.01									
91- 95	4		505	.05	.05			1		341	.33	.31			37		1,695	.21	.19									
96- 99	5		655	1.25	1.23			1		300	1.60	1.54			173		2,299	1.05	1.03									
100-100	1		175	1.52	1.52			4		3,474	.11	.11			207		4,563	.28	.28									
CREDITS	16		2,099	.74	.62			14		7,265	.22	.18			454		13,306	.38	.33									
101-105	2		213	.10	.10			1		296	.06	.06			29		898	.16	.16									
106-110	1		189	.19	.21			2		1,014	1.19	1.29			24		1,814	.74	.80									
111-115	2		301	.03	.03			1		305	.02	.02			15		1,070	.47	.53									
116-120	3		632	.03	.03									16		1,046	.63	.75										
121-130	2		360	.65	.80									22		1,245	.32	.39										
131-140	4		885	.30	.40			1		611	.65	.90			21		2,149	.38	.51									
141- UP	6		2,063	.48	.95			6		7,372	.21	.40			23		9,965	.26	.50									
CHARGES	20		4,644	.34	.49			11		9,598	.33	.55			150		18,187	.36	.53									
TOTALS	36		6,743	.46	.55			25		16,863	.28	.32			604		31,494	.37	.42									

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2010 INDUSTRY GRP = 1

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60																													
61- 80																							1						6
81- 85																													
86- 90																													
91- 95	2		3					1		3													3		27				
96- 99	28		42	.02	.02			43		153	.37	.36			25		149	.07	.07				13		107	.17	.17		
100-100	141		135	.12	.12			35		128	1.38	1.38			16		102	.89	.89				7		61	1.68	1.68		
CREDITS	171		180	.09	.09			79		284	.82	.81			41		250	.40	.40				24		201	.60	.58		
101-105	4		6					1		5					2		12						1		8				
106-110	2		3	.18	.20			2		8					2		13												
111-115																							2		20	.59	.67		
116-120	1		1					1		4													1		10				
121-130	1		3					1		3					1		9						4		46	1.36	1.69		
131-140															1		10						1		10	.06	.08		
141- UP															1		10												
CHARGES	8		12	.04	.04			5		19					7		54						9		94	.79	.95		
TOTALS	179		192	.09	.09			84		304	.77	.76			48		304	.33	.34				33		295	.66	.68		
			\$10,000 -		14,999					\$15,000 -		24,999					\$25,000 -		49,999						\$50,000 -		99,999		
EXP-MOD	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60																							1		42	.02	.01		
61- 80																							4		213	.12	.09		
81- 85								1		20	7.53	6.13											4		232	.22	.18		
86- 90	1		13	.03	.03			2		38	.01	.01			12		381	.42	.37				3		148				
91- 95	7		80					11		196	.06	.05			11		330	.08	.07				3		208	.67	.63		
96- 99	22		251	.72	.69			13		227	.06	.06			8		284	.18	.18										
100-100	6		77					3		54	.29	.29			6		193	2.23	2.23				5		397	.57	.57		
CREDITS	36		420	.43	.41			30		535	.35	.34			37		1,187	.56	.52				20		1,241	.36	.31		
101-105	2		25	.01	.01			2		33	.03	.03			2		79	60.87	63.80				3		192	.28	.29		
106-110	3		37					2		44	.05	.05			3		138	.07	.07				4		315	.25	.27		
111-115	2		27	.18	.21			1		25					2		74	.03	.03				2		136	.83	.93		
116-120								6		125	.31	.37			1		57	.23	.27				1		70	.05	.06		
121-130	3		47	.01	.01			3		74	.20	.25			7		308	.09	.11				4		310	.52	.64		
131-140								1		26					5		215	.73	1.00				1		122	.01	.02		
141- UP	2		35	.07	.10			2		60	1.98	2.97			3		205	.02	.03										
CHARGES	12		171	.05	.05			17		387	.45	.55			23		1,075	4.65	5.94				15		1,145	.36	.41		
TOTALS	48		591	.32	.32			47		921	.40	.41			60		2,262	2.50	2.68				35		2,385	.36	.35		
			\$100,000 -		249,999					\$250,000 AND OVER							ALL RISKS												
EXP-MOD	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60								3		564	.19	.07			4		606	.18	.06										
61- 80	1		147	.39	.24			5		1,669	.07	.05			11		2,034	.10	.07										
81- 85	3		416	.09	.07			1		365	.01	.01			9		1,033	.23	.19										
86- 90	5		678	.37	.32			2		779	.08	.07			25		2,037	.23	.20										
91- 95	2		190	1.08	.99										40		1,037	.37	.34										
96- 99	3		396	1.32	1.29										155		1,607	.53	.52										
100-100	3		602	.04	.04			1		403	.09	.09			223		2,153	.52	.52										
CREDITS	17		2,429	.45	.40			12		3,781	.09	.06			467		10,509	.32	.26										
101-105	2		253	.01	.01			1		320		.01			20		932	5.19	5.35										
106-110	4		564	.30	.32										22		1,123	.23	.25										
111-115	2		308	.33	.37			1		1,205	.25	.29			12		1,794	.30	.34										
116-120															11		268	.21	.24										
121-130	3		672	.25	.31			1		588	.36	.46			28		2,058	.31	.40										
131-140	1		232		.01										10		615	.26	.35										
141- UP	8		2,143	.35	.66			5		3,314	.44	.67			21		5,766	.41	.67										
CHARGES	20		4,173	.29	.41			8		5,426	.36	.49			124		12,556	.70	.95										
TOTALS	37		6,602	.35	.41			20		9,207	.25	.24			591		23,065	.53	.55										

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2006 INDUSTRY GRP = 2

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999														
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR		
0- 60	1		1												1		5													
61- 80																														
81- 85																														
86- 90															1		8													
91- 95	3		3					9		28					8		46	.16	.15			7		59	.81	.75				
96- 99	119		154	2.52	2.47			193		711	.05	.04			154		934	.16	.15			108		913	1.94	1.89				
100-100	690		769	.51	.51			300		1,076	.73	.73			137		822	.65	.65			76		656	2.27	2.27				
CREDITS	813		927	.84	.84			502		1,815	.45	.45			299		1,802	.38	.38			193		1,642	2.01	1.97				
101-105	5		7					4		15					9		54	.02	.02			11		97	.04	.04				
106-110	4		7	.41	.44			4		17	5.47	5.93			5		35	2.67	2.87			4		39	1.09	1.18				
111-115	2		2					8		33	.04	.05			5		35	1.71	1.93			7		66	.01	.01				
116-120	2		1					2		7					5		39	7.02	8.38			1		10						
121-130	4		7					8		39					4		30	2.72	3.36			3		31	.06	.07				
131-140								2		12					2		16													
141- UP	4		3					7		40	2.52	3.84			1		10	.09	.12			6		82	.02	.02				
CHARGES	21		28	.11	.12			35		162	1.21	1.49			31		220	2.33	2.65			32		324	.15	.18				
TOTALS	834		955	.82	.82			537		1,978	.51	.52			330		2,023	.59	.59			225		1,966	1.71	1.72				
			\$10,000 -		14,999					\$15,000 -		24,999					\$25,000 -		49,999						\$50,000 -		99,999			
EXP-MOD	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR		
0- 60								1		13												1		31						
61- 80															4		115	.12	.08			8		456	.11	.08				
81- 85								1		21					4		119					15		907	.48	.40				
86- 90	1		13	1.98	1.79			8		147	.08	.07			21		667	1.14	1.01			19		1,124	1.51	1.32				
91- 95	18		214	.14	.13			62		1,125	.03	.03			62		1,967	.29	.27			21		1,284	.41	.39				
96- 99	88		1,054	.06	.06			83		1,502	.55	.53			32		1,079	.04	.04			10		594	.09	.09				
100-100	94		1,127	.07	.07			101		1,969	.09	.09			50		1,677	.92	.92			27		1,956	.09	.09				
CREDITS	201		2,408	.08	.08			256		4,777	.22	.21			173		5,625	.52	.49			101		6,353	.46	.42				
101-105	19		234	.66	.68			11		219	.78	.80			14		527	.60	.61			14		1,019	.38	.39				
106-110	1		11					13		277	.14	.15			12		377	.28	.31			10		757	.15	.16				
111-115	2		31					10		223	.28	.31			10		398	1.50	1.70			11		974	1.96	2.21				
116-120	3		42	.46	.55			9		212	.53	.63			23		940	1.20	1.41			8		667	.10	.12				
121-130	13		195	2.34	2.88			11		259	1.26	1.57			15		673	.14	.17			7		615	.32	.39				
131-140	3		48					1		31					8		449	.29	.39			4		342	.93	1.25				
141- UP	5		94					7		242	.99	1.70			8		402	.29	.42			10		1,075	.95	1.46				
CHARGES	46		656	.96	1.13			62		1,463	.65	.78			90		3,765	.66	.78			64		5,449	.73	.88				
TOTALS	247		3,064	.27	.27			318		6,241	.32	.32			263		9,390	.58	.59			165		11,802	.59	.60				
			\$100,000 -		249,999					\$250,000 AND OVER							ALL RISKS													
EXP-MOD	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR		
0- 60	2		134					6		1,792	.92	.43			12		1,976	.84	.40											
61- 80	14		1,592	.06	.04			12		3,325	.36	.25			38		5,489	.25	.18											
81- 85	9		1,098	.09	.07			4		1,216	.16	.14			33		3,362	.22	.18											
86- 90	5		591	.27	.24			3		1,267	.34	.30			58		3,818	.81	.71											
91- 95	8		1,195	.12	.11			2		755	.22	.20			200		6,676	.23	.21											
96- 99	11		1,648	.16	.15			6		2,432	.55	.54			804		11,023	.45	.43											
100-100	13		1,905	.23	.23			4		2,801	.42	.42			1,492		14,759	.46	.46											
CREDITS	62		8,164	.15	.13			37		13,588	.45	.35			2,637		47,102	.43	.38											
101-105	10		1,549	.82	.84			1		587	.01	.01			98		4,307	.54	.55											
106-110	4		620	.07	.08			1		400	.78	.85			58		2,542	.33	.36											
111-115	3		540	.05	.06			3		1,194	.35	.40			61		3,495	.88	.99											
116-120	3		478	.37	.44			5		2,743	.19	.23			61		5,140	.45	.53											
121-130	7		1,346	.37	.46			3		1,137	.24	.30			75		4,332	.44	.56											
131-140	1		147					1		415	.02	.03			22		1,460	.31	.42											
141- UP	6		1,322	.20	.34			6		3,167	.10	.15			60		6,437	.32	.51											
CHARGES	34		6,002	.38	.46			20		9,642	.19	.25			435		27,712	.47	.57											
TOTALS	96		14,166	.25	.24			57		23,230	.35	.32			3,072		74,814	.44	.43											

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2007 INDUSTRY GRP = 2

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	2		1																		
61- 80	1		1													2		11			
81- 85	2		2													1		8			
86- 90	4		4			1		3													
91- 95	10		11	.74	.68	6		22			7		43		8		66	.22	.20		
96- 99	173		223	.96	.94	205		762	.36	.35	150		897	.10	.09	124		1,056	.55	.53	
100-100	752		851	.28	.28	330		1,168	.34	.34	136		838	.53	.53	61		517	1.43	1.43	
CREDITS	944		1,092	.42	.42	542		1,955	.35	.34	293		1,778	.30	.30	196		1,660	.80	.78	
101-105	8		14			8		32	.07	.07	9		58	2.45	2.54	14		126	.51	.52	
106-110	3		4			4		17			4		26	.04	.05	1		8			
111-115	5		8			6		25	.03	.04	5		34	2.42	2.74						
116-120	2		4			4		16	1.70	2.03	3		23			2		20			
121-130	5		3			11		52	2.47	3.04	4		32			9		97	.03	.03	
131-140	2		4			4		21			3		24	3.30	4.56	4		48	.06	.08	
141- UP	4		9	3.13	4.77	7		43		.01	5		50	.03	.05	2		23			
CHARGES	29		46	.58	.69	44		206	.78	.96	33		247	1.23	1.49	32		323	.21	.25	
TOTALS	973		1,138	.42	.42	586		2,161	.39	.39	326		2,025	.41	.42	228		1,982	.71	.71	

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60						2		16	1.47	.75	1		18								
61- 80											4		111	.01	.01	6		300	.97	.74	
81- 85											3		84	1.06	.88	15		875	.25	.21	
86- 90	2		21	.92	.82	10		180	.18	.16	23		749	1.32	1.17	23		1,427	.25	.22	
91- 95	12		149	.17	.16	53		1,018	.25	.23	59		1,879	.24	.22	12		829	.08	.08	
96- 99	112		1,344	1.03	1.00	77		1,414	.67	.65	42		1,316	.19	.18	10		600	1.00	.97	
100-100	72		892	.02	.02	58		1,102	.09	.09	37		1,280	.08	.08	18		1,234	.40	.40	
CREDITS	198		2,405	.60	.59	200		3,729	.36	.35	169		5,436	.35	.32	84		5,265	.38	.35	
101-105	18		218	.36	.36	6		133	.46	.47	13		455	.04	.04	8		565	.15	.16	
106-110	7		94	.34	.36	8		173			13		472	.02	.02	8		688	1.37	1.48	
111-115	3		36			8		176	1.43	1.60	10		420	1.25	1.41	11		841	.89	1.00	
116-120	3		44			15		364	.39	.46	15		599	.71	.83	9		694	1.53	1.80	
121-130	6		92	.03	.03	9		210	1.16	1.42	11		504	1.53	1.91	9		742	.90	1.13	
131-140	6		100	1.51	2.05	2		44			8		421	.27	.37	11		1,125	.09	.13	
141- UP	3		54			11		343	.07	.11	14		845	.48	.76	11		1,167	.24	.37	
CHARGES	46		637	.41	.48	59		1,441	.50	.62	84		3,716	.61	.75	67		5,823	.67	.83	
TOTALS	244		3,043	.56	.57	259		5,171	.40	.41	253		9,152	.45	.47	151		11,089	.53	.56	

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS										
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	1		126			6		1,767	.75	.40	12		1,928	.70	.38						
61- 80	14		1,763	.46	.34	10		2,877	.26	.18	37		5,063	.37	.26						
81- 85	13		1,589	.53	.44	3		1,039	.09	.07	37		3,597	.34	.29						
86- 90	6		896	.05	.04						69		3,280	.44	.39						
91- 95	8		1,145	.58	.53	4		4,410	.04	.03	179		9,573	.17	.16						
96- 99	7		1,100	.09	.08	2		610	.38	.38	902		9,322	.50	.49						
100-100	8		1,090	.48	.48	3		1,192	.20	.20	1,475		10,163	.32	.32						
CREDITS	57		7,709	.39	.33	28		11,895	.23	.18	2,711		42,925	.36	.32						
101-105	2		237	1.53	1.59	3		1,345	.07	.08	89		3,183	.29	.30						
106-110	4		661	.47	.51						52		2,142	.61	.65						
111-115	6		932	.03	.04	1		393	.23	.26	55		2,864	.60	.68						
116-120	5		1,034	1.25	1.47	5		2,192	.98	1.14	63		4,991	1.02	1.20						
121-130	3		470	.40	.49	1		472	.16	.21	68		2,675	.78	.97						
131-140	3		737	.35	.47	3		1,316	.03	.04	46		3,840	.19	.26						
141- UP	6		1,988	.27	.47	4		2,809	.17	.28	67		7,330	.24	.39						
CHARGES	29		6,059	.49	.64	17		8,526	.35	.45	440		27,025	.50	.64						
TOTALS	86		13,768	.43	.44	45		20,421	.28	.26	3,151		69,950	.42	.42						

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2008 INDUSTRY GRP = 2

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999						
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	1																					
61- 80	2	3				2	4								1	6	13.68	9.74				
81- 85	1					1	4				1	6										
86- 90	2	2				2	8				1	5			2	16						
91- 95	10	11				8	32	.30	.28		9	55	.71	.67	10	82	1.01	.95				
96- 99	247	315	2.92	2.86		242	857	1.01	.98		149	896	.13	.13	79	657	.52	.51				
100-100	899	913	.39	.39		221	748	1.39	1.39		81	487	.18	.18	52	440	.88	.88				
CREDITS	1,162	1,245	1.02	1.01		476	1,653	1.16	1.14		241	1,449	.17	.16	144	1,201	.74	.72				
101-105	15	23	.01	.01		18	65	1.77	1.81		11	69	.78	.79	7	64	1.19	1.22				
106-110	4	8	.12	.13		8	32	.06	.07		4	25	.03	.04	1	9	2.48	2.70				
111-115	4	5				5	23				7	46	.35	.39	3	30						
116-120	5	5	16.12	18.98		5	23				3	20			2	20	.10	.12				
121-130	13	19	.07	.08		16	74	3.52	4.35		6	47	.02	.02	8	86						
131-140	1	2	18.35	24.61		7	36				3	27	.01	.02	4	45						
141- UP	9	24	.01	.01		12	61				4	38	4.17	7.08	7	95	2.07	3.13				
CHARGES	51	85	1.34	1.65		71	315	1.20	1.45		38	271	.85	1.02	32	349	.85	1.06				
TOTALS	1,213	1,330	1.04	1.05		547	1,968	1.16	1.18		279	1,720	.28	.28	176	1,550	.76	.79				
		\$10,000 -	14,999				\$15,000 -	24,999				\$25,000 -	49,999				\$50,000 -	99,999				
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	1	8				1	12	.01	.01		3	45										
61- 80	1					1	16				4	104	4.15	3.16		5	313	.17	.13			
81- 85	2	20				1	17				5	144	.31	.25		3	151	.01	.01			
86- 90	1	11				7	117	.66	.59		19	636	.44	.39		14	871	.26	.23			
91- 95	32	386	.19	.18		43	803	.12	.11		40	1,284	.35	.33		13	743	1.13	1.04			
96- 99	86	1,032	.99	.96		69	1,260	.34	.33		27	877	.37	.36		11	667	.77	.75			
100-100	54	658	.72	.72		29	552	.52	.52		27	952	.09	.09		11	742	.08	.08			
CREDITS	176	2,115	.74	.72		151	2,777	.32	.31		125	4,041	.40	.37		57	3,487	.48	.44			
101-105	22	285	.33	.34		9	189	.08	.08		6	229	13.86	14.26		4	246	.90	.92			
106-110	5	66	.11	.11		11	225	.13	.14		10	362	.02	.03		8	644	.17	.19			
111-115	4	52				10	196	5.35	6.02		14	575	.10	.12		4	297	2.01	2.26			
116-120	4	61	10.09	11.84		10	258	.01	.02		18	752	.05	.06		2	186					
121-130	10	151	.01	.01		16	381	.69	.86		12	497	.70	.86		10	914	.49	.62			
131-140	3	44	.38	.51		5	134	.16	.22		5	256	.39	.53		9	890	.15	.21			
141- UP	7	137	.52	.85		8	270	.30	.49		15	816	1.00	1.61		11	1,310	.25	.40			
CHARGES	55	797	1.02	1.20		69	1,652	.88	1.08		80	3,487	1.30	1.62		48	4,487	.41	.53			
TOTALS	231	2,911	.82	.83		220	4,428	.53	.55		205	7,528	.82	.86		105	7,974	.44	.49			
		\$100,000 -	249,999				\$250,000 AND OVER					ALL RISKS										
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	2	212	.40	.23		3	497	.28	.15		11	774	.29	.16								
61- 80	7	701	.31	.23		7	3,175	.34	.24		29	4,321	.43	.31								
81- 85	8	938	.33	.27							22	1,281	.27	.23								
86- 90	6	874	.23	.20							54	2,540	.31	.27								
91- 95	7	826	.31	.28		2	582	.13	.12		174	4,804	.40	.37								
96- 99	5	732	1.10	1.08		1	512	.21	.21		916	7,804	.70	.68								
100-100	2	245				3	1,243	.18	.18		1,379	6,982	.43	.43								
CREDITS	37	4,529	.41	.35		16	6,009	.27	.21		2,585	28,505	.48	.42								
101-105	6	877	.09	.10		1	1,070				99	3,117	1.23	1.26								
106-110	1	125	.02	.02							52	1,497	.12	.13								
111-115	4	639	.04	.04		1	472				56	2,335	.75	.84								
116-120	1	203									50	1,527	.49	.57								
121-130	6	1,183	.28	.35		1	691	.75	.93		98	4,043	.54	.67								
131-140	4	733	1.27	1.69							41	2,167	.57	.77								
141- UP	10	2,660	.37	.60		6	4,090	.41	.78		89	9,501	.45	.78								
CHARGES	32	6,422	.37	.49		9	6,324	.35	.53		485	24,188	.59	.78								
TOTALS	69	10,951	.39	.41		25	12,332	.31	.32		3,070	52,693	.53	.56								

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2009 INDUSTRY GRP = 2

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80	3		1									1		5			1		6									
81- 85																												
86- 90	4		4	.34	.30			2		5		2		12		1		7	.14	.13								
91- 95	17		13					12		42	.03	.03		10		59	.03	.03		11		93	.02	.02				
96- 99	335		394	.22	.21			226		797	1.22	1.19		122		726	.92	.90		58		487	.18	.18				
100-100	930		798	1.16	1.16			148		528	.17	.17		65		391	.56	.56		25		215	3.06	3.06				
CREDITS	1,289		1,209	.84	.83			388		1,372	.77	.76		200		1,192	.75	.73		96		808	.93	.90				
101-105	24		28	.02	.02			17		61	.31	.32		10		64	.01	.01		10		92	.19	.19				
106-110	7		9					5		22	3.61	3.87		5		33				2		19						
111-115	6		3					3		11				3		18				6		59	.36	.40				
116-120	7		12					9		43				7		53	1.46	1.72										
121-130	15		24	3.64	4.55			17		77	.89	1.11		9		67	2.29	2.83		9		92	.01	.01				
131-140	4		6					8		37	.01	.02		2		14	.04	.05		2		22	.49	.67				
141- UP	16		37	8.50	14.37			8		42	1.25	2.12		3		28	.01	.02		5		74	.32	.52				
CHARGES	79		118	3.37	4.26			67		294	.76	.92		39		278	.83	.99		34		358	.20	.25				
TOTALS	1,368		1,328	1.06	1.08			455		1,666	.77	.79		239		1,470	.76	.77		130		1,166	.71	.73				

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80	1		8	.22	.16			1		11				2		54				7		399	1.16	.86				
81- 85	2		21											2		58				8		458	.10	.09				
86- 90	4		46	.04	.04			9		165	2.61	2.31		20		621	.76	.67		10		574	.20	.18				
91- 95	39		463	.06	.06			39		733	.26	.25		30		978	.51	.48		9		652	.42	.39				
96- 99	71		821	.51	.49			25		460	.40	.39		12		365	.33	.33		3		203	1.49	1.47				
100-100	41		497	.32	.32			16		328	.32	.32		8		296	.06	.06		3		216	.40	.40				
CREDITS	158		1,856	.33	.32			90		1,698	.54	.51		74		2,371	.47	.43		40		2,503	.52	.45				
101-105	14		180	.22	.23			9		186	.21	.21		6		186	1.51	1.54		5		334	.66	.67				
106-110	4		57	.04	.04			11		225	2.42	2.59		11		424	1.73	1.86		4		341	.21	.23				
111-115	4		58	.03	.04			5		98	.12	.13		9		394	.31	.35		3		234	.12	.13				
116-120	6		89	.03	.03			12		262	1.52	1.79		3		120	2.54	3.02		1		117						
121-130	14		208	.50	.61			10		253	.17	.21		13		611	.86	1.07		5		468	.42	.53				
131-140	1		18					8		207	.21	.28		9		446	.08	.11		6		525	.77	1.05				
141- UP	8		144		.01			12		364	1.10	1.76		10		619	.94	1.61		9		906	.08	.11				
CHARGES	51		754	.20	.24			67		1,594	.93	1.15		61		2,800	.92	1.17		33		2,925	.34	.43				
TOTALS	209		2,610	.29	.30			157		3,292	.73	.78		135		5,172	.72	.77		73		5,427	.42	.44				

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																	
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80	4		418	.02	.01			2		325	.06	.04		6		743	.04	.02										
81- 85	7		631	.64	.46			4		999	.12	.08		27		2,113	.46	.33										
86- 90	3		360	1.40	1.16			1		254	.68	.57		16		1,150	.63	.52										
91- 95	2		253	.64	.56			1		1,231				55		2,918	.41	.36										
96- 99	4		622	.51	.47			1		588	.04	.04		172		4,242	.32	.30										
100-100	2		219	1.06	1.04			1		618	.01	.01		855		5,091	.60	.59										
CREDITS	1		136	58.96	58.96			1		855	.20	.20		1,238		4,260	2.46	2.46										
101-105	23		2,639	3.66	2.87			11		4,870	.10	.09		2,369		20,517	.87	.77										
106-110														95		1,131	.54	.56										
106-110	4		694	.07	.08									53		1,825	.81	.88										
111-115	3		419	.09	.10			1		429	.15	.17		43		1,724	.17	.19										
116-120														45		696	1.13	1.33										
121-130														92		1,801	.65	.82										
131-140	1		150	.83	1.09			1		392				42		1,816	.34	.46										
141- UP	10		2,729	.27	.48			5		3,252	.21	.37		86		8,195	.35	.60										
CHARGES	18		3,992	.24	.36			7		4,073	.18	.30		456		17,187	.45	.63										
TOTALS	41		6,631	1.60	1.76			18		8,943	.14	.15		2,825		37,704	.68	.72										

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2010 INDUSTRY GRP = 2

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60																												
61- 80	3		1					1		3							2	11	5.66	4.02								
81- 85	1							2		7							2	15										
86- 90	5		3	45.23	39.84			1		3						4	21											
91- 95	18		16					8		30	.03	.03				16	89	.56	.52			23	185	.02	.01			
96- 99	251		311	1.10	1.08			211		758	.27	.27			122	725	3.20	3.12			50	425	.96	.93				
100-100	1,024		905	2.04	2.04			173		606	.27	.27			73	448	.39	.39			38	326	.22	.22				
CREDITS	1,302		1,236	1.87	1.86			396		1,407	.26	.26			215	1,283	1.98	1.94			117	978	.56	.54				
101-105	19		21	3.29	3.37			11		40	4.67	4.76			10	62	1.28	1.31			7	62	.67	.69				
106-110	15		18	.23	.24			4		15	.06	.06			2	13					7	64	2.06	2.21				
111-115	4		8					8		36					3	21	.34	.38			4	36	5.09	5.74				
116-120	10		18	1.25	1.47			3		14	.22	.27			2	15					5	53	.05	.06				
121-130	14		16	.05	.06			13		64	1.98	2.47			17	126	1.24	1.54			13	141						
131-140	11		20	2.71	3.68			3		14	32.39	44.05			2	16	1.12	1.50			1	13	.01	.01				
141- UP	17		34	.04	.06			9		47	.03	.04			5	46	.31	.47			7	94	1.26	1.89				
CHARGES	90		135	1.13	1.39			51		230	3.41	4.17			41	298	.92	1.11			44	463	1.03	1.25				
TOTALS	1,392		1,372	1.80	1.82			447		1,637	.71	.71			256	1,582	1.78	1.81			161	1,441	.71	.73				
			\$10,000 -	14,999						\$15,000 -	24,999						\$25,000 -	49,999					\$50,000 -	99,999				
EXP-MOD	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60															1	16	.03	.02										
61- 80	2		19					1		14					1	29	2.59	1.71			10	558	.13	.10				
81- 85	2		22												9	286	.10	.09			4	219	.43	.36				
86- 90	3		33	.02	.02			20		358	.07	.06			21	680	1.29	1.13			8	485	.23	.20				
91- 95	43		487	.43	.40			42		763	.27	.25			19	616	1.12	1.04			3	203	.56	.53				
96- 99	61		714	.16	.15			22		416	1.39	1.36			7	226	.29	.28			5	370	.01	.01				
100-100	34		424	.37	.37			31		558	.30	.30			14	469	.32	.32			6	420	.10	.10				
CREDITS	145		1,699	.28	.27			116		2,110	.46	.44			72	2,323	.81	.74			36	2,254	.19	.17				
101-105	11		139	1.36	1.39			13		276	.72	.75			7	247	.04	.04			6	375	.33	.34				
106-110	4		51	.13	.14			1		17	.13	.14			7	280	.52	.56			8	549	.01	.02				
111-115	4		56	3.00	3.39			5		112	.49	.56			10	395	.63	.71			4	304	.01	.01				
116-120	7		98	.01	.01			8		182	.04	.04			6	269	1.08	1.28			2	185	.02	.02				
121-130	10		159	1.92	2.38			4		97	.01	.01			8	341	1.95	2.43			4	364	.02	.02				
131-140	4		69	.30	.41			3		78	.03	.04			6	260	.39	.53			5	509	1.01	1.35				
141- UP	5		87	.05	.08			11		353	.08	.13			11	644	.49	.77			7	687	.12	.20				
CHARGES	45		660	1.05	1.25			45		1,116	.26	.33			55	2,436	.73	.91			36	2,972	.25	.31				
TOTALS	190		2,358	.50	.51			161		3,225	.39	.41			127	4,759	.77	.81			72	5,226	.22	.24				
			\$100,000 -	249,999						\$250,000 AND OVER							ALL RISKS											
EXP-MOD	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60	2		164	.07	.04			5		802	.26	.13			8	982	.23	.11										
61- 80	10		1,104	.29	.22			1		192	.32	.20			31	1,931	.31	.23										
81- 85								3		1,429	.34	.29			23	1,978	.31	.26										
86- 90	3		349	.35	.31			1		371	.95	.83			68	2,318	.69	.61										
91- 95	3		477	.19	.18										175	2,866	.48	.44										
96- 99	1		98												730	4,044	1.00	.97										
100-100	2		250	1.20	1.20			2		1,926	.47	.47			1,397	6,333	.63	.63										
CREDITS	21		2,442	.35	.28			12		4,720	.43	.33			2,432	20,452	.61	.54										
101-105	3		495	.58	.59			2		759	.17	.18			89	2,476	.53	.54										
106-110															48	1,006	.30	.32										
111-115	2		295	.06	.07			1		290	.33	.37			45	1,554	.50	.56										
116-120															43	835	.40	.47										
121-130	3		745	.22	.28										86	2,052	.70	.87										
131-140	2		517	.18	.25										37	1,496	.85	1.15										
141- UP	5		1,850	.22	.48			2		1,256	.17	.30			79	5,098	.23	.42										
CHARGES	15		3,903	.25	.38			5		2,305	.19	.26			427	14,517	.45	.60										
TOTALS	36		6,344	.29	.32			17		7,025	.35	.32			2,859	34,969	.54	.56										

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2006 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999						
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	3		2																			
61- 80	7		4			3		8			3		12	.65	.46	1		6				
81- 85	3		4																			
86- 90	8		5			2		5								2		17				
91- 95	27		30			9		29	.02	.02	15		91	.95	.89	25		210	.24	.23		
96- 99	480		656	.23	.22	779		2,796	.30	.29	459		2,774	.51	.50	345		2,892	.68	.67		
100-100	7,543		6,116	.75	.75	922		3,130	.39	.39	233		1,414	.68	.68	138		1,196	.16	.16		
CREDITS	8,071		6,817	.70	.70	1,715		5,968	.34	.34	710		4,291	.58	.57	511		4,320	.51	.50		
101-105	21		28	.06	.06	44		164	.05	.06	34		218	.62	.63	16		139	7.74	7.87		
106-110	7		11			11		50	.16	.17	20		136	.15	.16	6		59	.03	.03		
111-115	8		10			13		54	.13	.15	9		60	.16	.18	4		41				
116-120	10		17			7		30	.03	.04	13		94	1.14	1.34	8		79	.02	.03		
121-130	14		14	7.85	9.82	15		69			26		196	.14	.18	18		194	.68	.84		
131-140	2		5			11		55	.18	.24	6		50	.01	.01	4		51	.01	.01		
141- UP	12		32	.41	.73	15		85	.11	.17	5		41	.04	.05	6		84	.68	1.05		
CHARGES	74		117	1.09	1.36	116		508	.09	.10	113		796	.38	.43	62		646	1.97	2.34		
TOTALS	8,145		6,934	.70	.70	1,831		6,477	.32	.32	823		5,087	.55	.55	573		4,967	.70	.70		
			\$10,000 -	14,999				\$15,000 -	24,999				\$25,000 -	49,999				\$50,000 -	99,999			
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60																2		90	3.63	1.91		
61- 80	1		11			3		46			3		81	.19	.14	14		823	.25	.19		
81- 85	1		9			2		32			11		357	.21	.18	36		2,131	1.16	.97		
86- 90	7		80			12		200	.92	.81	53		1,782	.49	.43	42		2,629	.14	.12		
91- 95	54		661	.68	.64	161		2,945	.77	.72	152		4,818	.38	.35	45		2,809	.40	.37		
96- 99	353		4,105	.25	.24	185		3,340	.33	.32	78		2,606	.59	.57	26		1,655	1.12	1.10		
100-100	110		1,339	.68	.68	101		1,930	.26	.26	74		2,513	.34	.34	46		3,160	.47	.47		
CREDITS	526		6,206	.38	.37	464		8,492	.48	.46	371		12,157	.43	.40	211		13,297	.59	.54		
101-105	55		686	.47	.48	32		625	1.08	1.10	31		1,110	1.00	1.02	18		1,463	.42	.44		
106-110	22		298	2.43	2.62	22		478	.30	.33	21		751	.34	.37	16		1,149	.13	.14		
111-115	9		128	.03	.03	18		390	.32	.36	19		801	1.25	1.41	22		1,711	.24	.27		
116-120	9		134	1.01	1.20	20		445	.97	1.14	29		1,167	.19	.22	20		1,668	1.58	1.87		
121-130	28		415	.17	.21	27		657	.46	.57	29		1,221	.19	.24	24		2,211	.38	.48		
131-140	7		117	.32	.43	6		143	1.43	1.95	12		562	2.47	3.34	19		1,670	.41	.55		
141- UP	13		271	1.53	2.59	22		708	.91	1.54	30		1,782	.42	.71	30		3,808	.85	1.39		
CHARGES	143		2,050	.83	.97	147		3,446	.73	.89	171		7,394	.67	.84	149		13,680	.63	.80		
TOTALS	669		8,256	.49	.50	611		11,937	.55	.56	542		19,552	.52	.54	360		26,977	.61	.65		
			\$100,000 -	249,999				\$250,000 AND OVER					ALL RISKS									
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	5		657	.07	.04	7		2,311	.24	.11	17		3,061	.30	.14							
61- 80	34		4,127	.43	.32	11		9,524	.32	.24	80		14,642	.35	.26							
81- 85	20		2,643	.87	.72	3		2,563	.14	.12	76		7,739	.67	.56							
86- 90	16		2,043	.53	.47	4		2,907	.28	.24	146		9,667	.34	.30							
91- 95	20		2,775	.43	.40	4		4,698	.74	.69	512		19,064	.55	.51							
96- 99	8		1,032	.45	.44	2		521			2,715		22,376	.46	.45							
100-100	17		2,552	.95	.95	12		5,817	.96	.96	9,196		29,168	.64	.64							
CREDITS	120		15,828	.58	.49	43		28,340	.49	.39	12,742		105,716	.51	.45							
101-105	12		2,005	.56	.58	3		1,787	.12	.13	266		8,227	.64	.66							
106-110	10		1,632	.22	.23	5		4,782	.28	.30	140		9,346	.32	.34							
111-115	6		1,047	.17	.19	5		2,411	1.09	1.22	113		6,653	.66	.74							
116-120	7		1,190	.16	.19	4		3,605	.23	.28	127		8,429	.54	.64							
121-130	12		2,171	.57	.71	12		7,261	.50	.63	205		14,410	.46	.57							
131-140	13		2,551	.39	.52	9		5,262	.35	.47	89		10,465	.49	.67							
141- UP	29		7,788	.25	.42	32		37,585	.26	.46	194		52,184	.32	.56							
CHARGES	89		18,383	.33	.44	70		62,693	.32	.48	1,134		109,714	.42	.58							
TOTALS	209		34,211	.45	.47	113		91,033	.37	.44	13,876		215,431	.46	.50							

DATE 06/07/13

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2007 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999						
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	1	1				1	2															
61- 80	1	1														1	5					
81- 85	6	4				3	9															
86- 90	7	9				3	10				3	15				4	33	.95	.85			
91- 95	21	18				5	16				8	49				17	139					
96- 99	651	908	.51	.50		871	3,105	.35	.35		514	3,097	.88	.86		332	2,801	.53	.52			
100-100	7,767	6,084	.56	.56		816	2,791	.22	.22		230	1,396	.38	.38		108	925	.26	.26			
CREDITS	8,454	7,025	.55	.55		1,699	5,932	.29	.28		755	4,557	.72	.70		462	3,902	.45	.44			
101-105	35	47	.02	.02		61	235	1.15	1.17		40	251	.50	.51		34	298	2.93	3.00			
106-110	10	14	.08	.09		17	71	.02	.02		10	66	1.12	1.20		7	67					
111-115	8	15				12	50	18.19	20.47		10	68				8	77	.08	.09			
116-120	6	8	.45	.53		8	36	.03	.03		10	73	.08	.09		11	115	2.88	3.41			
121-130	25	38	.32	.40		17	81	.02	.02		19	150	.21	.26		17	184	2.51	3.11			
131-140	6	14				10	54	1.08	1.46		9	73	.85	1.15		8	97	.22	.29			
141- UP	26	61	.06	.10		20	118	.47	.74		8	73	.31	.50		8	109	.01	.02			
CHARGES	116	198	.11	.14		145	644	2.03	2.37		106	754	.43	.49		93	946	1.79	2.11			
TOTALS	8,570	7,222	.53	.54		1,844	6,576	.46	.46		861	5,312	.67	.68		555	4,849	.71	.72			
		\$10,000 -	14,999				\$15,000 -	24,999				\$25,000 -	49,999				\$50,000 -	99,999				
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60																						
61- 80											3	76	4.98	3.58		6	359	.04	.03			
81- 85						2	36	.53	.44		11	375	.32	.27		28	1,739	.29	.24			
86- 90	1	10				6	117	.02	.02		45	1,546	.34	.31		41	2,516	.77	.68			
91- 95	42	518	.39	.36		139	2,579	.25	.24		144	4,472	.16	.15		46	2,824	.34	.32			
96- 99	346	4,040	.48	.47		223	4,039	.37	.36		93	3,109	.36	.35		40	2,661	.70	.68			
100-100	141	1,693	.41	.41		81	1,483	1.18	1.18		54	1,900	.47	.47		36	2,389	.70	.70			
CREDITS	530	6,262	.45	.44		451	8,253	.48	.46		350	11,479	.33	.31		197	12,489	.56	.51			
101-105	49	627	.65	.66		39	767	1.63	1.67		41	1,440	.31	.31		15	1,075	.33	.34			
106-110	21	286	.47	.50		18	367	2.46	2.66		20	810	.37	.40		26	2,112	.63	.68			
111-115	16	212	.02	.03		15	328	.09	.10		18	798	.31	.35		23	1,940	.77	.86			
116-120	12	175				24	576	.60	.71		26	1,067	.27	.32		11	952	.16	.19			
121-130	20	285	.14	.17		40	948	1.65	2.05		33	1,368	.43	.53		20	1,786	.23	.29			
131-140	8	137	3.57	4.82		6	161	1.15	1.54		18	847	.64	.87		26	2,559	.49	.66			
141- UP	11	200	.83	1.27		14	446	.83	1.34		29	1,674	.31	.51		36	4,633	.67	1.17			
CHARGES	137	1,922	.64	.74		156	3,593	1.30	1.54		185	8,004	.37	.45		157	15,057	.54	.70			
TOTALS	667	8,184	.50	.50		607	11,847	.72	.74		535	19,483	.34	.36		354	27,545	.55	.60			
		\$100,000 -	249,999				\$250,000 AND OVER				ALL RISKS											
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	2	260	.20	.12		5	2,772	.35	.17		9	3,036	.34	.16								
61- 80	22	2,750	.56	.41		10	7,787	.33	.23		43	10,979	.41	.29								
81- 85	15	1,920	.46	.38		8	5,865	.55	.46		73	9,947	.48	.40								
86- 90	19	2,459	1.24	1.08		4	4,146	.44	.39		133	10,861	.68	.60								
91- 95	22	3,078	.55	.51		4	3,488	.31	.29		448	17,181	.31	.29								
96- 99	14	1,995	.50	.48		8	2,899	.74	.71		3,092	28,655	.54	.52								
100-100	19	2,992	.97	.97		10	5,160	.53	.53		9,262	26,813	.57	.57								
CREDITS	113	15,455	.72	.63		49	32,117	.45	.36		13,060	107,471	.50	.44								
101-105	16	2,636	.40	.41		2	3,678	.07	.07		332	11,055	.46	.47								
106-110	11	2,006	.82	.88		8	4,673	.30	.32		148	10,472	.55	.59								
111-115	14	2,373	.22	.24		5	2,767	.28	.32		129	8,629	.46	.52								
116-120	4	862	.22	.26		1	383	.06	.07		113	4,249	.32	.37								
121-130	16	3,183	.34	.43		3	1,248	.03	.03		210	9,270	.45	.57								
131-140	11	2,277	.22	.31		8	5,023	.45	.60		110	11,240	.48	.64								
141- UP	27	7,625	.51	.87		39	45,612	.39	.69		218	60,551	.42	.75								
CHARGES	99	20,962	.42	.56		66	63,384	.35	.55		1,260	115,465	.45	.63								
TOTALS	212	36,418	.55	.59		115	95,501	.39	.45		14,320	222,937	.47	.52								

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2008 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999									
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR						
0- 60																									
61- 80	4		2																						
81- 85	4		3								1		6												
86- 90	6		5			1		4	41.91	37.00	4		22			1		7							
91- 95	22		21			9		34			12		71			7		59	.02	.02					
96- 99	818	1,137	.76	.75		938	3,318	.52	.51		455	2,711	.30	.29		309	2,615	.39	.38						
100-100	8,398	5,692	1.12	1.12		624	2,142	.42	.42		164	993	.71	.71		92	798	.34	.34						
CREDITS	9,252	6,859	1.05	1.05		1,572	5,497	.50	.49		636	3,803	.40	.39		409	3,480	.37	.36						
101-105	43	58	.34	.35		69	257	.70	.72		63	398	1.08	1.11		31	278	.14	.15						
106-110	23	31	.17	.18		33	133	.31	.34		25	173	.85	.92		17	162	.21	.22						
111-115	11	15	.03	.03		8	30	26.65	29.90		13	91	.83	.94		11	110	.67	.75						
116-120	9	12				8	32	.22	.25		13	94	.12	.15		6	58	.54	.64						
121-130	21	37				17	82	.11	.14		30	233	1.94	2.41		23	249	.03	.03						
131-140	10	16	15.94	21.26		14	70	.05	.07		9	72	.52	.69		4	45	1.80	2.43						
141- UP	27	54				26	152	.21	.33		13	121	2.26	3.65		6	93	1.12	1.84						
CHARGES	144	223	1.24	1.51		175	756	1.41	1.66		166	1,181	1.21	1.39		98	996	.37	.43						
TOTALS	9,396	7,082	1.06	1.06		1,747	6,253	.61	.61		802	4,983	.59	.60		507	4,476	.37	.38						
		\$10,000 -	14,999				\$15,000 -	24,999				\$25,000 -	49,999				\$50,000 -	99,999							
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR						
0- 60						1		10			1		16			1		32	.01						
61- 80	1		11								3		80			4		218	3.62	2.65					
81- 85	2		21	.01	.01	1		16	.53	.44	8		260	.43	.37	17		1,038	.68	.57					
86- 90	2		21	2.26	2.03	14		226	.32	.28	28		943	.05	.04	28		1,741	.57	.50					
91- 95	30		368	.09	.08	84		1,547	.40	.38	109		3,439	.39	.36	35		2,320	.53	.49					
96- 99	248	2,909	.23	.22		179	3,276	.55	.54		67	2,231	.49	.47		22	1,472	.29	.29						
100-100	79	963	1.40	1.40		66	1,260	.51	.51		48	1,630	.43	.43		19	1,222	.87	.87						
CREDITS	362	4,292	.49	.47		345	6,335	.50	.48		264	8,600	.38	.36		126	8,042	.65	.59						
101-105	46	589	.30	.30		48	922	1.31	1.34		24	841	.41	.42		15	982	.14	.15						
106-110	18	244	.67	.72		19	412	.08	.09		20	759	.73	.78		17	1,338	.48	.52						
111-115	15	195	1.13	1.28		12	270	.05	.06		10	420	.67	.76		25	2,041	.13	.15						
116-120	15	221	2.59	3.06		21	486	.15	.18		25	1,007	1.02	1.20		18	1,391	.45	.53						
121-130	40	608	.51	.63		39	942	.57	.70		26	1,161	.36	.45		26	2,194	.31	.39						
131-140	4	73	.65	.88		7	193	1.72	2.34		11	574	1.38	1.86		19	1,769	.66	.89						
141- UP	15	291	.40	.62		15	451	.49	.79		35	2,143	.44	.71		37	4,245	1.04	1.74						
CHARGES	153	2,221	.72	.85		161	3,676	.66	.78		151	6,906	.63	.80		157	13,961	.57	.74						
TOTALS	515	6,513	.57	.59		506	10,010	.56	.58		415	15,505	.49	.53		283	22,003	.60	.67						
		\$100,000 -	249,999				\$250,000 AND OVER					ALL RISKS													
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR						
0- 60						4		924	.13	.06	7		981	.12	.06										
61- 80	10		1,232	.45	.35	8		6,286	.10	.08	30		7,830	.25	.19										
81- 85	13		1,615	1.22	1.01	1		471	.07	.06	47		3,430	.83	.69										
86- 90	8		1,147	.29	.25	3		2,901	.52	.47	95		7,015	.45	.40										
91- 95	9		1,185	.60	.55	1		1,487	.42	.38	318		10,531	.43	.40										
96- 99	9		1,032	.94	.92	4		1,665	.44	.43	3,049		22,368	.45	.44										
100-100	11		2,087	.62	.62	6		3,026	.44	.44	9,507		19,812	.74	.74										
CREDITS	60		8,299	.70	.63	27		16,759	.30	.24	13,053		71,966	.52	.47										
101-105	10		1,617	.30	.31	1		402	.04	.04	350		6,345	.48	.49										
106-110	9		1,532	.16	.17	3		1,113	.51	.54	184		5,897	.41	.44										
111-115	15		2,727	.35	.40	7		9,647	.32	.36	127		15,545	.37	.42										
116-120	6		994	.22	.26	1		314	.22	.25	122		4,609	.57	.67										
121-130	11		2,041	.49	.62	6		4,047	.19	.23	239		11,594	.36	.45										
131-140	9		1,940	.49	.66	1		629	.24	.32	88		5,381	.71	.96										
141- UP	45		13,398	.48	.87	40		44,447	.36	.66	259		65,394	.43	.79										
CHARGES	105		24,248	.42	.62	59		60,598	.34	.54	1,369		114,765	.44	.64										
TOTALS	165		32,548	.49	.62	86		77,358	.33	.44	14,422		186,732	.47	.56										

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2009 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999						
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	2	1																				
61- 80											1	5				1	7					
81- 85	3	1				1	4															
86- 90	8	6				2	6				4	22	.35	.31		3	24	2.26	2.03			
91- 95	15	14				16	57				7	40	.05	.05		19	159	.05	.04			
96- 99	834	1,149	.30	.29		836	2,926	.38	.37		410	2,456	.40	.39		217	1,818	.71	.69			
100-100	9,081	5,488	.76	.76		474	1,623	.79	.79		142	851	.61	.61		66	573	1.12	1.12			
CREDITS	9,943	6,658	.67	.67		1,329	4,617	.52	.51		564	3,375	.45	.44		306	2,581	.77	.75			
101-105	66	94	.31	.32		75	291	1.66	1.69		39	239	3.43	3.50		27	231	.44	.45			
106-110	21	35	.29	.31		27	111	.45	.49		28	179	.90	.97		11	100	.04	.04			
111-115	20	27				15	62	.22	.24		19	133	.09	.10		10	100	1.92	2.17			
116-120	12	11	8.14	9.56		8	35	.27	.32		7	50	.84	1.00		13	137	.53	.63			
121-130	22	35	.01	.01		31	154	1.18	1.47		43	330	.37	.45		30	318	2.44	3.02			
131-140	16	25	.16	.21		23	127	6.40	8.63		9	74	.52	.70		4	47	.91	1.22			
141- UP	33	68	1.93	3.06		30	158	1.52	2.30		6	55	.15	.24		11	192	.04	.08			
CHARGES	190	296	.90	1.08		209	938	1.91	2.25		151	1,060	1.13	1.31		106	1,125	1.06	1.31			
TOTALS	10,133	6,954	.68	.69		1,538	5,554	.75	.76		715	4,435	.61	.62		412	3,707	.86	.90			
		\$10,000 -	14,999				\$15,000 -	24,999				\$25,000 -	49,999				\$50,000 -	99,999				
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60						1	8															
61- 80						2	27				1	34				7	358	.49	.37			
81- 85						3	52	.01	.01		11	351	.10	.08		11	590	.41	.34			
86- 90	5	54	.11	.09		7	123	.01	.01		41	1,339	.32	.28		18	1,028	1.09	.96			
91- 95	50	577	.29	.27		107	1,936	.35	.33		57	1,773	.59	.55		22	1,387	.46	.43			
96- 99	175	2,072	.44	.42		88	1,595	.61	.59		52	1,667	.71	.69		13	869	.57	.55			
100-100	58	685	.66	.66		49	948	.39	.39		34	1,175	.26	.26		8	529	.58	.58			
CREDITS	288	3,387	.45	.44		257	4,689	.43	.41		196	6,339	.47	.44		79	4,761	.62	.57			
101-105	51	639	.85	.87		26	489	.86	.88		18	616	.43	.44		17	1,180	.29	.30			
106-110	21	272	.17	.19		17	342	.32	.34		15	569	.57	.61		13	952	.91	.97			
111-115	4	53	.40	.45		12	248	.32	.36		17	712	.58	.65		17	1,224	.68	.77			
116-120	19	275	.15	.18		23	540	.68	.80		28	1,072	.80	.94		7	522	.35	.42			
121-130	36	553	.50	.62		24	572	1.29	1.60		20	885	.69	.86		15	1,181	.17	.21			
131-140	6	95	1.99	2.69		8	190	.13	.18		18	914	.32	.43		16	1,553	1.25	1.66			
141- UP	13	260	.03	.04		22	707	1.46	2.39		48	3,035	.85	1.45		41	5,243	.91	1.61			
CHARGES	150	2,147	.53	.61		132	3,088	.90	1.10		164	7,804	.68	.91		126	11,855	.77	1.06			
TOTALS	438	5,534	.48	.50		389	7,777	.62	.65		360	14,143	.59	.66		205	16,616	.73	.87			
		\$100,000 -	249,999				\$250,000 AND OVER				ALL RISKS											
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	1	66	.14	.06		3	1,165	.80	.40		7	1,240	.76	.37								
61- 80	11	1,218	.33	.24		4	3,689	.28	.20		27	5,338	.30	.22								
81- 85	6	745	.52	.43		1	1,246	.21	.17		36	2,989	.31	.26								
86- 90	7	799	.15	.13		3	3,232	.26	.23		98	6,634	.39	.34								
91- 95	8	1,111	.51	.48		1	311				302	7,366	.42	.39								
96- 99	8	1,019	.47	.46							2,633	15,571	.50	.49								
100-100	10	1,471	.41	.41		3	1,373	.72	.72		9,925	14,715	.65	.65								
CREDITS	51	6,429	.40	.35		15	11,015	.37	.28		13,028	53,852	.49	.44								
101-105	7	1,230	.21	.21							326	5,010	.65	.67								
106-110	6	882	.40	.43		1	973	.83	.90		160	4,416	.62	.66								
111-115	8	1,275	.94	1.06							122	3,834	.72	.81								
116-120	4	807	.47	.56		2	2,714	1.23	1.47		123	6,164	.87	1.04								
121-130	6	1,186	.23	.29		5	4,843	.52	.64		232	10,057	.57	.70								
131-140	13	2,631	.61	.82		3	2,393	.09	.12		116	8,049	.64	.87								
141- UP	35	11,195	.65	1.26		31	31,503	.40	.81		270	52,416	.55	1.06								
CHARGES	79	19,206	.59	.91		42	42,427	.46	.80		1,349	89,944	.60	.92								
TOTALS	130	25,634	.54	.70		57	53,442	.44	.61		14,377	143,796	.56	.68								

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2010 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	1																				
61- 80	5	1																			
81- 85	1					1	4														
86- 90	8	5				2	7				3	19	.22	.20		1	8				
91- 95	23	23	3.93	3.68		8	31				17	106	.01	.01		32	269	1.63	1.54		
96- 99	541	736	.86	.84		769	2,753	.63	.61		394	2,339	.42	.41		168	1,385	.61	.59		
100-100	9,850	5,946	.51	.51		563	1,876	.32	.32		120	733	2.69	2.69		61	531	1.13	1.13		
CREDITS	10,429	6,712	.56	.56		1,343	4,671	.50	.49		534	3,198	.93	.91		262	2,193	.86	.84		
101-105	53	73	.06	.06		76	284	.16	.16		35	221	.33	.34		35	311	.39	.39		
106-110	16	24	.01	.01		25	105	.06	.06		16	109	.60	.64		10	90	.12	.13		
111-115	15	20	1.65	1.87		13	58	.05	.06		8	55	1.44	1.64		8	77	.04	.05		
116-120	11	18	.06	.08		18	80	.03	.04		11	83	.19	.22		13	135	.10	.11		
121-130	22	38	.04	.05		36	163	.41	.50		41	306	2.60	3.22		28	309	.56	.69		
131-140	4	3				13	61	.07	.10		5	42	.44	.59		7	76	.06	.08		
141- UP	23	44	.03	.05		18	96	.30	.46		11	106	1.02	1.56		3	35	.20	.29		
CHARGES	144	219	.19	.22		199	846	.19	.21		127	923	1.25	1.47		104	1,033	.32	.37		
TOTALS	10,573	6,931	.55	.55		1,542	5,517	.45	.45		661	4,121	1.00	1.02		366	3,226	.69	.70		

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60						1	7														
61- 80						1	14				3	85	.16	.13		11	648	.82	.61		
81- 85	1	10									17	566	.53	.45		13	715	.20	.16		
86- 90	4	47				9	179	.11	.09		41	1,265	.38	.33		20	1,207	.37	.32		
91- 95	84	974	.21	.19		104	1,867	.59	.55		54	1,629	.58	.54		13	747	.10	.09		
96- 99	131	1,542	.20	.20		75	1,406	.49	.47		37	1,233	.47	.46		14	990	.42	.41		
100-100	73	892	.36	.36		52	996	.38	.38		23	786	.50	.50		11	751	.82	.82		
CREDITS	293	3,465	.24	.23		242	4,470	.49	.47		175	5,563	.49	.45		82	5,058	.44	.39		
101-105	33	415	.34	.35		28	574	.97	.99		22	785	.80	.83		11	806	.67	.69		
106-110	8	109	.10	.11		17	357	2.41	2.61		19	750	.21	.23		10	738	.59	.64		
111-115	8	118	1.21	1.37		10	227	.16	.19		21	903	.74	.84		10	771	.07	.08		
116-120	13	181	.68	.81		26	616	.66	.78		17	690	2.73	3.24		12	910	.18	.22		
121-130	37	554	.84	1.04		25	613	.06	.07		20	868	1.05	1.31		11	954	.29	.37		
131-140	6	95	.03	.04		7	204	.60	.81		20	1,006	1.41	1.91		13	1,247	.67	.90		
141- UP	12	213	1.64	2.42		23	729	.70	1.13		48	2,980	.66	1.11		31	4,052	.52	.99		
CHARGES	117	1,685	.74	.87		136	3,320	.76	.93		167	7,983	.96	1.26		98	9,478	.47	.66		
TOTALS	410	5,150	.40	.41		378	7,789	.61	.64		342	13,546	.76	.86		180	14,536	.46	.54		

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS										
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	2	183	.08	.04		4	2,384	.41	.16		8	2,574	.38	.15							
61- 80	10	1,134	.52	.39		3	958	.17	.13		33	2,841	.46	.34							
81- 85	4	464	.23	.19		3	2,701	.17	.14		40	4,461	.23	.19							
86- 90	7	1,057	.63	.56		1	514	1.08	.98		96	4,308	.50	.44							
91- 95	8	1,072	.31	.29		1	909	.41	.38		344	7,629	.47	.43							
96- 99	6	820	.12	.12		2	2,527	.54	.53		2,137	15,732	.49	.47							
100-100	6	940	.43	.43		2	728	.56	.56		10,761	14,179	.62	.62							
CREDITS	43	5,671	.39	.34		16	10,723	.40	.28		13,419	51,723	.49	.43							
101-105	5	809	.97	1.00		2	1,188	.15	.16		300	5,466	.56	.58							
106-110	6	931	.27	.29		2	1,969	.57	.61		129	5,181	.56	.61							
111-115	6	996	.35	.39		1	400				100	3,626	.38	.43							
116-120	7	1,139	.50	.59		3	1,580	.51	.60		131	5,431	.74	.87							
121-130	8	1,432	.30	.38		2	824	.13	.16		230	6,062	.54	.67							
131-140	12	2,460	.42	.57		3	1,154	.71	.93		90	6,347	.67	.90							
141- UP	32	9,292	.31	.56		23	27,661	.28	.55		224	45,208	.35	.65							
CHARGES	76	17,058	.37	.54		36	34,777	.31	.53		1,204	77,322	.45	.67							
TOTALS	119	22,729	.37	.47		52	45,499	.33	.42		14,623	129,045	.46	.54							

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS
FOR MANUAL YEAR 2006

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999												
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR									
0- 60	4		3												1		5											
61- 80	7		4			3		8			3		12	.65	.46	1		6										
81- 85	3		4																									
86- 90	8		5			2		5								3		25										
91- 95	30		33			20		62	.01	.01	23		137	.68	.64	32		269	.37	.35								
96- 99	623		846	.64	.62	996		3,601	.24	.23	634		3,836	.45	.44	471		3,961	.95	.92								
100-100	8,343		7,010	.74	.74	1,256		4,328	.47	.47	388		2,344	.65	.65	221		1,910	.88	.88								
CREDITS	9,018		7,904	.72	.72	2,277		8,005	.36	.36	1,048		6,330	.53	.52	729		6,176	.90	.88								
101-105	27		36	.05	.05	56		210	.52	.53	46		292	.46	.48	28		245	4.41	4.49								
106-110	11		18	.16	.18	15		68	1.52	1.64	26		177	.64	.69	10		97	.45	.48								
111-115	11		14			21		87	.10	.11	16		110	.63	.71	12		116										
116-120	12		18			10		43	.02	.03	18		134	2.86	3.37	10		99	.02	.02								
121-130	19		24	4.67	5.80	24		113			31		233	.48	.59	22		237	.56	.70								
131-140	2		5			13		67	.15	.20	10		83	.01	.01	4		51	.01	.01								
141- UP	16		35	.37	.66	22		124	.88	1.35	8		71	.05	.08	12		165	.35	.55								
CHARGES	98		151	.87	1.06	161		711	.48	.56	155		1,100	.74	.85	98		1,011	1.31	1.55								
TOTALS	9,116		8,055	.72	.72	2,438		8,716	.37	.37	1,203		7,430	.56	.56	827		7,186	.95	.96								
			\$10,000 - 14,999							\$15,000 - 24,999							\$25,000 - 49,999							\$50,000 - 99,999				
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR									
0- 60						1		13								3		121	2.71	1.39								
61- 80	2		21			3		46			7		196	.15	.11	27		1,571	.28	.22								
81- 85	1		9			3		52			16		514	.15	.12	57		3,373	.90	.75								
86- 90	8		93	.27	.24	20		347	.56	.49	82		2,732	.61	.54	68		4,176	.54	.48								
91- 95	81		989	.72	.68	239		4,371	.55	.51	238		7,610	.36	.34	71		4,440	.41	.38								
96- 99	462		5,408	.23	.23	282		5,079	.39	.38	119		4,011	.40	.39	36		2,249	.85	.83								
100-100	217		2,626	.38	.38	215		4,161	.17	.17	130		4,428	.55	.55	81		5,643	.30	.30								
CREDITS	771		9,145	.33	.32	763		14,070	.37	.36	592		19,491	.44	.42	343		21,572	.53	.48								
101-105	75		934	.51	.52	46		894	.97	1.00	46		1,680	.85	.87	37		2,766	.37	.38								
106-110	25		339	2.13	2.30	37		792	.25	.27	35		1,194	.33	.35	28		2,050	.13	.14								
111-115	11		159	.02	.02	29		632	.29	.33	36		1,536	1.06	1.20	34		2,782	.84	.94								
116-120	14		207	.75	.89	35		792	.83	.98	55		2,235	.61	.72	32		2,613	1.06	1.26								
121-130	49		725	.77	.94	46		1,107	.57	.71	46		1,981	.18	.22	33		3,021	.38	.47								
131-140	10		164	.23	.31	11		264	1.22	1.65	22		1,118	1.36	1.83	25		2,191	.48	.65								
141- UP	18		365	1.13	1.89	33		1,055	.84	1.40	43		2,482	.45	.74	43		5,314	.81	1.31								
CHARGES	202		2,894	.82	.96	237		5,536	.68	.82	283		12,226	.64	.79	232		20,739	.62	.78								
TOTALS	973		12,040	.44	.45	1,000		19,605	.46	.47	875		31,717	.52	.54	575		42,311	.58	.60								
			\$100,000 - 249,999							\$250,000 AND OVER							ALL RISKS											
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR									
0- 60	7		791	.06	.03	17		6,222	.55	.26	33		7,156	.53	.25													
61- 80	56		6,725	.28	.21	33		17,126	.33	.24	142		25,714	.31	.23													
81- 85	32		4,042	.60	.50	7		3,780	.15	.13	119		11,773	.52	.43													
86- 90	25		3,037	.42	.37	11		6,584	.27	.24	227		17,003	.43	.37													
91- 95	31		4,367	.31	.29	9		6,916	.58	.54	774		29,193	.45	.42													
96- 99	22		3,162	.46	.45	10		5,910	.23	.22	3,655		38,063	.43	.42													
100-100	38		5,642	.52	.52	20		13,412	.57	.57	10,909		51,504	.52	.52													
CREDITS	211		27,767	.41	.35	107		59,948	.41	.32	15,859		180,406	.45	.40													
101-105	28		4,389	.71	.73	6		4,367	.18	.18	395		15,815	.57	.59													
106-110	19		3,033	.23	.25	7		5,496	.42	.46	213		13,266	.37	.40													
111-115	14		2,389	.28	.31	10		4,305	.81	.91	194		12,131	.69	.78													
116-120	10		1,668	.22	.26	10		6,648	.21	.25	206		14,455	.49	.58													
121-130	19		3,517	.49	.62	19		11,466	.42	.53	308		22,426	.43	.54													
131-140	18		3,685	.37	.50	11		6,086	.34	.46	126		13,713	.46	.63													
141- UP	42		11,472	.25	.43	42		43,799	.26	.46	279		64,884	.32	.57													
CHARGES	150		30,153	.36	.47	105		82,167	.32	.46	1,721		156,689	.42	.57													
TOTALS	361		57,920	.38	.40	212		142,115	.36	.38	17,580		337,096	.44	.46													

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS
FOR MANUAL YEAR 2007

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	3	1				1	2														
61- 80	2	2														3	17				
81- 85	8	6				4	12								1	8					
86- 90	11	12				4	13				3	15			4	33	.95	.85			
91- 95	33	33	.25	.24		12	41	.18	.17		15	92			26	213	.07	.06			
96- 99	836	1,148	.59	.58		1,115	4,007	.34	.33		697	4,189	.77	.75	469	3,971	.52	.51			
100-100	8,627	7,056	.52	.52		1,182	4,083	.30	.30		380	2,322	.43	.43	178	1,519	.64	.64			
CREDITS	9,520	8,258	.53	.53		2,318	8,158	.32	.31		1,095	6,618	.64	.63	681	5,760	.54	.53			
101-105	43	61	.02	.02		75	291	.93	.95		49	309	.87	.89	49	432	2.17	2.22			
106-110	13	18	.07	.07		22	91	.01	.01		17	115	.65	.71	8	75					
111-115	13	23				19	79	11.65	13.12		16	110	.74	.84	10	95	.07	.08			
116-120	8	13	.29	.34		12	52	.55	.65		14	105	.05	.06	13	136	2.45	2.90			
121-130	31	44	.28	.34		31	144	.94	1.17		26	204	.15	.19	30	327	1.42	1.75			
131-140	9	18				15	80	.73	.99		12	97	1.45	1.97	12	145	.16	.22			
141- UP	33	77	.40	.66		28	171	.32	.52		13	123	.20	.31	10	132	.01	.02			
CHARGES	150	254	.19	.24		202	907	1.62	1.92		147	1,061	.59	.69	132	1,341	1.32	1.54			
TOTALS	9,670	8,512	.52	.52		2,520	9,065	.45	.45		1,242	7,680	.63	.63	813	7,101	.68	.69			

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60						2	16	1.47	.75		1	18									
61- 80											9	227	1.67	1.19		13	711	.43	.32		
81- 85						2	36	.53	.44		14	459	.46	.38		46	2,807	.26	.22		
86- 90	3	31	.63	.55		16	297	.12	.10		72	2,455	.64	.57		73	4,467	.60	.53		
91- 95	59	730	.40	.38		203	3,812	.24	.22		223	7,015	.18	.16		70	4,436	.28	.26		
96- 99	477	5,610	.59	.58		321	5,839	.42	.41		143	4,710	.29	.28		55	3,590	.70	.68		
100-100	225	2,733	.27	.27		148	2,751	.67	.67		100	3,498	.29	.29		63	4,253	.54	.54		
CREDITS	764	9,104	.48	.47		692	12,750	.41	.40		562	18,382	.31	.30		320	20,264	.48	.44		
101-105	70	878	.55	.56		48	956	1.38	1.41		58	2,041	.23	.24		27	1,931	.34	.35		
106-110	29	392	.42	.46		28	579	1.56	1.69		34	1,325	.23	.25		36	2,975	.77	.83		
111-115	20	263	.02	.02		27	588	.50	.56		31	1,344	.57	.65		37	2,958	.76	.86		
116-120	16	237				40	963	.51	.60		52	2,176	.49	.58		21	1,712	.83	.98		
121-130	34	500	.10	.13		53	1,253	1.45	1.80		50	2,112	.83	1.03		31	2,717	.63	.80		
131-140	15	256	2.54	3.43		10	263	.72	.97		28	1,401	.47	.64		40	3,948	.35	.48		
141- UP	15	274	.68	1.04		27	919	.46	.80		48	2,793	.48	.79		50	6,164	.56	.97		
CHARGES	199	2,800	.55	.64		233	5,522	.99	1.20		301	13,191	.48	.60		242	22,406	.59	.76		
TOTALS	963	11,903	.50	.50		925	18,272	.59	.60		863	31,573	.39	.40		562	42,669	.54	.58		

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS										
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	3	386	.14	.08		16	7,706	.31	.16		26	8,130	.31	.16							
61- 80	41	5,033	.48	.35		28	16,246	.26	.18		96	22,236	.33	.23							
81- 85	31	3,883	.45	.38		15	9,927	.49	.41		121	17,138	.44	.37							
86- 90	27	3,696	.92	.80		4	4,146	.44	.39		217	15,164	.63	.55							
91- 95	34	4,736	.50	.47		11	9,067	.29	.26		686	30,173	.29	.27							
96- 99	25	3,671	.71	.69		12	6,738	.41	.40		4,150	43,473	.51	.50							
100-100	32	4,811	.83	.83		18	9,671	.34	.34		10,953	42,697	.47	.47							
CREDITS	193	26,216	.63	.55		104	63,502	.35	.27		16,249	179,013	.44	.38							
101-105	21	3,275	.44	.45		6	5,757	.06	.06		446	15,933	.39	.40							
106-110	17	2,935	.72	.78		10	5,478	.39	.42		214	13,981	.57	.61							
111-115	24	3,957	.16	.18		8	3,748	.35	.40		205	13,165	.48	.54							
116-120	14	2,771	.57	.67		6	2,574	.84	.99		196	10,738	.66	.78							
121-130	23	4,461	.29	.37		6	3,222	.42	.53		315	14,983	.58	.72							
131-140	18	3,706	.25	.34		13	7,564	.32	.43		172	17,478	.37	.50							
141- UP	42	12,614	.41	.71		53	58,451	.36	.65		319	81,718	.39	.69							
CHARGES	159	33,718	.39	.52		102	86,796	.35	.54		1,867	167,996	.44	.62							
TOTALS	352	59,934	.50	.54		206	150,298	.35	.38		18,116	347,009	.44	.47							

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS
FOR MANUAL YEAR 2008

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999						
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	1																					
61- 80	6	5				3	6								1	6	13.68	9.74				
81- 85	5	4				1	4				2	11			2	15	.06	.05				
86- 90	8	7				3	11	13.41	12.01		5	27			3	23						
91- 95	33	33				17	66	.15	.14		23	138	.29	.27	18	150	.73	.68				
96- 99	1,095	1,496	1.20	1.17		1,221	4,329	.62	.60		628	3,751	.26	.25	408	3,442	.40	.39				
100-100	9,413	6,719	1.01	1.01		879	3,003	.65	.65		259	1,566	.58	.58	151	1,296	.51	.51				
CREDITS	10,561	8,264	1.03	1.03		2,124	7,420	.64	.64		917	5,494	.35	.34	583	4,933	.45	.44				
101-105	60	86	.23	.24		92	340	.87	.89		77	486	1.00	1.02	39	351	.33	.34				
106-110	27	40	.16	.17		44	175	.25	.27		29	198	.75	.81	19	180	.32	.34				
111-115	16	22	.02	.02		16	65	12.22	13.79		20	136	.67	.76	14	141	.52	.59				
116-120	15	19	3.95	4.67		14	59	.12	.14		16	113	.10	.12	8	78	.43	.51				
121-130	38	63	.02	.03		36	172	1.84	2.29		37	287	1.58	1.97	34	366	.02	.03				
131-140	11	18	16.21	21.63		24	120	.03	.04		13	105	.36	.48	8	91	.90	1.22				
141- UP	38	82		.01		40	226	.14	.22		17	159	2.72	4.45	13	188	1.60	2.52				
CHARGES	205	329	1.19	1.45		266	1,157	1.29	1.53		209	1,484	1.12	1.30	135	1,393	.48	.57				
TOTALS	10,766	8,593	1.04	1.04		2,390	8,577	.73	.74		1,126	6,977	.51	.52	718	6,326	.46	.47				
		\$10,000 -	14,999				\$15,000 -	24,999				\$25,000 -	49,999				\$50,000 -	99,999				
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	1	8				2	22	.01			5	81			1	32	.01					
61- 80	2	21				1	16				7	185	2.34	1.79	11	637	1.33	.99				
81- 85	5	53				2	33	.26	.21		13	403	.39	.33	23	1,418	.56	.47				
86- 90	3	31	1.48	1.32		21	343	.44	.39		53	1,780	.34	.30	47	2,964	.41	.36				
91- 95	63	764	.14	.13		133	2,467	.48	.45		161	5,121	.36	.33	51	3,241	.64	.60				
96- 99	360	4,251	.41	.40		263	4,796	.47	.46		106	3,526	.41	.40	38	2,464	.42	.41				
100-100	144	1,763	1.28	1.28		106	2,027	.46	.46		82	2,826	.31	.31	37	2,483	.48	.48				
CREDITS	578	6,891	.60	.59		528	9,703	.47	.45		427	13,922	.38	.36	208	13,237	.54	.50				
101-105	70	902	.30	.30		58	1,133	1.08	1.10		35	1,261	2.81	2.88	22	1,451	.31	.32				
106-110	25	336	.85	.92		32	682	.09	.10		32	1,186	.65	.70	26	2,049	.37	.40				
111-115	21	276	.81	.92		25	528	2.32	2.62		32	1,363	.48	.54	30	2,400	.37	.41				
116-120	21	311	3.86	4.55		32	769	.10	.12		50	2,037	.53	.62	22	1,770	.42	.49				
121-130	51	771	.40	.49		63	1,505	.71	.88		44	1,914	.45	.56	40	3,456	.36	.45				
131-140	7	117	.55	.74		14	380	.94	1.26		17	867	1.03	1.39	31	2,977	.80	1.08				
141- UP	25	479	.40	.64		26	832	.39	.65		52	3,068	.57	.93	52	5,984	.79	1.31				
CHARGES	220	3,193	.80	.94		250	5,830	.74	.89		262	11,696	.82	1.02	223	20,087	.56	.72				
TOTALS	798	10,084	.66	.68		778	15,533	.57	.60		689	25,618	.58	.62	431	33,324	.55	.61				
		\$100,000 -	249,999				\$250,000 AND OVER					ALL RISKS										
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR			
0- 60	2	212	.40	.23		9	1,907	.15	.08		21	2,261	.16	.08								
61- 80	21	2,403	.55	.42		21	12,908	.23	.16		73	16,186	.35	.25								
81- 85	22	2,652	.86	.71		3	1,425	.63	.53		78	6,018	.69	.57								
86- 90	16	2,236	.24	.21		5	3,450	.46	.41		164	10,872	.39	.35								
91- 95	18	2,313	.43	.40		3	2,069	.34	.31		520	16,362	.43	.40								
96- 99	16	2,014	.89	.87		10	6,177	.26	.25		4,145	36,247	.46	.45								
100-100	15	2,670	.50	.50		12	5,438	.44	.44		11,098	29,792	.65	.65								
CREDITS	110	14,501	.58	.51		63	33,374	.31	.25		16,099	117,737	.49	.44								
101-105	18	2,856	.21	.21		3	3,314	.63	.66		474	12,179	.75	.77								
106-110	16	2,604	.17	.18		4	2,527	.36	.39		254	9,975	.35	.38								
111-115	20	3,502	.28	.32		9	10,720	.30	.33		203	19,153	.42	.47								
116-120	8	1,317	.28	.34		2	1,174	.10	.12		188	7,649	.49	.57								
121-130	22	4,222	.35	.44		8	5,406	.32	.40		373	18,162	.41	.51								
131-140	19	4,206	.58	.78		1	629	.24	.32		145	9,510	.70	.95								
141- UP	69	20,966	.49	.89		49	53,919	.35	.67		381	85,903	.43	.79								
CHARGES	172	39,673	.42	.60		76	77,688	.35	.55		2,018	162,531	.46	.67								
TOTALS	282	54,174	.46	.57		139	111,062	.33	.41		18,117	280,268	.47	.54								

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS
FOR MANUAL YEAR 2009

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	2		1																		
61- 80	3		1								2	10				2	13				
81- 85	3		1			1	4														
86- 90	12	10	.13	.11		6	20				6	34	.23	.20		4	31	1.77	1.59		
91- 95	32	27				28	98	.01	.01		18	105	.04	.04		31	259	.04	.03		
96- 99	1,214	1,606	.29	.28		1,105	3,880	.54	.53		552	3,301	.50	.49		290	2,430	.57	.56		
100-100	10,147	6,422	.85	.85		652	2,253	.62	.62		217	1,300	.58	.58		96	835	1.56	1.56		
CREDITS	11,413	8,067	.73	.73		1,792	6,256	.56	.55		795	4,750	.51	.50		423	3,568	.77	.75		
101-105	95	130	.23	.23		96	365	1.37	1.40		51	315	2.60	2.66		39	339	.36	.37		
106-110	30	47	.21	.23		35	144	.93	1.00		35	227	.74	.80		13	120	.03	.03		
111-115	27	32				18	73	.18	.21		22	151	.07	.08		16	159	1.34	1.51		
116-120	19	24	3.93	4.61		18	83	.11	.13		16	118	1.03	1.21		14	148	.49	.58		
121-130	37	59	1.49	1.86		48	231	1.09	1.35		52	397	.69	.85		41	431	1.80	2.24		
131-140	22	33	.12	.16		32	171	4.76	6.44		14	111	.35	.48		7	81	.66	.88		
141- UP	51	108	4.09	6.63		39	205	1.43	2.22		9	83	.10	.17		16	266	.12	.22		
CHARGES	281	432	1.54	1.87		286	1,271	1.58	1.88		199	1,402	1.03	1.20		146	1,543	.82	1.01		
TOTALS	11,694	8,499	.78	.78		2,078	7,527	.73	.74		994	6,152	.63	.64		569	5,110	.79	.82		

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60						1	8														
61- 80	2	17	.20	.15		3	38				3	88				17	902	.75	.56		
81- 85	2	21				3	52	.01	.01		15	462	.07	.06		21	1,143	.26	.21		
86- 90	10	112	.07	.06		18	326	1.33	1.18		67	2,160	.41	.37		32	1,879	.66	.58		
91- 95	94	1,099	.18	.17		159	2,903	.30	.28		93	2,926	.53	.49		37	2,406	.46	.43		
96- 99	268	3,155	.64	.62		129	2,349	.63	.61		67	2,139	.63	.61		19	1,289	.63	.61		
100-100	108	1,293	.48	.48		70	1,378	.35	.35		46	1,617	.21	.21		14	956	.58	.58		
CREDITS	484	5,697	.50	.48		383	7,055	.46	.44		291	9,391	.44	.41		140	8,576	.54	.49		
101-105	68	858	.68	.70		39	752	.64	.65		29	962	.59	.60		23	1,578	.39	.40		
106-110	29	383	.13	.14		30	611	1.09	1.18		31	1,201	.93	1.00		20	1,570	.60	.65		
111-115	9	126	.18	.20		18	364	.25	.28		32	1,347	.72	.82		23	1,646	.56	.63		
116-120	26	378	.13	.15		35	802	.95	1.13		38	1,495	1.20	1.42		9	706	.26	.31		
121-130	54	817	.47	.58		37	903	.87	1.07		40	1,808	.66	.83		24	2,067	.24	.29		
131-140	7	112	1.67	2.27		19	486	.14	.19		29	1,466	.23	.31		26	2,493	1.00	1.34		
141- UP	23	444	.02	.04		35	1,098	1.30	2.13		60	3,754	.85	1.45		53	6,502	.76	1.29		
CHARGES	216	3,119	.41	.49		213	5,016	.85	1.05		259	12,033	.76	.99		178	16,563	.64	.85		
TOTALS	700	8,815	.47	.48		596	12,070	.63	.66		550	21,425	.62	.69		318	25,139	.61	.69		

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS										
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	7	693	.49	.27		7	2,618	.52	.27		17	3,320	.52	.27							
61- 80	22	2,403	.38	.28		13	6,184	.21	.15		67	9,656	.30	.22							
81- 85	9	1,105	.81	.67		2	1,500	.29	.24		56	4,287	.39	.32							
86- 90	9	1,052	.27	.23		5	4,987	.17	.15		169	10,610	.35	.31							
91- 95	16	2,239	.41	.38		3	1,240	.11	.10		511	13,303	.36	.34							
96- 99	15	1,894	.81	.79		2	918	.53	.51		3,661	22,961	.58	.56							
100-100	12	1,782	5.00	5.00		8	5,702	.27	.27		11,370	23,538	.91	.91							
CREDITS	90	11,167	1.23	1.04		40	23,150	.26	.21		15,851	87,676	.56	.50							
101-105	9	1,443	.19	.20		1	296	.06	.06		450	7,039	.57	.59							
106-110	11	1,766	.25	.27		3	1,987	1.01	1.10		237	8,055	.69	.74							
111-115	13	1,995	.62	.70		2	734	.10	.11		180	6,627	.54	.60							
116-120	7	1,438	.27	.33		2	2,714	1.23	1.47		184	7,906	.86	1.02							
121-130	8	1,546	.33	.41		5	4,843	.52	.64		346	13,102	.56	.69							
131-140	18	3,666	.54	.73		5	3,396	.18	.24		179	12,014	.55	.74							
141- UP	51	15,987	.56	1.08		42	42,128	.35	.70		379	70,576	.48	.92							
CHARGES	117	27,841	.50	.75		60	56,097	.42	.72		1,955	125,318	.54	.82							
TOTALS	207	39,009	.71	.87		100	79,247	.37	.48		17,806	212,994	.55	.65							

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS
FOR MANUAL YEAR 2010

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	1																				
61- 80	8	2				1	3								3	17	3.70	2.70			
81- 85	2					3	11								2	15					
86- 90	13	8	15.58	13.69		3	10			7	40	.11	.09		3	24					
91- 95	43	42	2.18	2.04		17	64	.01	.01	33	195	.26	.25		58	482	.91	.86			
96- 99	820	1,089	.89	.88		1,023	3,664	.54	.53	541	3,213	1.03	1.01		231	1,917	.66	.64			
100-100	11,015	6,986	.70	.70		771	2,610	.36	.36	209	1,283	1.74	1.74		106	919	.84	.84			
CREDITS	11,902	8,128	.75	.75		1,818	6,363	.46	.45	790	4,732	1.18	1.16		403	3,372	.75	.73			
101-105	76	99	.73	.75		88	328	.71	.72	47	295	.52	.53		43	381	.43	.43			
106-110	33	44	.11	.12		31	128	.05	.06	20	135	.48	.52		17	154	.92	1.00			
111-115	19	28	1.18	1.34		21	94	.03	.03	11	76	1.14	1.29		14	133	1.50	1.69			
116-120	22	37	.65	.77		22	98	.06	.07	13	98	.16	.19		19	198	.08	.09			
121-130	37	57	.04	.05		50	230	.84	1.04	59	441	2.16	2.67		45	495	.47	.59			
131-140	15	23	2.39	3.25		16	75	6.27	8.43	8	68	.54	.72		9	99	.05	.07			
141- UP	40	78	.04	.06		27	143	.21	.33	17	162	.76	1.15		10	129	.97	1.45			
CHARGES	242	367	.53	.63		255	1,095	.86	1.00	175	1,275	1.12	1.33		157	1,590	.56	.65			
TOTALS	12,144	8,495	.74	.75		2,073	7,458	.52	.52	965	6,007	1.17	1.19		560	4,963	.69	.71			

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60						1	7				1	16	.03	.02		1	42	.02	.01		
61- 80	2	19				2	28				4	114	.78	.59		25	1,419	.44	.33		
81- 85	3	32				1	20	7.53	6.13		26	853	.39	.33		21	1,165	.25	.20		
86- 90	8	93	.01	.01		31	576	.08	.07		74	2,325	.65	.57		31	1,840	.30	.26		
91- 95	134	1,541	.27	.25		157	2,826	.47	.44		84	2,574	.65	.60		19	1,159	.28	.26		
96- 99	214	2,506	.24	.23		110	2,049	.62	.61		52	1,743	.40	.39		19	1,360	.31	.30		
100-100	113	1,393	.34	.34		86	1,608	.35	.35		43	1,448	.67	.67		22	1,568	.56	.56		
CREDITS	474	5,584	.27	.26		388	7,114	.47	.45		284	9,073	.58	.53		138	8,553	.36	.32		
101-105	46	579	.57	.58		43	883	.86	.88		31	1,110	4.88	5.03		20	1,373	.52	.54		
106-110	15	197	.09	.10		20	418	2.07	2.24		29	1,168	.27	.29		22	1,601	.33	.35		
111-115	14	201	1.57	1.77		16	364	.25	.29		33	1,372	.67	.76		16	1,211	.14	.16		
116-120	20	279	.45	.53		40	923	.49	.58		24	1,016	2.15	2.55		15	1,165	.15	.18		
121-130	50	761	1.02	1.26		32	783	.07	.08		35	1,517	1.06	1.32		19	1,628	.28	.34		
131-140	10	164	.15	.20		11	308	.40	.54		31	1,481	1.13	1.54		19	1,878	.72	.97		
141- UP	19	335	1.07	1.58		36	1,141	.57	.93		62	3,830	.60	.99		38	4,739	.46	.86		
CHARGES	174	2,516	.77	.91		198	4,822	.62	.77		245	11,494	1.25	1.63		149	13,594	.41	.55		
TOTALS	648	8,100	.42	.43		586	11,936	.53	.56		529	20,567	.96	1.05		287	22,147	.39	.44		

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS										
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	4	347	.07	.04		12	3,750	.34	.14		20	4,162	.32	.13							
61- 80	21	2,385	.41	.30		9	2,819	.12	.09		75	6,806	.31	.23							
81- 85	7	881	.16	.13		7	4,496	.21	.18		72	7,472	.25	.21							
86- 90	15	2,084	.50	.44		4	1,664	.58	.52		189	8,663	.49	.43							
91- 95	13	1,739	.36	.34		1	909	.41	.38		559	11,532	.46	.43							
96- 99	10	1,314	.47	.46		2	2,527	.54	.53		3,022	21,383	.59	.57							
100-100	11	1,792	.41	.41		5	3,058	.44	.44		12,381	22,665	.61	.61							
CREDITS	81	10,542	.39	.34		40	19,223	.35	.25		16,318	82,683	.50	.43							
101-105	10	1,557	.69	.71		5	2,268	.14	.14		409	8,874	1.04	1.07							
106-110	10	1,495	.28	.30		2	1,969	.57	.61		199	7,311	.48	.51							
111-115	10	1,600	.29	.33		3	1,895	.21	.24		157	6,974	.38	.43							
116-120	7	1,139	.50	.59		3	1,580	.51	.60		185	6,534	.67	.79							
121-130	14	2,848	.27	.33		3	1,412	.23	.29		344	10,172	.52	.66							
131-140	15	3,210	.35	.48		3	1,154	.71	.93		137	8,459	.67	.91							
141- UP	45	13,285	.30	.57		30	32,231	.29	.55		324	56,072	.34	.63							
CHARGES	111	25,134	.34	.50		49	42,508	.31	.51		1,755	104,396	.48	.70							
TOTALS	192	35,676	.35	.43		89	61,732	.32	.37		18,073	187,079	.49	.55							

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS
FOR ALL MANUAL YEARS

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999					
	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	11	6				1	2									1	5				
61- 80	26	13				7	18				5	22	.36	.26		10	58	2.41	1.73		
81- 85	21	15				9	31				2	11				5	38	.03	.02		
86- 90	52	42	2.98	2.63		18	59	2.50	2.22		21	116	.10	.09		17	135	.64	.56		
91- 95	171	167	.60	.56		94	332	.06	.05		112	668	.28	.26		165	1,372	.49	.46		
96- 99	4,588	6,185	.72	.70		5,460	19,481	.46	.45		3,052	18,290	.59	.58		1,869	15,720	.63	.61		
100-100	47,545	34,193	.76	.76		4,740	16,278	.46	.46		1,453	8,816	.73	.73		752	6,479	.83	.83		
CREDITS	52,414	40,621	.75	.75		10,329	36,201	.46	.45		4,645	27,923	.63	.62		2,819	23,808	.68	.66		
101-105	301	413	.30	.31		407	1,534	.92	.94		270	1,697	1.10	1.12		198	1,748	1.38	1.41		
106-110	114	167	.15	.16		147	605	.48	.51		127	853	.67	.72		67	626	.39	.42		
111-115	86	119	.28	.31		95	398	4.36	4.92		85	584	.58	.66		66	644	.76	.86		
116-120	76	111	1.77	2.09		76	334	.15	.18		77	567	.94	1.11		64	658	.69	.82		
121-130	162	247	.88	1.10		189	890	1.01	1.25		205	1,561	1.17	1.45		172	1,856	.87	1.08		
131-140	59	96	3.59	4.84		100	512	2.64	3.57		57	464	.55	.74		40	466	.35	.47		
141- UP	178	381	1.29	2.10		156	869	.60	.94		64	598	.99	1.56		61	880	.59	.96		
CHARGES	976	1,534	.93	1.14		1,170	5,142	1.22	1.44		885	6,323	.94	1.10		668	6,878	.86	1.02		
TOTALS	53,390	42,155	.76	.76		11,499	41,344	.55	.56		5,530	34,245	.69	.69		3,487	30,686	.72	.73		
		\$10,000 -		14,999			\$15,000 -		24,999			\$25,000 -		49,999			\$50,000 -		99,999		
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	1	8				7	65	.36	.17		7	115				5	195	1.69	.90		
61- 80	8	77	.04	.03		9	128				30	809	1.15	.85		93	5,240	.55	.42		
81- 85	11	114				11	192	.92	.76		84	2,691	.30	.25		168	9,905	.52	.43		
86- 90	32	360	.28	.25		106	1,888	.45	.40		348	11,451	.54	.48		251	15,325	.52	.46		
91- 95	431	5,122	.33	.32		891	16,379	.41	.38		799	25,246	.36	.33		248	15,681	.42	.39		
96- 99	1,781	20,931	.43	.42		1,105	20,112	.47	.46		487	16,130	.40	.39		167	10,953	.61	.60		
100-100	807	9,808	.52	.52		625	11,926	.38	.38		401	13,817	.41	.41		217	14,903	.44	.44		
CREDITS	3,071	36,421	.43	.42		2,754	50,691	.43	.41		2,156	70,259	.41	.39		1,149	72,201	.50	.45		
101-105	329	4,152	.52	.53		234	4,618	1.01	1.03		199	7,056	1.62	1.66		129	9,099	.38	.39		
106-110	123	1,647	.75	.81		147	3,082	.87	.94		161	6,074	.48	.51		132	10,245	.47	.50		
111-115	75	1,026	.56	.63		115	2,477	.76	.86		164	6,961	.71	.80		140	10,998	.60	.67		
116-120	97	1,413	1.08	1.28		182	4,249	.57	.68		219	8,959	.84	.99		99	7,967	.67	.78		
121-130	238	3,573	.58	.72		231	5,552	.78	.97		215	9,332	.62	.77		147	12,890	.39	.49		
131-140	49	813	1.18	1.60		65	1,701	.62	.84		127	6,333	.80	1.09		141	13,487	.64	.87		
141- UP	100	1,897	.61	.95		157	5,046	.74	1.23		265	15,926	.61	1.01		236	28,703	.68	1.17		
CHARGES	1,011	14,521	.67	.78		1,131	26,726	.78	.95		1,350	60,641	.78	.98		1,024	93,388	.57	.74		
TOTALS	4,082	50,942	.50	.51		3,885	77,418	.55	.57		3,506	130,900	.58	.62		2,173	165,590	.54	.59		
		\$100,000 -		249,999			\$250,000 AND OVER					ALL RISKS									
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	23	2,430	.23	.13		61	22,204	.39	.19		117	25,030	.39	.19							
61- 80	161	18,950	.40	.29		104	55,283	.26	.19		453	80,598	.32	.23							
81- 85	101	12,562	.60	.50		34	21,127	.37	.30		446	46,687	.46	.38							
86- 90	92	12,104	.54	.47		29	20,831	.34	.30		966	62,313	.47	.41							
91- 95	112	15,394	.41	.38		27	20,201	.39	.36		3,050	100,563	.39	.36							
96- 99	88	12,056	.66	.65		36	22,270	.34	.33		18,633	162,127	.50	.49							
100-100	108	16,697	1.07	1.07		63	37,281	.43	.43		56,711	170,197	.60	.60							
CREDITS	685	90,193	.60	.52		354	199,197	.35	.27		80,376	647,516	.48	.42							
101-105	86	13,521	.48	.49		21	16,002	.22	.23		2,174	59,840	.63	.64							
106-110	73	11,833	.35	.37		26	17,457	.49	.52		1,117	52,587	.48	.52							
111-115	81	13,442	.30	.33		32	21,402	.39	.44		939	58,051	.50	.56							
116-120	46	8,333	.39	.46		23	14,691	.54	.63		959	47,282	.62	.73							
121-130	86	16,594	.35	.44		41	26,348	.41	.51		1,686	78,844	.49	.61							
131-140	88	18,474	.42	.57		33	18,829	.32	.44		759	61,175	.52	.70							
141- UP	249	74,323	.42	.77		216	230,528	.33	.61		1,682	359,151	.40	.73							
CHARGES	709	156,520	.40	.57		392	345,257	.35	.54		9,316	716,930	.47	.66							
TOTALS	1,394	246,713	.47	.54		746	544,454	.35	.40		89,692	1364,446	.47	.52							

DELAWARE COMPENSATION RATING BUREAU, INC.
DELAWARE CONSTRUCTION CLASSIFICATION
PREMIUM ADJUSTMENT PROGRAM (DCCPAP)

The DCCPAP has been used in Delaware since 1990 as a means of addressing construction employers' concerns regarding the effects of wage differentials on workers' compensation premiums. The program establishes a set of tabular premium credits given to employers engaged in the construction trades and who have paid wages in excess of minimum qualifying levels.

The DCCPAP is intended to be a means of redistributing a portion of workers' compensation insurance premiums between lower-wage and higher-wage employers. The procedure, as described herein, is consistent with that used to develop the factors which are a part of the current loss costs.

The DCRB has assembled 2010 policy year experience data which provides historical measures of the extent to which employers in each eligible classification have qualified for DCCPAP credits, and the magnitude of credits granted under this program. The attached exhibit presents the staff analysis of this experience, and derives a proposed set of DCCPAP loadings to maintain the intended balance within the affected classifications. A brief description of page 14.1 of the attached exhibit follows:

Column (1) - Class: The numeric designation of each classification eligible for DCCPAP credit.

Column (2) - # of Policies (Total): The number of policies reported in each class, whether or not those policies applied for or received DCCPAP credit.

Column (3) - # of Policies (DCCPAP): The number of policies qualified for DCCPAP credit for the 2010 policy term.

Column (4) - Payroll (Total): The payroll attributable to the policies reported in column (2).

Column (5) - Payroll (DCCPAP): the payroll attributable to policies reported in column (3).

Column (6) - DCCPAP Policy Premium, Pre-DCCPAP: The Standard Premium which would have applied to qualifying DCCPAP policies ABSENT the tabular DCCPAP credit for those policies. The current DCCPAP load on Manual Rates is omitted from this calculation.

Column (7) - DCCPAP Policy Premium, Post-DCCPAP: The Standard Premium attributable to qualifying DCCPAP policies, reflecting the tabular DCCPAP. The current DCCPAP load on Manual Rates is omitted from this calculation.

DELAWARE CONSTRUCTION CLASSIFICATION
PREMIUM ADJUSTMENT PROGRAM (DCCPAP)
(continued)

Columns (8) and (9) - Non-DCCPAP Policy Premium, Pre DCCPAP: The Standard Premium attributable to policies which did not qualify for DCCPAP credit in 2010. The current DCCPAP load on Manual Rates is omitted from this calculation.

Column (10) - Indicated Surcharge: The ratio of Pre-DCCPAP premiums for both qualifying and non-qualifying policies to Post-DCCPAP premiums for those same policies. Computed as (Column (6) + Column (8)) / (Column (7) + Column (9)).

Column (11) - Average DCCPAP Credit: For qualifying policies, the average credit given in 2010. For example, an average credit of 0.1549 indicates that the average qualifying risk in Code 601 received a 15.49 percent reduction in standard premium by operation of the DCCPAP plan's tabular credit.

Column (12) - Class "Z": This is the credibility assigned each classification's indicated DCCPAP surcharge. The credibility formula is a linear function of total classification policies, with 135 policies or more receiving full credibility. Staff perceives the use of total policies to be more appropriate where large portions of a class have not historically qualified for DCCPAP credit.

Column (13) - Formula Surcharge: The credibility-weighted classification loadings for DCCPAP credits. The calculation uses the following values:

$$\text{Column (10)} \times \text{Column (12)} + (1.00 - (\text{Column (12)})) \times \text{Average Column (10)}$$

Bottom of Column (13) - Test Correction Factor (TCF): The test correction factor necessary to balance credibility-weighted surcharges across all classifications to the overall indicated surcharge of 6.18 percent. The calculation for the TCF is

$$(\text{Total Indicated Surcharge}) / ((\text{Total Weighted Formula Surcharge}) / (\text{Total Premium Post-DCCPAP}))$$

Column (14) - Final Surcharge: The product of the TCF and the formula surcharges (Column (13)) by classification.

Page 14.2 shows a comparison of the current to the proposed surcharges by classification.

Page 14.3 presents the derivation of the minimum eligibility wage for 6/1/14 based on changes in the statewide average weekly wage (SAWW). Those changes are expressed relative to the January 1, 1998 Table. Note that the calculations assume an **effective date of June 1, 2014** for the proposed table. **Please note that the proposed (effective 6/1/14) minimum eligibility wage has increased from \$18.85 to \$19.35. Staff is therefore proposing an increase to the wage table.**

Page 14.4 shows the current and proposed Wage Tables.

DCCPAP Manual Rate Surcharges
 For Policy Effective Dates 01/01/10 Through 12/31/10

100% Credibility = 135 Policies
 Partial Credibility = # of Policies / 135

Class	# of Policies (Total)	# of Policies (DCCPAP)	Payroll (Total)	Payroll (DCCPAP)	***DCCPAP Policies***		**Non-DCCPAP Policies**		Indicated Surcharge	Average DCCPAP Credit	Class "Z"	Formula Surcharge	Final Surcharge
					Premium Pre-DCCPAP	Premium Post-DCCPAP	Premium Pre-DCCPAP	Premium Post-DCCPAP					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
601	38	11	15,427,820	8,656,052	1,132,988	957,470	468,904	468,904	1.1231	0.1549	0.28	1.0790	1.0814
602	20	12	11,493,070	4,400,385	279,462	231,063	259,735	259,735	1.0986	0.1732	0.15	1.0673	1.0697
603	36	20	10,954,706	6,814,465	560,459	462,165	293,444	293,444	1.1301	0.1754	0.27	1.0802	1.0827
605	4	0	365,636	0	0	0	22,503	22,503	1.0000	N/A	0.03	1.0599	1.0618
607	26	4	1,867,551	152,126	10,392	9,815	128,523	128,523	1.0042	0.0555	0.19	1.0509	1.0533
608	227	55	37,610,651	19,434,963	982,743	839,943	849,692	849,692	1.0845	0.1453	1.00	1.0845	1.0870
609	184	43	39,342,355	15,255,715	805,499	708,485	962,629	962,629	1.0581	0.1204	1.00	1.0581	1.0605
611	8	3	691,900	576,388	53,908	43,274	9,737	9,737	1.2006	0.1973	0.06	1.0701	1.0725
615	2	0	197,241	0	0	0	20,848	0	1.0000	N/A	0.01	1.0612	1.0618
617	33	19	7,110,704	5,834,918	360,500	314,951	66,317	66,317	1.1195	0.1263	0.24	1.0756	1.0780
625	0	0	0	0	0	0	0	0	1.0000	N/A	0.00	1.0618	1.0618
643	9	2	1,947,842	1,432,116	101,991	84,410	44,872	44,872	1.1360	0.1724	0.07	1.0670	1.0694
645	96	14	10,554,634	5,084,697	298,016	236,958	274,608	274,608	1.1194	0.2049	0.71	1.1027	1.1052
646	48	2	5,350,029	558,331	26,846	21,442	221,684	221,684	1.0222	0.2013	0.36	1.0475	1.0499
647	28	1	4,221,888	39,332	3,070	2,578	264,839	264,839	1.0018	0.1603	0.21	1.0492	1.0516
648	140	16	11,276,348	3,470,955	152,272	136,900	330,647	330,647	1.0329	0.1010	1.00	1.0329	1.0352
649	28	13	5,335,707	3,684,223	153,507	126,515	59,764	59,764	1.1449	0.1758	0.21	1.0793	1.0818
651	228	51	28,780,815	15,756,495	759,991	640,848	684,298	684,298	1.0899	0.1568	1.00	1.0899	1.0924
652	452	37	32,188,888	7,738,119	643,999	574,509	1,834,783	1,834,783	1.0288	0.1079	1.00	1.0288	1.0311
653	165	30	19,980,559	8,545,236	634,155	513,731	717,672	717,672	1.0978	0.1899	1.00	1.0978	1.1003
654	80	15	20,064,865	3,179,552	197,193	154,544	879,210	879,210	1.0413	0.2163	0.59	1.0497	1.0521
655	44	13	6,458,202	2,722,940	558,914	460,051	510,332	510,332	1.1019	0.1769	0.33	1.0750	1.0774
656	16	0	8,166,791	0	0	0	557,906	557,906	1.0000	N/A	0.12	1.0544	1.0618
657	3	0	135,097	0	0	0	10,749	10,749	1.0000	N/A	0.02	1.0606	1.0618
658	48	14	4,581,942	2,099,389	142,677	126,513	145,498	145,498	1.0594	0.1133	0.36	1.0609	1.0633
659	57	8	5,886,585	1,534,038	219,674	187,101	510,306	510,306	1.0467	0.1483	0.42	1.0555	1.0579
661	299	56	96,720,791	39,040,469	984,033	811,440	1,445,631	1,445,631	1.0765	0.1754	1.00	1.0765	1.0789
663	281	61	129,975,857	27,704,739	881,610	723,084	4,095,887	4,095,887	1.0329	0.1798	1.00	1.0329	1.0352
664	227	52	69,018,412	35,262,375	1,159,164	948,140	1,367,681	1,367,681	1.0911	0.1820	1.00	1.0911	1.0936
665	116	13	8,389,923	2,429,726	158,169	136,441	445,195	445,195	1.0374	0.1374	0.86	1.0408	1.0432
666	30	3	3,091,695	414,165	22,213	20,012	140,466	140,466	1.0137	0.0991	0.22	1.0512	1.0536
667	13	1	1,944,317	636,582	12,137	10,317	24,092	24,092	1.0529	0.1500	0.10	1.0609	1.0633
668	39	3	2,756,615	406,024	18,913	16,148	102,170	102,170	1.0234	0.1462	0.29	1.0507	1.0531
669	8	3	614,142	527,775	39,035	29,936	5,323	5,323	1.2581	0.2331	0.06	1.0736	1.0760
674	12	0	1,711,938	0	0	0	76,798	76,798	1.0000	N/A	0.09	1.0562	1.0618
675	177	15	52,785,186	4,597,292	174,216	150,214	1,617,617	1,617,617	1.0136	0.1378	1.00	1.0136	1.0159
676	41	7	7,488,507	2,258,118	100,716	91,511	236,021	236,021	1.0281	0.0914	0.30	1.0517	1.0541
677	12	0	27,207,277	0	0	0	975,586	975,586	1.0000	N/A	0.09	1.0562	1.0618
Total	3,275	597	691,696,486	230,247,700	11,628,462	9,770,509	20,661,967	20,641,119	1.0618	0.1598	1.00	1.0594	1.0618

Note: For each Class,

Indicated Surcharge = (Total Premium Pre-DCCPAP) / (Total Premium Post-DCCPAP)

Test Correction Factor = 1.00227

Basis of Credibility: 1 / ((# DCCPAP Policies) / (# Total Policies)) * 25 = 100% Credibility = Policies for Full Credibility

Formula Surcharge = (Indicated Surcharge) * (Credibility for that Class) + (1 - Credibility) * (Average Indicated Surcharge)

Final Surcharge = Formula Surcharge * Test Correction Factor

DELAWARE COMPENSATION RATING BUREAU, INC.
2013 RESIDUAL MARKET AND LOSS COST FILING
DELAWARE CONSTRUCTION CLASS PREMIUM ADJUSTMENT PROGRAM
SURCHARGES BY CLASS CODE

Class	Current Surcharge	Proposed Surcharge	Percentage Change
601	1.0767	1.0814	0.4%
602	1.0747	1.0697	-0.5%
603	1.0715	1.0827	1.0%
605	1.0728	1.0618	-1.0%
607	1.0567	1.0533	-0.3%
608	1.1123	1.0870	-2.3%
609	1.0672	1.0605	-0.6%
611	1.0725	1.0725	0.0%
615	1.0728	1.0618	-1.0%
617	1.0777	1.0780	0.0%
625	1.0728	1.0618	-1.0%
643	1.0702	1.0694	-0.1%
645	1.1281	1.1052	-2.0%
646	1.0596	1.0499	-0.9%
647	1.0596	1.0516	-0.8%
648	1.0597	1.0352	-2.3%
649	1.0874	1.0818	-0.5%
651	1.0880	1.0924	0.4%
652	1.0260	1.0311	0.5%
653	1.0625	1.1003	3.6%
654	1.0533	1.0521	-0.1%
655	1.0701	1.0774	0.7%
656	1.0728	1.0618	-1.0%
657	1.0728	1.0618	-1.0%
658	1.0660	1.0633	-0.3%
659	1.0540	1.0579	0.4%
661	1.1345	1.0789	-4.9%
663	1.0758	1.0352	-3.8%
664	1.0898	1.0936	0.3%
665	1.0492	1.0432	-0.6%
666	1.0628	1.0536	-0.9%
667	1.0736	1.0633	-1.0%
668	1.0609	1.0531	-0.7%
669	1.0795	1.0760	-0.3%
674	1.0728	1.0618	-1.0%
675	1.0133	1.0159	0.3%
676	1.0642	1.0541	-0.9%
677	1.0646	1.0618	-0.3%
Total	1.0731	1.0618	-1.1%

DELAWARE COMPENSATION RATING BUREAU, INC.

DERIVATION OF PROPOSED REVISION TO DCCPAP WAGE TABLE

Test for "Premium Reversals"

Minimum Wage (1)	Maximum Wage (2)	Average Wage (3)	DCCPAP Credit (4)	Effective Wage (3)x(1.0-(4)) (5)	Ratio (5)/Prior (5) (6)
\$0.00	\$19.34	(a)			
\$19.35	\$19.75	19.550	0.05	18.5725	
\$19.76	\$20.25	20.005	0.06	18.8047	1.01250
\$20.26	\$20.75	20.505	0.07	19.0697	1.01409
\$20.76	\$21.25	21.005	0.08	19.3246	1.01337
\$21.26	\$21.75	21.505	0.09	19.5696	1.01268
\$21.76	\$22.30	22.030	0.10	19.8270	1.01316
\$22.31	\$22.85	22.580	0.11	20.0962	1.01358
\$22.86	\$23.40	23.130	0.12	20.3544	1.01285
\$23.41	\$24.00	23.705	0.13	20.6234	1.01321
\$24.01	\$24.60	24.305	0.14	20.9023	1.01353
\$24.61	\$25.20	24.905	0.15	21.1693	1.01277
\$25.21	\$25.85	25.530	0.16	21.4452	1.01304
\$25.86	\$26.50	26.180	0.17	21.7294	1.01325
\$26.51	\$27.20	26.855	0.18	22.0211	1.01342
\$27.21	\$27.90	27.555	0.19	22.3196	1.01355
\$27.91	\$28.65	28.280	0.20	22.6240	1.01364
\$28.66	\$29.40	29.030	0.21	22.9337	1.01369
\$29.41	\$30.15	29.780	0.22	23.2284	1.01285
\$30.16	\$30.95	30.555	0.23	23.5274	1.01287
\$30.96	\$31.75	31.355	0.24	23.8298	1.01286
\$31.76			0.25		

(a) 1/1/98 entry point multiplied by change in Statewide Average Weekly Wage from 1/1/97 to 5/31/12 (estimated.)

(1) SAWW based on 1/1/97-12/31/97	616.67 (actual)
(2) SAWW based on 6/1/12-5/31/13	1037.95 (estimated)
(3) Change (2) / (1)	1.6832
(4) 1/1/98 Minimum Eligibility Wage	11.50
(5) 6/1/13 Minimum Eligibility Wage (3) x (4)	19.35 (rounded to .05)

Note: Premium Reversals Would Occur if Effective Wage for any Given Average Wage is LOWER than Effective Wage for any Lower Average Wage(s)

DELAWARE COMPENSATION RATING BUREAU, INC.

COMPARISON OF CURRENT AND PROPOSED WAGE TABLES

DCCPAP Credit	Current Table Effective 6/1/13		Change from Lower Level	Proposed Table Effective 6/1/14		Change from Lower Level
0%	18.84 or less			19.34 or less		
5%	18.85	19.25	0.41	19.35	19.75	0.41
6%	19.26	19.70	0.45	19.76	20.25	0.50
7%	19.71	20.20	0.50	20.26	20.75	0.50
8%	20.21	20.70	0.50	20.76	21.25	0.50
9%	20.71	21.20	0.50	21.26	21.75	0.50
10%	21.21	21.70	0.50	21.76	22.30	0.55
11%	21.71	22.25	0.55	22.31	22.85	0.55
12%	22.26	22.80	0.55	22.86	23.40	0.55
13%	22.81	23.35	0.55	23.41	24.00	0.60
14%	23.36	23.95	0.60	24.01	24.60	0.60
15%	23.96	24.55	0.60	24.61	25.20	0.60
16%	24.56	25.20	0.65	25.21	25.85	0.65
17%	25.21	25.85	0.65	25.86	26.50	0.65
18%	25.86	26.50	0.65	26.51	27.20	0.70
19%	26.51	27.20	0.70	27.21	27.90	0.70
20%	27.21	27.90	0.70	27.91	28.65	0.75
21%	27.91	28.60	0.70	28.66	29.40	0.75
22%	28.61	29.35	0.75	29.41	30.15	0.75
23%	29.36	30.15	0.80	30.16	30.95	0.80
24%	30.16	30.95	0.80	30.96	31.75	0.80
25%	Over 30.95			Over 31.75		

DELAWARE COMPENSATION RATING BUREAU, INC.
RATE AND LOSS COST FORMULAE

The experience used for classification relativities for the December 1, 2013 revision will include all available risks. It is proposed that catastrophes be limited in accordance with the procedure previously employed in other Bureau filings. The experience period will be five (5) years for all classifications regardless of whether a classification might meet the full credibility requirements with less than five years of data. Credibility will be based on reported payrolls for classifications using payroll as the exposure base. For non-payroll classifications, expected losses will be used as the basis for credibility. Thus, two credibility tables will be prepared for use in the December 1, 2013 filing. The values for these respective tables will be established such that the credibility assigned to a payroll-based classification having the same portion of total statewide expected losses and payrolls attributable to its experience using each table would be equal. All occupational disease losses will be included in the exhibit of classification experience, with the total amount of such losses by type of injury being shown on a separate line on the classification rate worksheets.

Most classifications are subject to standard procedures as described below. However, circumstances will sometimes require that some classifications' rating procedure be modified to recognize situations where the normal rating process would not be appropriate. Such classifications, and the manner in which their rates or loss costs have been derived, are separately identified within the filing material.

The calculation of assigned risk classification rates will be made in accordance with the following procedure:

- (1) Determine the pure premiums underlying present Manual Residual Market Rates by category (serious, non-serious, medical only and total) for each classification.
- (2) Adjust the present pure premiums by category (serious, non-serious, medical-only and total) to the December 1, 2013 on-rate-level to obtain present on-rate-level pure premiums.
- (3) Determine Expected Losses (serious, non-serious, medical-only and total) for each classification by multiplying the exposures from the experience period by the pure premiums underlying present Manual Rates.
- (4) Determine the indicated pure premiums (serious, non-serious, medical-only and total) from the exposures and losses from the experience period.
- (5) Test the indicated total pure premiums by multiplying the exposures of the latest three years for each classification and obtaining the total Actual Losses for all classifications combined.
- (6) Calculate Expected Losses by multiplying the present pure premiums by the exposures from the last three years for each classification and by the overall average rate change.
- (7) Obtain correction factors by category of loss (serious, non-serious and medical-only) by dividing the Expected Losses derived in (6) by the Actual Losses derived in (5).
- (8) Multiply the indicated (pre-test) pure premiums from (4) times the correction factors derived in (7) to obtain indicated (post-test) pure premiums.

RATE AND LOSS COST FORMULAE (continued)

- (9) Determine “formula” pure premiums from (2) and (8) above for each type of loss (serious, non-serious and medical-only), with credibility for each category of loss corresponding to either the amount of reported payroll (for all classifications in which payroll is the exposure base) or to the amount of Expected Losses (for all “non-payroll” classifications). Credibility weights will be taken from exhibits appearing in the Class Book. The complement of credibility is in each case to be assigned to the present on December 1, 2013 level pure premiums for each category of loss.
- (10) Select proposed total pure premiums for each classification, using the middle value from the total pure premiums derived in (2), (8) and (9) above. If the proposed pure premium selected on this basis is different from the formula pure premium derived in (9) above, partial pure premiums are to be allocated between categories (serious, non-serious and medical-only) in the same proportion as the partial pure premiums comprising the formula pure premium.
- (11) Test the proposed total pure premiums selected in (10) by multiplying by the exposures of the three latest years for each classification and obtaining the total Expected Losses for all classifications combined.
- (12) Obtain a correction factor by dividing the Expected Losses derived in (6) above by the Expected Losses derived in (11) above.
- (13) Calculate the “composite pure premium multipliers” for each industry group as the product of the following items:
 - (a) The pure premium correction factor determined in (12) above.
 - (b) The proposed experience rating plan off-balance factor (Collectible Premium Ratio).
 - (c) The inverse of the permissible loss and loss adjustment ratio.
 - (d) The estimated effect of the July 1, 2014 benefit change.
- (14) Apply the composite pure premium multiplier obtained in (13) above to the proposed total pure premiums to obtain Manual Rates.
- (15) Test to assure that the maximum departure of the Manual Rates derived in (14) above from current Manual Rates is in accordance with the following parameters:

Maximum Change in Rates:
Upward: The industry group average change plus 25% rounded to the nearest 1%.
Downward: The industry group average change minus 25% rounded to the nearest 1%.
- (16) Manual rates are to be rounded to the nearest \$.01.
- (17) Test the Manual Rates derived in (16) above to determine if balance has been achieved within 0.0005 of the indicated change in rate level by industry group. If such balance has not been achieved, calculate the necessary correction factor to adjust the composite pure premium multipliers derived in (13) above to achieve the necessary balance. Perform steps (14) through (17) iteratively until the desired balance is achieved.

RATE AND LOSS COST FORMULAE (continued)

Non-reviewed Classifications

- (18) For classifications with insufficient credibility (non-reviewed classifications), an alternative calculation is used to derive indicated rates.

Insufficient credibility is defined as having five-year payroll less than that necessary to achieve 5% credibility for the non-serious component of pure premium. For non-payroll based classifications, expected losses replace payrolls.

For these non-reviewed classes, the indicated rate is calculated as follows:

- a) An average loss cost using Pennsylvania loss cost values and the Delaware distribution of business by class is calculated.
- b) Classification relativities are then calculated that relate the Pennsylvania loss cost by classification to the average overall loss cost calculated in (a) above.
- c) Indicated average loss costs are calculated by class by multiplying the relativities in (b) above times the average Delaware loss cost value for all classes combined times the average manual change in rates times the indicated composite pure premium multiplier.
- d) A second indicated rate is calculated by applying the average manual change in rates by industry group to the current Delaware rate for the class.
- e) A final indicated rate, subject to capping and balancing criteria previously described, is calculated by applying one-third weight to (c) above plus two-thirds weight to (d) above.

Loss Costs

The calculation of non-assigned risk classification loss costs will be made in accordance with the following procedure:

- (19) Multiply the proposed assigned risk Manual Rates by classification by the permissible loss, loss adjustment expense and loss based assessment ratio.

DELAWARE COMPENSATION RATING BUREAU, INC.

Small Deductible Program

The attached exhibits review the impact of deductibles on loss costs and residual market manual rates. Staff has proposed slight decreases to the loss elimination ratios and premium credit factors currently in effect.

2013 DELAWARE DEDUCTIBLE STUDY

Proposed Effective Date 12/1/13

Deduct. Level	Effect of Deductible on Losses	Selected	Loss Elimination Ratio	Current Loss Elimination Ratio
		(12)	(13)	(14)
500	0.9882	0.985	0.015	0.015
1,000	0.9772	0.975	0.025	0.030
1,500	0.9678	0.965	0.035	0.040
2,000	0.9597	0.955	0.045	0.050
2,500	0.9526	0.945	0.055	0.060
3,000	0.9463	0.940	0.060	0.065
3,500	0.9406	0.935	0.065	0.075
4,000	0.9354	0.930	0.070	0.080
4,500	0.9306	0.925	0.075	0.085
5,000	0.9261	0.920	0.080	0.090

Deduct. Level	Effect of Deductible on Man.Rate	Selected	Premium Credit	Current Premium Credit
		(15)	(16)	(17)
500	0.9909	0.990	0.010	0.010
1,000	0.9823	0.980	0.020	0.020
1,500	0.9750	0.970	0.030	0.030
2,000	0.9688	0.965	0.035	0.040
2,500	0.9632	0.960	0.040	0.045
3,000	0.9584	0.955	0.045	0.050
3,500	0.9539	0.950	0.050	0.055
4,000	0.9499	0.945	0.055	0.060
4,500	0.9462	0.940	0.060	0.065
5,000	0.9427	0.935	0.065	0.070

2013 DELAWARE DEDUCTIBLE STUDY

Loss Range		Total Incurred Losses (1)	Adj Factor (2) a	Adj Factor (3) b	Adjusted Losses (1)*(2)*(3) (4)
0 -	499	989,807	1.000	0.9996	989,411
500 -	999	4,173,658	0.995	0.9996	4,151,129
1,000 -	1,499	5,767,287	0.990	0.9996	5,707,330
1,500 -	1,999	6,606,517	0.985	0.9996	6,504,816
2,000 -	2,499	6,679,298	0.980	0.9996	6,543,094
2,500 -	2,999	6,121,868	0.975	0.9996	5,966,434
3,000 -	3,499	5,748,204	0.970	0.9996	5,573,528
3,500 -	3,999	5,430,910	0.965	0.9996	5,238,732
4,000 -	4,499	5,070,460	0.960	0.9996	4,865,695
4,500 -	4,999	4,739,970	0.955	0.9996	4,524,861
5,000 -	& UP	1,266,041,583	0.950	0.9996	1,202,258,408

Deduct. Level (5)	# Claims >= Deduct Level (6)	Adj Losses < Deduct. Level (7) c	[(2)*(3)* (5)*(6)] (8)	Adj Tot Ded Collected (7)+(8) (9)
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500	41,134	989,411	20,455,979	21,445,390
1,000	35,509	5,140,540	35,139,848	40,280,388
1,500	30,878	10,847,870	45,603,996	56,451,866
2,000	27,085	17,352,686	53,065,365	70,418,051
2,500	24,111	23,895,780	58,747,054	82,642,834
3,000	21,876	29,862,214	63,633,696	93,495,910
3,500	20,101	35,435,742	67,863,971	103,299,713
4,000	18,651	40,674,474	71,591,192	112,265,666
4,500	17,456	45,540,169	74,987,153	120,527,322
5,000	16,457	50,065,030	78,139,482	128,204,512

Deduct. Level (5)	Effect of Deductible on Losses (10) d	Effect of Deductible on Manual Rate (11) e
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500	0.9882	0.9909
1,000	0.9772	0.9823
1,500	0.9678	0.9750
2,000	0.9597	0.9688
2,500	0.9526	0.9632
3,000	0.9463	0.9584
3,500	0.9406	0.9539
4,000	0.9354	0.9499
4,500	0.9306	0.9462
5,000	0.9261	0.9427

2013 DELAWARE DEDUCTIBLE STUDY

- a Adjustment factor for the amount of the deductible which will actually be reimbursed to the insurer by the insured.
- b Adjustment factor to put deductibles on a per occurrence basis instead of a per claim basis = 0.9996
- c Downward accumulation of Column (4).
- d Effect of deductible on Losses
= [A/B - Col(9) + P*C*Col(3)] /(A/B)

A = Total incurred indemnity on death claims plus total incurred medical on all claims =

sum of Column (4) = 1,252,323,438

B = Death indemnity losses plus all medical losses as a % of all losses = 0.728

Per Table II 2013 , Sect C

1.All Losses 1,819,054,761

2.Death Indem (00) 94,994

3.All Medical (00) 13,140,799

4.[((2)+(3))/(1)] 0.728

*100

C = # of death indemnity claims plus # of claims with some medical portion = 44,834

P = Processing expense per claim = 25.00

- e Effect of deductible on Manual Rate
= [(Column (10) * permissible loss ratio) + fixed expenses] / (1 - variable expenses)

Fixed expenses = LAE + General + Admin

= 0.1696

Variable expenses = Acquisition + P&C + Prem Tax

+ Workers' Comp. Fund + Misc. Tax + Prem Discount

+ Uncollectible Premium = 0.2450

Permissible Loss Ratio = 0.5854

DELAWARE COMPENSATION RATING BUREAU, INC.

Empirical Delaware Loss Distribution

Pages 1 through 4 of the attached exhibit present a distribution of Delaware losses by size of claim. The losses used to produce this distribution include three years of experience. Losses have been trended to the midpoint of the experience period for the proposed loss costs and adjusted to reflect current benefit levels. Additionally, losses were brought to an ultimate level by applying development factors to open claims.

Page 5 of the exhibit shows a summary and includes loss ranges consistent with those published with the excess loss factors. In certain instances it was necessary to interpolate between loss size ranges in the empirical distribution in deriving excess loss factors for specified limits.

Pages 6 through 9 of this exhibit show excess loss ratios by loss limitation separately for death, permanent total, permanent partial and temporary total claims. The columns labeled "Actual" represent excess losses based entirely on actual losses. For each type of injury, losses of \$250,000 and higher were fitted to a loss distribution curve and actual losses and claim counts were replaced by the fitted values. Cumulative losses and claim counts were then recalculated using fitted values above \$250,000 and actual values for loss limitations below \$250,000. The resulting excess loss ratios are shown in the column labeled "Fitted". Lognormal distributions were selected for use in fitting the data for each type of injury.

Page 10 is a graph showing the cumulative loss distribution for the above mentioned types of injury, along with the total for all injuries. The y-axis represents the cumulative percentage of total incurred losses.

DELAWARE
DISTRIBUTION OF LOSSES

LIMITS	ACCUMULATED CLAIMS (ADDED UP)	NUMBER OF CLAIMS	ACCUMULATED LOSSES (ADDED DOWN)	INDEMNITY AND MEDICAL	EXCESS RATIO	AVERAGE
MEDICAL ONLY	28,662	81	\$ 99,100	\$ 99,100	.0000	\$ 1,223
-	1,000	9,749	\$ 5,200,467	\$ 5,101,367	.0000	\$ 523
1,000	1,999	5,797	\$ 13,510,324	\$ 8,309,857	.9958	\$ 1,433
2,000 -	2,999	2,515	\$ 19,629,490	\$ 6,119,166	.9679	\$ 2,433
3,000 -	3,999	1,373	\$ 24,376,903	\$ 4,747,413	.9584	\$ 3,458
4,000 -	4,999	889	\$ 28,349,746	\$ 3,972,843	.9505	\$ 4,469
5,000 -	5,999	706	\$ 32,219,135	\$ 3,869,389	.9435	\$ 5,481
6,000 -	6,999	522	\$ 35,596,673	\$ 3,377,538	.9371	\$ 6,470
7,000 -	7,999	444	\$ 38,911,848	\$ 3,315,175	.9311	\$ 7,467
8,000 -	8,999	328	\$ 41,688,673	\$ 2,776,825	.9256	\$ 8,466
9,000 -	9,999	289	\$ 44,431,897	\$ 2,743,224	.9204	\$ 9,492
10,000 -	10,999	218	\$ 46,714,099	\$ 2,282,202	.9155	\$ 10,469
11,000 -	11,999	205	\$ 49,070,623	\$ 2,356,524	.9107	\$ 11,495
12,000 -	12,999	186	\$ 51,395,993	\$ 2,325,370	.9061	\$ 12,502
13,000 -	13,999	189	\$ 53,947,681	\$ 2,551,688	.9017	\$ 13,501
14,000 -	14,999	157	\$ 56,220,914	\$ 2,273,233	.8974	\$ 14,479
15,000 -	15,999	129	\$ 58,214,963	\$ 1,994,049	.8933	\$ 15,458
16,000 -	16,999	132	\$ 60,391,446	\$ 2,176,483	.8893	\$ 16,489
17,000 -	17,999	108	\$ 62,280,595	\$ 1,889,149	.8854	\$ 17,492
18,000 -	18,999	115	\$ 64,408,324	\$ 2,127,729	.8816	\$ 18,502
19,000 -	19,999	100	\$ 66,349,098	\$ 1,940,774	.8778	\$ 19,408
20,000 -	20,999	88	\$ 68,154,155	\$ 1,805,057	.8742	\$ 20,512
21,000 -	21,999	106	\$ 70,440,704	\$ 2,286,549	.8706	\$ 21,571
22,000 -	22,999	97	\$ 72,629,057	\$ 2,188,353	.8671	\$ 22,560
23,000 -	23,999	73	\$ 74,347,334	\$ 1,718,277	.8637	\$ 23,538
24,000 -	24,999	97	\$ 76,720,193	\$ 2,372,859	.8604	\$ 24,462
25,000 -	25,999	81	\$ 78,782,964	\$ 2,062,771	.8571	\$ 25,466
26,000 -	26,999	65	\$ 80,505,402	\$ 1,722,438	.8540	\$ 26,499
27,000 -	27,999	76	\$ 82,591,608	\$ 2,086,206	.8508	\$ 27,450
28,000 -	28,999	63	\$ 84,386,766	\$ 1,795,158	.8478	\$ 28,495
29,000 -	29,999	70	\$ 86,451,935	\$ 2,065,169	.8447	\$ 29,502
30,000 -	30,999	68	\$ 88,522,947	\$ 2,071,012	.8418	\$ 30,456
31,000 -	31,999	54	\$ 90,224,967	\$ 1,702,020	.8389	\$ 31,519
32,000 -	32,999	56	\$ 92,046,766	\$ 1,821,799	.8360	\$ 32,532
33,000 -	33,999	56	\$ 93,922,393	\$ 1,875,627	.8332	\$ 33,493
34,000 -	34,999	48	\$ 95,575,533	\$ 1,653,140	.8304	\$ 34,440
35,000 -	35,999	53	\$ 97,456,686	\$ 1,881,153	.8277	\$ 35,493
36,000 -	36,999	43	\$ 99,028,519	\$ 1,571,833	.8250	\$ 36,554
37,000 -	37,999	47	\$ 100,791,477	\$ 1,762,958	.8224	\$ 37,510
38,000 -	38,999	38	\$ 102,254,796	\$ 1,463,319	.8198	\$ 38,508
39,000 -	39,999	51	\$ 104,269,100	\$ 2,014,304	.8172	\$ 39,496
40,000 -	40,999	39	\$ 105,849,148	\$ 1,580,048	.8147	\$ 40,514
41,000 -	41,999	39	\$ 107,468,711	\$ 1,619,563	.8122	\$ 41,527
42,000 -	42,999	38	\$ 109,084,663	\$ 1,615,952	.8097	\$ 42,525
43,000 -	43,999	44	\$ 110,997,920	\$ 1,913,257	.8073	\$ 43,483
44,000 -	44,999	46	\$ 113,044,179	\$ 2,046,259	.8049	\$ 44,484
45,000 -	45,999	40	\$ 114,864,751	\$ 1,820,572	.8025	\$ 45,514
46,000 -	46,999	31	\$ 116,305,966	\$ 1,441,215	.8002	\$ 46,491
47,000 -	47,999	27	\$ 117,588,769	\$ 1,282,803	.7978	\$ 47,511
48,000 -	48,999	24	\$ 118,752,847	\$ 1,164,078	.7956	\$ 48,503
49,000 -	49,999	37	\$ 120,583,216	\$ 1,830,369	.7933	\$ 49,469
50,000 -	50,999	29	\$ 122,047,501	\$ 1,464,285	.7911	\$ 50,493

DELAWARE
DISTRIBUTION OF LOSSES

LIMITS	ACCUMULATED CLAIMS (ADDED UP)	NUMBER OF CLAIMS	ACCUMULATED LOSSES (ADDED DOWN)	INDEMNITY AND MEDICAL	EXCESS RATIO	AVERAGE
51,000 -	51,999	28	\$ 123,489,558	\$ 1,442,057	.7889	\$ 51,502
52,000 -	52,999	26	\$ 124,851,698	\$ 1,362,140	.7867	\$ 52,390
53,000 -	53,999	32	\$ 126,563,745	\$ 1,712,047	.7845	\$ 53,501
54,000 -	54,999	29	\$ 128,145,184	\$ 1,581,439	.7824	\$ 54,532
55,000 -	55,999	30	\$ 129,812,775	\$ 1,667,591	.7803	\$ 55,586
56,000 -	56,999	30	\$ 131,507,666	\$ 1,694,891	.7782	\$ 56,496
57,000 -	57,999	26	\$ 133,005,104	\$ 1,497,438	.7761	\$ 57,594
58,000 -	58,999	31	\$ 134,819,879	\$ 1,814,775	.7741	\$ 58,541
59,000 -	59,999	24	\$ 136,246,971	\$ 1,427,092	.7720	\$ 59,462
60,000 -	60,999	23	\$ 137,637,002	\$ 1,390,031	.7700	\$ 60,436
61,000 -	61,999	26	\$ 139,233,192	\$ 1,596,190	.7681	\$ 61,392
62,000 -	62,999	25	\$ 140,793,784	\$ 1,560,592	.7661	\$ 62,424
63,000 -	63,999	29	\$ 142,637,054	\$ 1,843,270	.7642	\$ 63,561
64,000 -	64,999	21	\$ 143,991,336	\$ 1,354,282	.7622	\$ 64,490
65,000 -	65,999	20	\$ 145,302,127	\$ 1,310,791	.7603	\$ 65,540
66,000 -	66,999	17	\$ 146,431,227	\$ 1,129,100	.7585	\$ 66,418
67,000 -	67,999	21	\$ 147,848,998	\$ 1,417,771	.7566	\$ 67,513
68,000 -	68,999	16	\$ 148,943,654	\$ 1,094,656	.7547	\$ 68,416
69,000 -	69,999	19	\$ 150,264,637	\$ 1,320,983	.7529	\$ 69,525
70,000 -	70,999	19	\$ 151,602,293	\$ 1,337,656	.7511	\$ 70,403
71,000 -	71,999	30	\$ 153,749,392	\$ 2,147,099	.7493	\$ 71,570
72,000 -	72,999	18	\$ 155,055,701	\$ 1,306,309	.7475	\$ 72,573
73,000 -	73,999	17	\$ 156,305,035	\$ 1,249,334	.7457	\$ 73,490
74,000 -	74,999	14	\$ 157,346,495	\$ 1,041,460	.7440	\$ 74,390
75,000 -	75,999	24	\$ 159,158,919	\$ 1,812,424	.7422	\$ 75,518
76,000 -	76,999	16	\$ 160,383,307	\$ 1,224,388	.7405	\$ 76,524
77,000 -	77,999	19	\$ 161,853,332	\$ 1,470,025	.7388	\$ 77,370
78,000 -	78,999	19	\$ 163,344,780	\$ 1,491,448	.7371	\$ 78,497
79,000 -	79,999	15	\$ 164,537,096	\$ 1,192,316	.7354	\$ 79,488
80,000 -	80,999	16	\$ 165,824,026	\$ 1,286,930	.7338	\$ 80,433
81,000 -	81,999	20	\$ 167,454,367	\$ 1,630,341	.7321	\$ 81,517
82,000 -	82,999	9	\$ 168,198,297	\$ 743,930	.7305	\$ 82,659
83,000 -	83,999	13	\$ 169,281,229	\$ 1,082,932	.7289	\$ 83,302
84,000 -	84,999	13	\$ 170,379,968	\$ 1,098,739	.7273	\$ 84,518
85,000 -	85,999	14	\$ 171,577,416	\$ 1,197,448	.7256	\$ 85,532
86,000 -	86,999	9	\$ 172,356,313	\$ 778,897	.7241	\$ 86,544
87,000 -	87,999	14	\$ 173,582,522	\$ 1,226,209	.7225	\$ 87,586
88,000 -	88,999	12	\$ 174,644,673	\$ 1,062,151	.7209	\$ 88,513
89,000 -	89,999	9	\$ 175,450,035	\$ 805,362	.7193	\$ 89,485
90,000 -	90,999	16	\$ 176,897,161	\$ 1,447,126	.7178	\$ 90,445
91,000 -	91,999	18	\$ 178,543,611	\$ 1,646,450	.7162	\$ 91,469
92,000 -	92,999	13	\$ 179,747,322	\$ 1,203,711	.7147	\$ 92,593
93,000 -	93,999	10	\$ 180,681,301	\$ 933,979	.7132	\$ 93,398
94,000 -	94,999	12	\$ 181,814,256	\$ 1,132,955	.7117	\$ 94,413
95,000 -	95,999	13	\$ 183,056,264	\$ 1,242,008	.7102	\$ 95,539
96,000 -	96,999	17	\$ 184,697,829	\$ 1,641,565	.7087	\$ 96,563
97,000 -	97,999	11	\$ 185,770,936	\$ 1,073,107	.7072	\$ 97,555
98,000 -	98,999	11	\$ 186,856,216	\$ 1,085,280	.7057	\$ 98,662
99,000 -	99,999	11	\$ 187,949,876	\$ 1,093,660	.7043	\$ 99,424
100,000 -	109,999	110	\$ 199,462,528	\$ 11,512,652	.7028	\$ 104,660
110,000 -	119,999	93	\$ 210,136,992	\$ 10,674,464	.6888	\$ 114,779

DELAWARE
DISTRIBUTION OF LOSSES

LIMITS	ACCUMULATED CLAIMS (ADDED UP)	NUMBER OF CLAIMS	ACCUMULATED LOSSES (ADDED DOWN)	INDEMNITY AND MEDICAL	EXCESS RATIO	AVERAGE
120,000 -	129,999	98	\$ 222,377,939	\$ 12,240,947	.6756	\$ 124,908
130,000 -	139,999	71	\$ 231,915,053	\$ 9,537,114	.6632	\$ 134,326
140,000 -	149,999	74	\$ 242,609,940	\$ 10,694,887	.6516	\$ 144,526
150,000 -	159,999	66	\$ 252,898,509	\$ 10,288,569	.6404	\$ 155,887
160,000 -	169,999	38	\$ 259,175,041	\$ 6,276,532	.6298	\$ 165,172
170,000 -	179,999	45	\$ 267,068,079	\$ 7,893,038	.6197	\$ 175,401
180,000 -	189,999	35	\$ 273,530,357	\$ 6,462,278	.6098	\$ 184,637
190,000 -	199,999	43	\$ 281,932,642	\$ 8,402,285	.6004	\$ 195,402
200,000 -	209,999	41	\$ 290,356,703	\$ 8,424,061	.5912	\$ 205,465
210,000 -	219,999	27	\$ 296,157,909	\$ 5,801,206	.5823	\$ 214,859
220,000 -	229,999	24	\$ 301,550,064	\$ 5,392,155	.5738	\$ 224,673
230,000 -	239,999	31	\$ 308,822,742	\$ 7,272,678	.5654	\$ 234,603
240,000 -	249,999	18	\$ 313,222,870	\$ 4,400,128	.5573	\$ 244,452
250,000 -	259,999	29	\$ 320,606,124	\$ 7,383,254	.5494	\$ 254,595
260,000 -	269,999	27	\$ 327,749,679	\$ 7,143,555	.5417	\$ 264,576
270,000 -	279,999	14	\$ 331,587,369	\$ 3,837,690	.5342	\$ 274,121
280,000 -	289,999	21	\$ 337,566,579	\$ 5,979,210	.5269	\$ 284,724
290,000 -	299,999	13	\$ 341,394,862	\$ 3,828,283	.5197	\$ 294,483
300,000 -	314,999	30	\$ 350,663,006	\$ 9,268,144	.5126	\$ 308,938
315,000 -	329,999	16	\$ 355,809,153	\$ 5,146,147	.5023	\$ 321,634
330,000 -	344,999	18	\$ 361,861,187	\$ 6,052,034	.4922	\$ 336,224
345,000 -	359,999	23	\$ 369,954,425	\$ 8,093,238	.4824	\$ 351,880
360,000 -	374,999	23	\$ 378,378,474	\$ 8,424,049	.4728	\$ 366,263
375,000 -	389,999	22	\$ 386,809,099	\$ 8,430,625	.4635	\$ 383,210
390,000 -	404,999	21	\$ 395,139,745	\$ 8,330,646	.4545	\$ 396,697
405,000 -	419,999	22	\$ 404,207,736	\$ 9,067,991	.4457	\$ 412,181
420,000 -	439,999	25	\$ 414,972,905	\$ 10,765,169	.4372	\$ 430,607
440,000 -	459,999	17	\$ 422,619,920	\$ 7,647,015	.4262	\$ 449,824
460,000 -	479,999	25	\$ 434,337,481	\$ 11,717,561	.4156	\$ 468,702
480,000 -	499,999	30	\$ 449,036,409	\$ 14,698,928	.4053	\$ 489,964
500,000 -	519,999	19	\$ 458,687,196	\$ 9,650,787	.3955	\$ 507,936
520,000 -	539,999	20	\$ 469,268,372	\$ 10,581,176	.3861	\$ 529,059
540,000 -	559,999	16	\$ 478,097,383	\$ 8,829,011	.3770	\$ 551,813
560,000 -	579,999	17	\$ 487,807,461	\$ 9,710,078	.3681	\$ 571,181
580,000 -	599,999	10	\$ 493,743,137	\$ 5,935,676	.3595	\$ 593,568
600,000 -	629,999	18	\$ 504,857,487	\$ 11,114,350	.3512	\$ 617,464
630,000 -	659,999	15	\$ 514,572,985	\$ 9,715,498	.3390	\$ 647,700
660,000 -	699,999	22	\$ 529,474,884	\$ 14,901,899	.3271	\$ 677,359
700,000 -	749,999	27	\$ 549,056,012	\$ 19,581,128	.3121	\$ 725,227
750,000 -	799,999	27	\$ 570,043,697	\$ 20,987,685	.2942	\$ 777,322
800,000 -	849,999	34	\$ 598,138,815	\$ 28,095,118	.2774	\$ 826,327
850,000 -	899,999	24	\$ 619,179,872	\$ 21,041,057	.2618	\$ 876,711
900,000 -	999,999	47	\$ 663,660,796	\$ 44,480,924	.2474	\$ 946,403
1,000,000 -	1,099,999	30	\$ 695,259,405	\$ 31,598,609	.2217	\$ 1,053,287
1,100,000 -	1,199,999	31	\$ 730,777,914	\$ 35,518,509	.1988	\$ 1,145,758
1,200,000 -	1,299,999	31	\$ 769,716,097	\$ 38,938,183	.1787	\$ 1,256,070
1,300,000 -	1,399,999	31	\$ 811,494,842	\$ 41,778,745	.1608	\$ 1,347,701
1,400,000 -	1,499,999	18	\$ 837,478,721	\$ 25,983,879	.1456	\$ 1,443,549
1,500,000 -	1,599,999	22	\$ 871,464,076	\$ 33,985,355	.1325	\$ 1,544,789
1,600,000 -	1,699,999	14	\$ 894,580,663	\$ 23,116,587	.1210	\$ 1,651,185
1,700,000 -	1,799,999	16	\$ 922,510,292	\$ 27,929,629	.1108	\$ 1,745,602

DELAWARE
DISTRIBUTION OF LOSSES

LIMITS	ACCUMULATED CLAIMS (ADDED UP)	NUMBER OF CLAIMS	ACCUMULATED LOSSES (ADDED DOWN)	INDEMNITY AND MEDICAL	EXCESS RATIO	AVERAGE
1,800,000 -	1,899,999	102	\$ 931,759,414	\$ 9,249,122	.1019	\$ 1,849,824
1,900,000 -	1,999,999	97	\$ 943,562,389	\$ 11,802,975	.0939	\$ 1,967,163
2,000,000 -	2,999,999	91	\$ 1,083,792,157	\$ 140,229,768	.0862	\$ 2,417,755
3,000,000 -	3,999,999	33	\$ 1,157,770,164	\$ 73,978,007	.0397	\$ 3,522,762
4,000,000 -	4,999,999	12	\$ 1,190,478,966	\$ 32,708,802	.0210	\$ 4,672,686
5,000,000 -	5,999,999	5	\$ 1,201,212,178	\$ 10,733,212	.0131	\$ 5,366,606
6,000,000 -	6,999,999	3	\$ 1,201,212,178	\$ -	.0101	#DIV/0!
7,000,000 -	7,999,999	3	\$ 1,217,021,515	\$ 15,809,337	.0077	\$ 7,904,669
8,000,000 -	8,999,999	1	\$ 1,217,021,515	\$ -	.0054	#DIV/0!
9,000,000 -	9,999,999	1	\$ 1,217,021,515	\$ -	.0046	#DIV/0!
10,000,000 -	AND GREATER	1	\$ 1,231,671,849	\$ 14,650,334	.0038	\$ 14,650,334
GRAND TOTALS		28,662	EXCLUDING CONTRACT MEDICAL	\$ 1,231,671,849	\$ 42,972	

**Delaware Compensation Rating Bureau
Distribution of Losses**

<u>Excess Loss Limits *</u>		Loss Amount	Number of Claims	Excess Loss Amount	Average	Empirical Excess Ratio
From	TO (<)					
				1,231,671,849		
0	10,000	44,431,897	22,693	1,127,549,952	1,958	.9155
10,000	15,000	11,789,017	955	1,100,240,935	12,345	.8933
15,000	20,000	10,128,184	584	1,076,722,751	17,343	.8742
20,000	25,000	10,371,095	461	1,055,726,656	22,497	.8571
25,000	30,000	9,731,742	355	1,036,799,914	27,413	.8418
30,000	35,000	9,123,598	282	1,019,476,316	32,353	.8277
35,000	40,000	8,693,567	232	1,003,402,749	37,472	.8147
40,000	50,000	16,314,116	365	974,338,633	44,696	.7911
50,000	75,000	36,763,279	600	914,200,354	61,272	.7422
75,000	100,000	30,603,381	354	865,621,973	86,450	.7028
100,000	125,000	28,307,590	252	824,289,383	112,332	.6692
125,000	150,000	26,352,475	194	788,811,909	135,837	.6404
150,000	175,000	20,511,620	127	757,062,789	162,147	.6147
175,000	200,000	18,811,082	101	728,139,207	187,175	.5912
200,000	225,000	16,921,345	80	701,517,862	211,517	.5696
225,000	250,000	14,368,884	61	676,698,979	235,555	.5494
250,000	275,000	16,445,654	63	653,403,325	261,042	.5305
275,000	300,000	11,726,338	41	631,376,987	286,008	.5126
300,000	325,000	12,698,909	41	610,319,745	312,268	.4955
325,000	350,000	10,465,162	31	590,146,249	337,586	.4791
350,000	375,000	13,819,541	38	570,918,375	360,510	.4635
375,000	400,000	13,984,389	36	552,508,986	388,455	.4486
400,000	425,000	14,536,165	35	535,029,071	412,373	.4344
425,000	450,000	11,897,384	27	518,350,436	436,601	.4209
450,000	475,000	12,611,678	27	502,320,008	462,814	.4078
475,000	500,000	17,628,318	36	487,135,440	486,298	.3955
500,000	600,000	44,706,728	82	432,528,712	545,204	.3512
600,000	700,000	35,731,747	55	384,396,965	649,668	.3121
700,000	800,000	40,568,813	54	341,628,152	751,274	.2774
800,000	900,000	49,136,175	58	304,691,977	847,175	.2474
900,000	1,000,000	44,480,924	47	273,011,053	946,403	.2217
1,000,000	2,000,000	279,901,593	204	106,109,460	1,372,067	.0862
2,000,000	3,000,000	140,229,768	58	48,879,692	2,417,755	.0397
3,000,000	4,000,000	73,978,007	21	25,901,685	3,522,762	.0210
4,000,000	5,000,000	32,708,802	7	16,192,883	4,672,686	.0131
5,000,000	6,000,000	10,733,212	2	12,459,671	5,366,606	.0101
6,000,000	7,000,000	0	0	9,459,671	0	.0077
7,000,000	8,000,000	15,809,337	2	6,650,334	7,904,669	.0054
8,000,000	9,000,000	0	0	5,650,334	0	.0046
9,000,000	10,000,000	0	0	4,650,334	0	.0038
10,000,000	& Over	14,650,334	1		14,650,334	
TOTAL/AVERAGE		1,231,671,849	28,662		42,972	

* Limits consistent with published loss limits for excess loss factors
Values have been interpolated when not available on prior pages

**DELAWARE
DISTRIBUTION OF LOSSES**

Loss Limit	Death-Lognormal		PT-Lognormal		PP-Lognormal		TT-Lognormal	
	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio
1,000	.9983	.9983	.9997	.9997	.9971	.9972	.9733	.9739
2,000	.9965	.9966	.9993	.9994	.9942	.9944	.9488	.9501
3,000	.9948	.9949	.9990	.9991	.9914	.9916	.9267	.9286
4,000	.9932	.9934	.9986	.9987	.9886	.9888	.9065	.9088
5,000	.9917	.9919	.9983	.9984	.9858	.9860	.8877	.8905
6,000	.9903	.9905	.9980	.9981	.9830	.9833	.8704	.8736
7,000	.9889	.9892	.9976	.9978	.9802	.9806	.8543	.8580
8,000	.9876	.9879	.9973	.9975	.9775	.9779	.8393	.8433
9,000	.9862	.9865	.9969	.9972	.9748	.9752	.8251	.8294
10,000	.9849	.9852	.9966	.9968	.9720	.9726	.8116	.8162
11,000	.9835	.9839	.9963	.9965	.9693	.9699	.7987	.8037
12,000	.9821	.9825	.9959	.9962	.9667	.9673	.7863	.7916
13,000	.9808	.9812	.9956	.9959	.9640	.9647	.7744	.7800
14,000	.9794	.9799	.9953	.9956	.9614	.9621	.7631	.7690
15,000	.9780	.9785	.9949	.9953	.9587	.9595	.7523	.7585
16,000	.9767	.9772	.9946	.9949	.9561	.9569	.7420	.7484
17,000	.9753	.9759	.9942	.9946	.9535	.9544	.7320	.7387
18,000	.9740	.9745	.9939	.9943	.9509	.9518	.7224	.7293
19,000	.9726	.9732	.9936	.9940	.9483	.9493	.7131	.7202
20,000	.9712	.9719	.9932	.9937	.9457	.9468	.7041	.7115
21,000	.9699	.9705	.9929	.9934	.9432	.9443	.6955	.7030
22,000	.9685	.9692	.9925	.9930	.9406	.9418	.6870	.6948
23,000	.9671	.9679	.9922	.9927	.9381	.9393	.6789	.6869
24,000	.9658	.9665	.9919	.9924	.9356	.9369	.6711	.6793
25,000	.9644	.9652	.9915	.9921	.9331	.9344	.6636	.6720
26,000	.9631	.9639	.9912	.9918	.9306	.9320	.6564	.6649
27,000	.9617	.9625	.9908	.9915	.9282	.9296	.6494	.6581
28,000	.9603	.9612	.9905	.9911	.9258	.9272	.6426	.6515
29,000	.9590	.9599	.9902	.9908	.9233	.9248	.6361	.6451
30,000	.9576	.9585	.9898	.9905	.9210	.9225	.6297	.6389
31,000	.9563	.9572	.9895	.9902	.9186	.9202	.6236	.6330
32,000	.9549	.9559	.9892	.9899	.9162	.9179	.6177	.6272
33,000	.9535	.9545	.9888	.9896	.9139	.9156	.6120	.6216
34,000	.9522	.9532	.9885	.9892	.9115	.9133	.6064	.6162
35,000	.9509	.9520	.9881	.9889	.9092	.9110	.6010	.6109
36,000	.9497	.9508	.9878	.9886	.9069	.9088	.5958	.6058
37,000	.9485	.9496	.9875	.9883	.9047	.9065	.5907	.6008
38,000	.9472	.9484	.9871	.9880	.9024	.9043	.5857	.5960
39,000	.9460	.9472	.9868	.9877	.9001	.9021	.5809	.5913
40,000	.9447	.9459	.9864	.9873	.8979	.8999	.5762	.5867
41,000	.9435	.9447	.9861	.9870	.8957	.8977	.5716	.5822
42,000	.9423	.9435	.9858	.9867	.8935	.8956	.5671	.5778
43,000	.9410	.9423	.9854	.9864	.8913	.8934	.5627	.5736
44,000	.9398	.9411	.9851	.9861	.8891	.8913	.5584	.5694
45,000	.9385	.9399	.9847	.9858	.8870	.8892	.5543	.5654
46,000	.9373	.9387	.9844	.9854	.8848	.8871	.5504	.5615
47,000	.9361	.9375	.9841	.9851	.8827	.8850	.5465	.5578
48,000	.9348	.9363	.9837	.9848	.8806	.8829	.5427	.5540
49,000	.9336	.9350	.9834	.9845	.8785	.8808	.5389	.5504
50,000	.9324	.9338	.9830	.9842	.8764	.8788	.5353	.5468

**DELAWARE
DISTRIBUTION OF LOSSES**

Loss Limit	Death-Lognormal		PT-Lognormal		PP-Lognormal		TT-Lognormal	
	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio
51,000	.9311	.9326	.9827	.9839	.8743	.8768	.5317	.5433
52,000	.9299	.9314	.9824	.9835	.8722	.8747	.5282	.5399
53,000	.9286	.9302	.9820	.9832	.8702	.8727	.5247	.5365
54,000	.9274	.9290	.9817	.9829	.8681	.8707	.5214	.5333
55,000	.9262	.9278	.9814	.9826	.8661	.8687	.5181	.5301
56,000	.9249	.9266	.9810	.9823	.8641	.8667	.5149	.5270
57,000	.9237	.9254	.9807	.9820	.8621	.8648	.5118	.5239
58,000	.9224	.9241	.9803	.9816	.8601	.8628	.5088	.5210
59,000	.9212	.9229	.9800	.9813	.8581	.8609	.5058	.5181
60,000	.9200	.9217	.9797	.9810	.8561	.8590	.5030	.5153
61,000	.9187	.9205	.9793	.9807	.8542	.8570	.5001	.5126
62,000	.9175	.9193	.9790	.9804	.8522	.8551	.4974	.5099
63,000	.9163	.9181	.9786	.9801	.8503	.8533	.4947	.5073
64,000	.9150	.9169	.9783	.9797	.8484	.8514	.4921	.5047
65,000	.9138	.9157	.9780	.9794	.8465	.8495	.4895	.5022
66,000	.9125	.9145	.9776	.9791	.8446	.8477	.4870	.4998
67,000	.9113	.9132	.9773	.9788	.8427	.8458	.4846	.4974
68,000	.9101	.9120	.9769	.9785	.8409	.8440	.4822	.4951
69,000	.9088	.9108	.9766	.9782	.8390	.8421	.4798	.4928
70,000	.9076	.9096	.9763	.9778	.8371	.8403	.4775	.4905
71,000	.9063	.9084	.9759	.9775	.8353	.8385	.4753	.4883
72,000	.9051	.9072	.9756	.9772	.8335	.8367	.4731	.4862
73,000	.9039	.9060	.9753	.9769	.8316	.8349	.4709	.4841
74,000	.9026	.9048	.9749	.9766	.8298	.8332	.4688	.4820
75,000	.9014	.9036	.9746	.9763	.8280	.8314	.4667	.4800
76,000	.9002	.9023	.9742	.9759	.8262	.8296	.4647	.4780
77,000	.8989	.9011	.9739	.9756	.8245	.8279	.4627	.4760
78,000	.8977	.8999	.9736	.9753	.8227	.8262	.4607	.4741
79,000	.8964	.8987	.9732	.9750	.8209	.8245	.4588	.4722
80,000	.8952	.8975	.9729	.9747	.8192	.8227	.4568	.4703
81,000	.8940	.8963	.9725	.9744	.8175	.8210	.4550	.4685
82,000	.8927	.8951	.9722	.9740	.8158	.8194	.4531	.4667
83,000	.8915	.8939	.9719	.9737	.8140	.8177	.4513	.4649
84,000	.8902	.8926	.9715	.9734	.8123	.8160	.4495	.4632
85,000	.8890	.8914	.9712	.9731	.8106	.8144	.4477	.4614
86,000	.8878	.8902	.9708	.9728	.8090	.8127	.4460	.4597
87,000	.8865	.8890	.9705	.9725	.8073	.8110	.4442	.4581
88,000	.8853	.8878	.9702	.9721	.8056	.8094	.4426	.4564
89,000	.8841	.8866	.9698	.9718	.8039	.8078	.4409	.4548
90,000	.8828	.8854	.9695	.9715	.8023	.8061	.4392	.4532
91,000	.8816	.8842	.9691	.9712	.8006	.8045	.4376	.4516
92,000	.8803	.8830	.9688	.9709	.7990	.8029	.4360	.4500
93,000	.8791	.8817	.9685	.9706	.7973	.8013	.4345	.4485
94,000	.8779	.8805	.9681	.9702	.7957	.7997	.4329	.4470
95,000	.8766	.8793	.9678	.9699	.7941	.7981	.4314	.4455
96,000	.8754	.8781	.9675	.9696	.7925	.7966	.4299	.4441
97,000	.8741	.8769	.9671	.9693	.7909	.7950	.4284	.4426
98,000	.8729	.8757	.9668	.9690	.7893	.7934	.4270	.4412
99,000	.8717	.8745	.9664	.9687	.7877	.7919	.4255	.4398
100,000	.8704	.8733	.9661	.9683	.7861	.7903	.4241	.4384
110,000	.8581	.8612	.9627	.9652	.7709	.7753	.4110	.4256

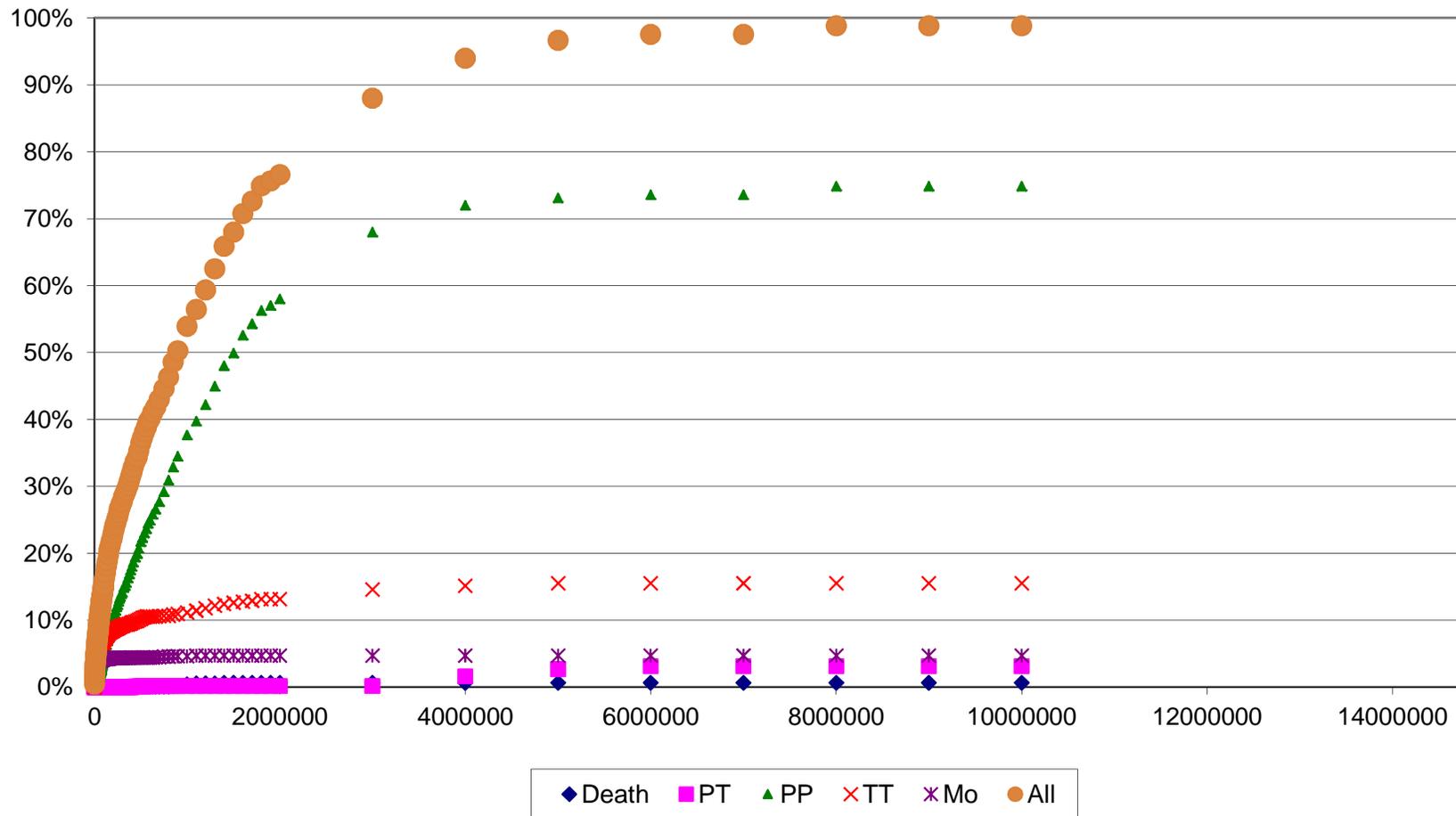
**DELAWARE
DISTRIBUTION OF LOSSES**

Loss Limit	Death-Lognormal		PT-Lognormal		PP-Lognormal		TT-Lognormal	
	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio
120,000	.8457	.8490	.9593	.9620	.7564	.7611	.3993	.4142
130,000	.8333	.8369	.9559	.9588	.7426	.7476	.3889	.4041
140,000	.8209	.8248	.9525	.9557	.7295	.7348	.3796	.3950
150,000	.8085	.8127	.9491	.9525	.7170	.7225	.3713	.3869
160,000	.7961	.8006	.9458	.9493	.7050	.7107	.3636	.3794
170,000	.7837	.7885	.9424	.9462	.6934	.6994	.3565	.3725
180,000	.7714	.7764	.9392	.9432	.6822	.6884	.3498	.3659
190,000	.7590	.7643	.9361	.9403	.6714	.6778	.3433	.3596
200,000	.7466	.7521	.9329	.9374	.6609	.6675	.3370	.3535
210,000	.7342	.7400	.9298	.9344	.6508	.6576	.3312	.3478
220,000	.7218	.7279	.9267	.9315	.6409	.6480	.3257	.3425
230,000	.7094	.7158	.9235	.9286	.6313	.6385	.3205	.3374
240,000	.6979	.7045	.9204	.9257	.6220	.6294	.3153	.3323
250,000	.6867	.6936	.9173	.9227	.6129	.6205	.3101	.3273
260,000	.6756	.6827	.9142	.9198	.6041	.6117	.3052	.3224
270,000	.6644	.6718	.9110	.9169	.5954	.6030	.3007	.3176
280,000	.6533	.6610	.9079	.9140	.5870	.5944	.2963	.3128
290,000	.6432	.6501	.9048	.9111	.5787	.5858	.2921	.3081
300,000	.6333	.6393	.9016	.9082	.5705	.5773	.2879	.3035
315,000	.6184	.6231	.8969	.9038	.5585	.5647	.2818	.2966
330,000	.6036	.6071	.8922	.8995	.5469	.5524	.2761	.2899
345,000	.5887	.5911	.8876	.8951	.5356	.5402	.2706	.2833
360,000	.5738	.5752	.8829	.8908	.5245	.5283	.2651	.2769
375,000	.5590	.5594	.8782	.8865	.5138	.5165	.2597	.2706
390,000	.5441	.5438	.8735	.8822	.5034	.5050	.2545	.2644
405,000	.5293	.5284	.8688	.8779	.4932	.4937	.2496	.2584
420,000	.5144	.5131	.8643	.8736	.4834	.4826	.2449	.2525
440,000	.4946	.4930	.8585	.8679	.4707	.4682	.2389	.2449
460,000	.4748	.4732	.8528	.8623	.4584	.4542	.2332	.2375
480,000	.4549	.4539	.8474	.8566	.4465	.4405	.2278	.2303
500,000	.4351	.4350	.8422	.8510	.4351	.4272	.2227	.2234
520,000	.4177	.4165	.8370	.8454	.4241	.4144	.2180	.2167
540,000	.4004	.3986	.8320	.8399	.4134	.4019	.2138	.2102
560,000	.3830	.3811	.8273	.8344	.4031	.3897	.2097	.2039
580,000	.3657	.3641	.8226	.8288	.3930	.3780	.2057	.1978
600,000	.3484	.3476	.8179	.8234	.3832	.3666	.2017	.1919
630,000	.3223	.3240	.8109	.8152	.3690	.3501	.1957	.1835
660,000	.2963	.3015	.8038	.8071	.3553	.3344	.1897	.1754
700,000	.2617	.2734	.7944	.7964	.3380	.3147	.1819	.1653
750,000	.2183	.2414	.7827	.7833	.3174	.2917	.1724	.1536
800,000	.1750	.2126	.7710	.7703	.2981	.2705	.1630	.1428
850,000	.1348	.1868	.7592	.7575	.2804	.2510	.1537	.1329
900,000	.0976	.1639	.7475	.7450	.2641	.2330	.1451	.1238
1,000,000	.0529	.1257	.7240	.7204	.2349	.2012	.1293	.1077
1,100,000	.0325	.0962	.7005	.6968	.2091	.1742	.1149	.0940
1,200,000	.0201	.0735	.6771	.6739	.1862	.1512	.1025	.0823
1,300,000	.0077	.0562	.6536	.6518	.1658	.1317	.0923	.0723
1,400,000	.0000	.0432	.6301	.6306	.1487	.1149	.0835	.0637
1,500,000	.0000	.0333	.6067	.6101	.1339	.1006	.0760	.0563
1,600,000	.0000	.0258	.5832	.5903	.1212	.0883	.0689	.0499
1,700,000	.0000	.0201	.5597	.5712	.1101	.0777	.0620	.0443

**DELAWARE
DISTRIBUTION OF LOSSES**

Loss Limit	Death-Lognormal		PT-Lognormal		PP-Lognormal		TT-Lognormal	
	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio	Actual Excess Ratio	Fitted Excess Ratio
1,800,000	.0000	.0158	.5363	.5529	.1006	.0686	.0564	.0395
1,900,000	.0000	.0126	.5128	.5352	.0920	.0606	.0512	.0353
2,000,000	.0000	.0101	.4893	.5181	.0839	.0538	.0459	.0316
3,000,000	.0000	.0008	.2546	.3812	.0392	.0179	.0127	.0117
4,000,000	.0000	.0001	.0780	.2833	.0235	.0070	.0048	.0050
5,000,000	.0000	.0000	.0087	.2115	.0169	.0031	.0000	.0024
6,000,000	.0000	.0000	.0000	.1577	.0133	.0015	.0000	.0012
7,000,000	.0000	.0000	.0000	.1164	.0101	.0007	.0000	.0007
8,000,000	.0000	.0000	.0000	.0842	.0071	.0004	.0000	.0004
9,000,000	.0000	.0000	.0000	.0587	.0060	.0002	.0000	.0002
10,000,000	.0000	.0000	.0000	.0382	.0050	.0001	.0000	.0001

Delaware Compensation Rating Bureau Cumulative Distribution of Loss By Type of Injury (2006-2008)



DELAWARE COMPENSATION RATING BUREAU, INC.

Proposed Excess Loss (Pure Premium) Factors

Proposed excess loss (pure premium) factors are shown on the last page of the attachment together with the current factors and the percentage change.

The excess loss analysis relies almost entirely on actual Delaware size of loss data.

Because of the relatively small number of large claims (claims over \$1,000,000) in Delaware, excess ratios over \$1,000,000 have been established based on Pennsylvania relativities at higher loss limits. Those Pennsylvania relativities are applied to Delaware excess factors at \$1,000,000. For example, if the Pennsylvania excess loss ratio at \$5,000,000 is one-half the Pennsylvania excess loss ratio at \$1,000,000 then the Delaware excess loss ratio at \$5,000,000 will be equal to the Delaware excess loss ratio at \$1,000,000 multiplied by one-half. This approach is analogous to procedures used in prior Pennsylvania filings where excess loss factors at higher limits were based on Pennsylvania excess indications at a designated level and National Council on Compensation Insurance, Inc. excess loss factor relativities above that selected threshold.

Page 1, Exhibit I shows average claim costs by hazard group within each type of injury as well as overall average costs for all hazard groups combined. Total incurred loss weights by type of injury and hazard group are shown in Exhibit II. Factors representing Pennsylvania relativities at loss limits above \$1,000,000 are shown in Exhibit III.

Page 2 derives excess loss ratios by loss limitation for Hazard Group A using type of injury loss distributions from Exhibit 17a. The excess ratios by type of injury are weighted together and the resulting average pure excess loss ratios are shown in the last column on the page.

Pages 3 through 8 use the same approach to calculate excess ratios for Hazard Groups B through G respectively.

Page 9 columns (1) through (7) display the overall average excess ratios from pages 2-8. In addition, ratios above \$1,000,000 are calculated using the relativities from Exhibit III page 1. Since published loss costs in Delaware include a provision for loss based assessments it is necessary to apply an adjustment factor to express the excess ratios as a function of loss costs. This is shown in Columns (8) - (14) of page 9.

A risk load of 0.005, subject to a maximum equal to one-half each excess loss factor, was added. The resulting factors are shown in columns (15) - (21) of page 9.

The proposed excess loss factors shown on page 10 may differ slightly from these indicated on page 9. Excess loss factors will generally reflect incremental costs per unit of exposure which decrease as loss limitation levels increase. To maintain this pattern, minor modifications to the indicated values on page 9 may have been made and the resulting factors are shown on page 10.

Page 10 compares the proposed 2013 excess loss factors with the current 2012 excess loss factors.

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DELAWARE
Effective:12/1/13

Exhibit I Adjusted Average Cost Per Case by Injury Types for Each Hazard Group

I.	Injury Type	Average Cost Per Case						
		A	B	C	D	E	F	G
	Fatal							
	P.T.							
	PP							
	T.T.							
	M.O							
					Hazard Group			
II.	Injury Type	A	B	C	D	E	F	G
	Fatal	386,448	432,688	484,460	542,427	607,329	679,998	761,361
	P.T.	1,710,852	2,028,207	2,404,428	2,850,437	3,379,178	4,005,998	4,749,090
	PP	273,189	297,717	324,447	353,577	385,323	419,919	457,620
	T.T.	33,426	34,485	35,577	36,704	37,867	39,067	40,304
	M.O	1,790	2,149	2,579	3,096	3,716	4,461	5,355

Exhibit II Combined Injury Weights

	A	B	C	D	E	F	G
Type of Injury	Injury Weights						
Death	0.007	0.007	0.007	0.007	0.007	0.007	0.007
P.T.	0.029	0.063	0.048	0.062	0.071	0.099	0.144
PP	0.683	0.698	0.713	0.728	0.743	0.758	0.773
T.T.	0.226	0.184	0.177	0.156	0.136	0.102	0.049
Medical Only	0.055	0.048	0.055	0.047	0.043	0.034	0.027
Total	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Exhibit III Pennsylvania Relative to \$1,000,000

	A	B	C	D	E	F	G
\$1,000,000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
\$2,000,000	0.488	0.496	0.503	0.522	0.537	0.572	0.602
\$3,000,000	0.319	0.323	0.330	0.345	0.358	0.394	0.428
\$4,000,000	0.233	0.234	0.240	0.254	0.266	0.295	0.328
\$5,000,000	0.179	0.185	0.189	0.200	0.210	0.234	0.263
\$6,000,000	0.145	0.149	0.155	0.164	0.171	0.193	0.218
\$7,000,000	0.123	0.126	0.128	0.137	0.145	0.163	0.186
\$8,000,000	0.105	0.106	0.111	0.118	0.125	0.141	0.161
\$9,000,000	0.088	0.092	0.096	0.102	0.109	0.123	0.141
\$10,000,000	0.076	0.081	0.084	0.090	0.096	0.109	0.126

DELAWARE

Excess Loss Factors Calculation
Hazard Group A

LOSS LIMIT	DEATH				P.T.				PP				T.T				M.O				AVE. EX. RAT.
	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	
\$10,000	0.03	0.007	0.979	0.007	0.01	0.029	0.995	0.029	0.04	0.683	0.966	0.660	0.30	0.226	0.806	0.182	5.59	0.055	0.212	0.0117	0.890
\$15,000	0.04		0.969	0.007	0.01		0.992	0.029	0.05		0.949	0.648	0.45		0.746	0.169	8.38		0.165	0.0091	0.862
\$20,000	0.05		0.959	0.007	0.01		0.989	0.029	0.07		0.934	0.638	0.60		0.698	0.158	11.17		0.138	0.0076	0.840
\$25,000	0.06		0.949	0.007	0.01		0.986	0.029	0.09		0.919	0.628	0.75		0.658	0.149	13.97		0.121	0.0067	0.820
\$30,000	0.08		0.940	0.007	0.02		0.984	0.029	0.11		0.904	0.617	0.90		0.624	0.141	16.76		0.108	0.0059	0.800
\$35,000	0.09		0.931	0.007	0.02		0.981	0.028	0.13		0.891	0.609	1.05		0.596	0.135	19.55		0.099	0.0054	0.784
\$40,000	0.10		0.922	0.006	0.02		0.978	0.028	0.15		0.877	0.599	1.20		0.572	0.129	22.34		0.092	0.0051	0.767
\$50,000	0.13		0.904	0.006	0.03		0.973	0.028	0.18		0.853	0.583	1.50		0.533	0.120	27.93		0.081	0.0045	0.742
\$75,000	0.19		0.859	0.006	0.04		0.959	0.028	0.27		0.798	0.545	2.24		0.468	0.106	41.90		0.066	0.0036	0.689
\$100,000	0.26		0.813	0.006	0.06		0.946	0.027	0.37		0.752	0.514	2.99		0.428	0.097	55.86		0.057	0.0031	0.647
\$125,000	0.32		0.768	0.005	0.07		0.933	0.027	0.46		0.713	0.487	3.74		0.399	0.090	69.83		0.051	0.0028	0.612
\$150,000	0.39		0.724	0.005	0.09		0.920	0.027	0.55		0.678	0.463	4.49		0.378	0.085	83.79		0.047	0.0026	0.583
\$175,000	0.45		0.681	0.005	0.10		0.908	0.026	0.64		0.647	0.442	5.24		0.360	0.081	97.76		0.042	0.0023	0.556
\$200,000	0.52		0.640	0.004	0.12		0.895	0.026	0.73		0.618	0.422	5.98		0.345	0.078	111.72		0.038	0.0021	0.532
\$225,000	0.58		0.601	0.004	0.13		0.883	0.026	0.82		0.590	0.403	6.73		0.330	0.075	125.69		0.034	0.0019	0.510
\$250,000	0.65		0.562	0.004	0.15		0.870	0.025	0.92		0.563	0.385	7.48		0.317	0.072	139.65		0.031	0.0017	0.488
\$275,000	0.71		0.523	0.004	0.16		0.858	0.025	1.01		0.538	0.367	8.23		0.304	0.069	153.62		0.027	0.0015	0.467
\$300,000	0.78		0.485	0.003	0.18		0.846	0.025	1.10		0.513	0.350	8.98		0.292	0.066	167.58		0.024	0.0013	0.445
\$325,000	0.84		0.449	0.003	0.19		0.834	0.024	1.19		0.489	0.334	9.72		0.280	0.063	181.55		0.021	0.0012	0.425
\$350,000	0.91		0.414	0.003	0.20		0.822	0.024	1.28		0.466	0.318	10.47		0.269	0.061	195.51		0.018	0.0010	0.407
\$375,000	0.97		0.381	0.003	0.22		0.811	0.024	1.37		0.444	0.303	11.22		0.258	0.058	209.48		0.016	0.0009	0.389
\$400,000	1.04		0.350	0.002	0.23		0.799	0.023	1.46		0.423	0.289	11.97		0.247	0.056	223.44		0.013	0.0007	0.371
\$425,000	1.10		0.321	0.002	0.25		0.788	0.023	1.56		0.403	0.275	12.71		0.237	0.054	237.41		0.011	0.0006	0.355
\$450,000	1.16		0.293	0.002	0.26		0.777	0.023	1.65		0.384	0.262	13.46		0.228	0.052	251.37		0.009	0.0005	0.340
\$475,000	1.23		0.267	0.002	0.28		0.765	0.022	1.74		0.366	0.250	14.21		0.218	0.049	265.34		0.007	0.0004	0.323
\$500,000	1.29		0.243	0.002	0.29		0.754	0.022	1.83		0.349	0.238	14.96		0.210	0.047	279.31		0.005	0.0003	0.309
\$600,000	1.55		0.166	0.001	0.35		0.712	0.021	2.20		0.288	0.197	17.95		0.178	0.040	335.17		0.002	0.0001	0.259
\$700,000	1.81		0.112	0.001	0.41		0.672	0.019	2.56		0.238	0.163	20.94		0.152	0.034	391.03		0.000	0.0000	0.217
\$800,000	2.07		0.075	0.001	0.47		0.635	0.018	2.93		0.198	0.135	23.93		0.130	0.029	446.89		0.000	0.0000	0.183
\$900,000	2.33		0.050	0.000	0.53		0.600	0.017	3.29		0.165	0.113	26.93		0.111	0.025	502.75		0.000	0.0000	0.155
\$1,000,000	2.59		0.0339	0.0002	0.58		0.5667	0.0164	3.66		0.1380	0.0943	29.92		0.0962	0.0217	558.61		0.0000	0.0000	0.1326
\$2,000,000	5.18		0.0015	0.0000	1.17		0.3330	0.0097	7.32		0.0293	0.0200	59.83		0.0265	0.0060	1117.22		0.0000	0.0000	0.0357
\$3,000,000	7.76		0.0002	0.0000	1.75		0.2014	0.0058	10.98		0.0083	0.0057	89.75		0.0093	0.0021	1675.83		0.0000	0.0000	0.0136
\$4,000,000	10.35		0.0000	0.0000	2.34		0.1202	0.0035	14.64		0.0029	0.0020	119.67		0.0039	0.0009	2234.44		0.0000	0.0000	0.0064
\$5,000,000	12.94		0.0000	0.0000	2.92		0.0675	0.0020	18.30		0.0013	0.0009	149.58		0.0018	0.0004	2793.05		0.0000	0.0000	0.0033
\$6,000,000	15.53		0.0000	0.0000	3.51		0.0323	0.0009	21.96		0.0006	0.0004	179.50		0.0009	0.0002	3351.66		0.0000	0.0000	0.0015
\$7,000,000	18.11		0.0000	0.0000	4.09		0.0086	0.0002	25.62		0.0002	0.0001	209.42		0.0005	0.0001	3910.27		0.0000	0.0000	0.0004
\$8,000,000	20.70		0.0000	0.0000	4.68		0.0000	0.0000	29.28		0.0000	0.0000	239.34		0.0003	0.0001	4468.88		0.0000	0.0000	0.0001
\$9,000,000	23.29		0.0000	0.0000	5.26		0.0000	0.0000	32.94		0.0000	0.0000	269.25		0.0001	0.0000	5027.49		0.0000	0.0000	0.0000
\$10,000,000	25.88		0.0000	0.0000	5.85		0.0000	0.0000	36.60		0.0000	0.0000	299.17		0.0000	0.0000	5586.10		0.0000	0.0000	0.0000

Death Average Cost Per Case \$386,448
P.T. Average Cost Per Case \$1,710,852
P.P Average Cost Per Case \$273,189
T.T. Average Cost Per Case \$33,426

DELAWARE

Excess Loss Factors Calculation
Hazard Group B

LOSS LIMIT	DEATH				P.T				PP				T.T				M.O				AVE. EX. RAT.
	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	
\$10,000	0.02	0.007	0.981	0.007	0.00	0.063	0.995	0.063	0.03	0.698	0.968	0.676	0.29	0.184	0.810	0.149	4.65	0.048	0.237	0.0114	0.906
\$15,000	0.03		0.972	0.007	0.01		0.993	0.063	0.05		0.953	0.665	0.43		0.751	0.138	6.98		0.185	0.0089	0.882
\$20,000	0.05		0.963	0.007	0.01		0.991	0.062	0.07		0.939	0.655	0.58		0.703	0.129	9.31		0.155	0.0074	0.860
\$25,000	0.06		0.954	0.007	0.01		0.988	0.062	0.08		0.925	0.646	0.72		0.663	0.122	11.63		0.135	0.0065	0.844
\$30,000	0.07		0.946	0.007	0.01		0.986	0.062	0.10		0.911	0.636	0.87		0.630	0.116	13.96		0.121	0.0058	0.827
\$35,000	0.08		0.938	0.007	0.02		0.984	0.062	0.12		0.898	0.627	1.01		0.602	0.111	16.29		0.110	0.0053	0.812
\$40,000	0.09		0.930	0.007	0.02		0.982	0.062	0.13		0.886	0.618	1.16		0.578	0.106	18.62		0.102	0.0049	0.798
\$50,000	0.12		0.914	0.006	0.02		0.977	0.062	0.17		0.863	0.602	1.45		0.538	0.099	23.27		0.090	0.0043	0.773
\$75,000	0.17		0.873	0.006	0.04		0.965	0.061	0.25		0.811	0.566	2.17		0.473	0.087	34.90		0.073	0.0035	0.724
\$100,000	0.23		0.833	0.006	0.05		0.954	0.060	0.34		0.767	0.535	2.90		0.432	0.079	46.54		0.063	0.0030	0.683
\$125,000	0.29		0.792	0.006	0.06		0.943	0.059	0.42		0.728	0.508	3.62		0.403	0.074	58.17		0.056	0.0027	0.650
\$150,000	0.35		0.752	0.005	0.07		0.932	0.059	0.50		0.695	0.485	4.35		0.381	0.070	69.81		0.051	0.0024	0.621
\$175,000	0.40		0.713	0.005	0.09		0.921	0.058	0.59		0.664	0.463	5.07		0.363	0.067	81.44		0.047	0.0023	0.595
\$200,000	0.46		0.675	0.005	0.10		0.911	0.057	0.67		0.637	0.445	5.80		0.348	0.064	93.08		0.044	0.0021	0.573
\$225,000	0.52		0.639	0.004	0.11		0.900	0.057	0.76		0.610	0.426	6.52		0.334	0.061	104.71		0.040	0.0019	0.550
\$250,000	0.58		0.603	0.004	0.12		0.890	0.056	0.84		0.585	0.408	7.25		0.321	0.059	116.34		0.037	0.0018	0.529
\$275,000	0.64		0.568	0.004	0.14		0.879	0.055	0.92		0.561	0.392	7.97		0.309	0.057	127.98		0.034	0.0016	0.510
\$300,000	0.69		0.534	0.004	0.15		0.869	0.055	1.01		0.538	0.376	8.70		0.297	0.055	139.61		0.031	0.0015	0.492
\$325,000	0.75		0.500	0.004	0.16		0.859	0.054	1.09		0.515	0.359	9.42		0.285	0.052	151.25		0.028	0.0013	0.470
\$350,000	0.81		0.467	0.003	0.17		0.849	0.053	1.18		0.493	0.344	10.15		0.274	0.050	162.88		0.025	0.0012	0.451
\$375,000	0.87		0.435	0.003	0.18		0.838	0.053	1.26		0.471	0.329	10.87		0.263	0.048	174.52		0.023	0.0011	0.434
\$400,000	0.92		0.404	0.003	0.20		0.828	0.052	1.34		0.451	0.315	11.60		0.253	0.047	186.15		0.020	0.0010	0.418
\$425,000	0.98		0.375	0.003	0.21		0.818	0.052	1.43		0.431	0.301	12.32		0.243	0.045	197.78		0.018	0.0009	0.402
\$450,000	1.04		0.348	0.002	0.22		0.809	0.051	1.51		0.413	0.288	13.05		0.233	0.043	209.42		0.016	0.0008	0.385
\$475,000	1.10		0.322	0.002	0.23		0.799	0.050	1.60		0.395	0.276	13.77		0.224	0.041	221.05		0.014	0.0007	0.370
\$500,000	1.16		0.297	0.002	0.25		0.789	0.050	1.68		0.378	0.264	14.50		0.215	0.040	232.69		0.012	0.0006	0.357
\$600,000	1.39		0.212	0.001	0.30		0.752	0.047	2.02		0.316	0.221	17.40		0.184	0.034	279.23		0.005	0.0002	0.303
\$700,000	1.62		0.148	0.001	0.35		0.716	0.045	2.35		0.265	0.185	20.30		0.157	0.029	325.76		0.002	0.0001	0.260
\$800,000	1.85		0.105	0.001	0.39		0.682	0.043	2.69		0.223	0.156	23.20		0.135	0.025	372.30		0.001	0.0000	0.225
\$900,000	2.08		0.074	0.001	0.44		0.650	0.041	3.02		0.188	0.131	26.10		0.116	0.021	418.84		0.000	0.0000	0.194
\$1,000,000	2.31		0.0515	0.0004	0.49		0.6192	0.0390	3.36		0.1596	0.1114	29.00		0.1006	0.0185	465.38		0.0000	0.0000	0.1693
\$2,000,000	4.62		0.0026	0.0000	0.99		0.3913	0.0247	6.72		0.0370	0.0258	58.00		0.0284	0.0052	930.75		0.0000	0.0000	0.0557
\$3,000,000	6.93		0.0003	0.0000	1.48		0.2548	0.0161	10.08		0.0111	0.0077	87.00		0.0102	0.0019	1396.13		0.0000	0.0000	0.0257
\$4,000,000	9.24		0.0001	0.0000	1.97		0.1667	0.0105	13.44		0.0040	0.0028	115.99		0.0043	0.0008	1861.50		0.0000	0.0000	0.0141
\$5,000,000	11.56		0.0000	0.0000	2.47		0.1068	0.0067	16.79		0.0018	0.0013	144.99		0.0020	0.0004	2326.88		0.0000	0.0000	0.0084
\$6,000,000	13.87		0.0000	0.0000	2.96		0.0650	0.0041	20.15		0.0009	0.0006	173.99		0.0011	0.0002	2792.25		0.0000	0.0000	0.0049
\$7,000,000	16.18		0.0000	0.0000	3.45		0.0351	0.0022	23.51		0.0004	0.0003	202.99		0.0006	0.0001	3257.63		0.0000	0.0000	0.0026
\$8,000,000	18.49		0.0000	0.0000	3.94		0.0137	0.0009	26.87		0.0001	0.0001	231.99		0.0003	0.0001	3723.00		0.0000	0.0000	0.0011
\$9,000,000	20.80		0.0000	0.0000	4.44		0.0000	0.0000	30.23		0.0000	0.0000	260.99		0.0001	0.0000	4188.38		0.0000	0.0000	0.0000
\$10,000,000	23.11		0.0000	0.0000	4.93		0.0000	0.0000	33.59		0.0000	0.0000	289.98		0.0000	0.0000	4653.75		0.0000	0.0000	0.0000

Death Average Cost Per Case \$432,688
P.T. Average Cost Per Case \$2,028,207
P.P Average Cost Per Case \$297,717
T.T. Average Cost Per Case \$34,485

DELAWARE

Excess Loss Factors Calculation
Hazard Group C

LOSS LIMIT	DEATH				P.T.				PP				TT				M.O				AVE. EX. RAT.
	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	
\$10,000	0.02	0.007	0.983	0.007	0.00	0.048	0.996	0.048	0.03	0.713	0.971	0.692	0.28	0.177	0.814	0.144	3.88	0.055	0.263	0.0145	0.906
\$15,000	0.03		0.975	0.007	0.01		0.994	0.048	0.05		0.957	0.682	0.42		0.756	0.134	5.82		0.207	0.0114	0.882
\$20,000	0.04		0.967	0.007	0.01		0.992	0.048	0.06		0.943	0.672	0.56		0.708	0.125	7.75		0.173	0.0095	0.862
\$25,000	0.05		0.959	0.007	0.01		0.990	0.048	0.08		0.930	0.663	0.70		0.669	0.118	9.69		0.151	0.0083	0.844
\$30,000	0.06		0.951	0.007	0.01		0.988	0.047	0.09		0.918	0.655	0.84		0.636	0.113	11.63		0.135	0.0074	0.829
\$35,000	0.07		0.944	0.007	0.01		0.986	0.047	0.11		0.906	0.646	0.98		0.608	0.108	13.57		0.123	0.0068	0.815
\$40,000	0.08		0.937	0.007	0.02		0.984	0.047	0.12		0.894	0.637	1.12		0.584	0.103	15.51		0.113	0.0062	0.800
\$50,000	0.10		0.922	0.006	0.02		0.981	0.047	0.15		0.872	0.622	1.41		0.544	0.096	19.39		0.099	0.0054	0.776
\$75,000	0.15		0.886	0.006	0.03		0.971	0.047	0.23		0.823	0.587	2.11		0.477	0.084	29.08		0.080	0.0044	0.728
\$100,000	0.21		0.850	0.006	0.04		0.961	0.046	0.31		0.780	0.556	2.81		0.436	0.077	38.77		0.069	0.0038	0.689
\$125,000	0.26		0.814	0.006	0.05		0.951	0.046	0.39		0.743	0.530	3.51		0.407	0.072	48.46		0.061	0.0034	0.657
\$150,000	0.31		0.778	0.005	0.06		0.942	0.045	0.46		0.711	0.507	4.22		0.385	0.068	58.16		0.056	0.0031	0.628
\$175,000	0.36		0.742	0.005	0.07		0.933	0.045	0.54		0.681	0.486	4.92		0.367	0.065	67.85		0.052	0.0029	0.604
\$200,000	0.41		0.707	0.005	0.08		0.924	0.044	0.62		0.655	0.467	5.62		0.352	0.062	77.54		0.049	0.0027	0.581
\$225,000	0.46		0.674	0.005	0.09		0.915	0.044	0.69		0.630	0.449	6.32		0.338	0.060	87.23		0.046	0.0025	0.561
\$250,000	0.52		0.641	0.004	0.10		0.906	0.043	0.77		0.606	0.432	7.03		0.325	0.058	96.93		0.043	0.0024	0.539
\$275,000	0.57		0.610	0.004	0.11		0.897	0.043	0.85		0.583	0.416	7.73		0.313	0.055	106.62		0.040	0.0022	0.520
\$300,000	0.62		0.578	0.004	0.12		0.888	0.043	0.92		0.561	0.400	8.43		0.301	0.053	116.31		0.037	0.0020	0.502
\$325,000	0.67		0.547	0.004	0.14		0.880	0.042	1.00		0.539	0.384	9.14		0.290	0.051	126.00		0.034	0.0019	0.483
\$350,000	0.72		0.517	0.004	0.15		0.871	0.042	1.08		0.518	0.369	9.84		0.279	0.049	135.70		0.032	0.0018	0.466
\$375,000	0.77		0.487	0.003	0.16		0.862	0.041	1.16		0.498	0.355	10.54		0.268	0.047	145.39		0.029	0.0016	0.448
\$400,000	0.83		0.457	0.003	0.17		0.854	0.041	1.23		0.478	0.341	11.24		0.258	0.046	155.08		0.027	0.0015	0.433
\$425,000	0.88		0.429	0.003	0.18		0.845	0.041	1.31		0.459	0.327	11.95		0.248	0.044	164.77		0.025	0.0014	0.416
\$450,000	0.93		0.402	0.003	0.19		0.837	0.040	1.39		0.441	0.314	12.65		0.238	0.042	174.47		0.023	0.0013	0.400
\$475,000	0.98		0.376	0.003	0.20		0.828	0.040	1.46		0.423	0.302	13.35		0.229	0.041	184.16		0.021	0.0012	0.387
\$500,000	1.03		0.352	0.002	0.21		0.820	0.039	1.54		0.406	0.289	14.05		0.220	0.039	193.85		0.019	0.0010	0.370
\$600,000	1.24		0.264	0.002	0.25		0.787	0.038	1.85		0.345	0.246	16.86		0.189	0.033	232.62		0.012	0.0007	0.320
\$700,000	1.44		0.195	0.001	0.29		0.755	0.036	2.16		0.293	0.209	19.68		0.162	0.029	271.39		0.006	0.0003	0.275
\$800,000	1.65		0.139	0.001	0.33		0.725	0.035	2.47		0.250	0.178	22.49		0.140	0.025	310.16		0.003	0.0002	0.239
\$900,000	1.86		0.104	0.001	0.37		0.696	0.033	2.77		0.213	0.152	25.30		0.121	0.021	348.93		0.001	0.0001	0.207
\$1,000,000	2.06		0.0754	0.0005	0.42		0.6679	0.0321	3.08		0.1829	0.1304	28.11		0.1051	0.0186	387.70		0.0000	0.0000	0.1816
\$2,000,000	4.13		0.0045	0.0000	0.83		0.4497	0.0216	6.16		0.0461	0.0329	56.22		0.0304	0.0054	775.40		0.0000	0.0000	0.0599
\$3,000,000	6.19		0.0006	0.0000	1.25		0.3110	0.0149	9.25		0.0146	0.0104	84.32		0.0111	0.0020	1163.11		0.0000	0.0000	0.0273
\$4,000,000	8.26		0.0001	0.0000	1.66		0.2175	0.0104	12.33		0.0055	0.0039	112.43		0.0047	0.0008	1550.81		0.0000	0.0000	0.0151
\$5,000,000	10.32		0.0000	0.0000	2.08		0.1517	0.0073	15.41		0.0024	0.0017	140.54		0.0023	0.0004	1938.51		0.0000	0.0000	0.0094
\$6,000,000	12.38		0.0000	0.0000	2.50		0.1038	0.0050	18.49		0.0012	0.0009	168.65		0.0012	0.0002	2326.21		0.0000	0.0000	0.0061
\$7,000,000	14.45		0.0000	0.0000	2.91		0.0684	0.0033	21.58		0.0006	0.0004	196.76		0.0007	0.0001	2713.91		0.0000	0.0000	0.0038
\$8,000,000	16.51		0.0000	0.0000	3.33		0.0417	0.0020	24.66		0.0003	0.0002	224.86		0.0004	0.0001	3101.62		0.0000	0.0000	0.0023
\$9,000,000	18.58		0.0000	0.0000	3.74		0.0216	0.0010	27.74		0.0000	0.0000	252.97		0.0002	0.0000	3489.32		0.0000	0.0000	0.0010
\$10,000,000	20.64		0.0000	0.0000	4.16		0.0064	0.0003	30.82		0.0000	0.0000	281.08		0.0001	0.0000	3877.02		0.0000	0.0000	0.0003

Death Average Cost Per Case	\$484,460
P.T. Average Cost Per Case	\$2,404,428
P.P Average Cost Per Case	\$324,447
T.T. Average Cost Per Case	\$35,577

DELAWARE

Excess Loss Factors Calculation
Hazard Group D

LOSS LIMIT	DEATH				P.T				PP				T.T				M.O				AVE. EX. RAT.
	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	
\$10,000	0.02	0.007	0.984	0.007	0.00	0.062	0.997	0.062	0.03	0.728	0.973	0.708	0.27	0.156	0.818	0.128	3.23	0.047	0.292	0.0137	0.919
\$15,000	0.03		0.977	0.007	0.01		0.995	0.062	0.04		0.960	0.699	0.41		0.761	0.119	4.84		0.231	0.0109	0.898
\$20,000	0.04		0.970	0.007	0.01		0.993	0.062	0.06		0.948	0.690	0.54		0.714	0.111	6.46		0.194	0.0091	0.879
\$25,000	0.05		0.963	0.007	0.01		0.992	0.062	0.07		0.936	0.681	0.68		0.675	0.105	8.07		0.169	0.0079	0.863
\$30,000	0.06		0.956	0.007	0.01		0.990	0.061	0.08		0.924	0.673	0.82		0.641	0.100	9.69		0.151	0.0071	0.848
\$35,000	0.06		0.949	0.007	0.01		0.989	0.061	0.10		0.913	0.665	0.95		0.613	0.096	11.30		0.137	0.0064	0.835
\$40,000	0.07		0.943	0.007	0.01		0.987	0.061	0.11		0.902	0.657	1.09		0.589	0.092	12.92		0.126	0.0059	0.823
\$50,000	0.09		0.930	0.007	0.02		0.984	0.061	0.14		0.881	0.641	1.36		0.549	0.086	16.15		0.111	0.0052	0.800
\$75,000	0.14		0.898	0.006	0.03		0.975	0.060	0.21		0.834	0.607	2.04		0.482	0.075	24.22		0.088	0.0041	0.752
\$100,000	0.18		0.866	0.006	0.04		0.967	0.060	0.28		0.794	0.578	2.72		0.440	0.069	32.30		0.076	0.0036	0.717
\$125,000	0.23		0.833	0.006	0.04		0.959	0.059	0.35		0.758	0.552	3.41		0.411	0.064	40.37		0.068	0.0032	0.684
\$150,000	0.28		0.801	0.006	0.05		0.951	0.059	0.42		0.726	0.529	4.09		0.388	0.061	48.45		0.061	0.0029	0.658
\$175,000	0.32		0.769	0.005	0.06		0.943	0.058	0.49		0.698	0.508	4.77		0.371	0.058	56.52		0.057	0.0027	0.632
\$200,000	0.37		0.737	0.005	0.07		0.935	0.058	0.57		0.672	0.489	5.45		0.355	0.055	64.60		0.053	0.0025	0.610
\$225,000	0.41		0.706	0.005	0.08		0.928	0.058	0.64		0.648	0.472	6.13		0.342	0.053	72.67		0.050	0.0024	0.590
\$250,000	0.46		0.676	0.005	0.09		0.920	0.057	0.71		0.625	0.455	6.81		0.329	0.051	80.75		0.048	0.0023	0.570
\$275,000	0.51		0.647	0.005	0.10		0.913	0.057	0.78		0.604	0.440	7.49		0.317	0.049	88.82		0.045	0.0021	0.553
\$300,000	0.55		0.618	0.004	0.11		0.905	0.056	0.85		0.583	0.424	8.17		0.305	0.048	96.90		0.043	0.0020	0.534
\$325,000	0.60		0.590	0.004	0.11		0.898	0.056	0.92		0.562	0.409	8.85		0.294	0.046	104.97		0.040	0.0019	0.517
\$350,000	0.65		0.563	0.004	0.12		0.890	0.055	0.99		0.542	0.395	9.54		0.283	0.044	113.05		0.038	0.0018	0.500
\$375,000	0.69		0.535	0.004	0.13		0.883	0.055	1.06		0.523	0.381	10.22		0.273	0.043	121.12		0.036	0.0017	0.485
\$400,000	0.74		0.508	0.004	0.14		0.875	0.054	1.13		0.504	0.367	10.90		0.263	0.041	129.20		0.034	0.0016	0.468
\$425,000	0.78		0.481	0.003	0.15		0.868	0.054	1.20		0.486	0.354	11.58		0.253	0.039	137.27		0.031	0.0015	0.452
\$450,000	0.83		0.455	0.003	0.16		0.861	0.053	1.27		0.468	0.341	12.26		0.243	0.038	145.35		0.029	0.0014	0.436
\$475,000	0.88		0.430	0.003	0.17		0.853	0.053	1.34		0.451	0.328	12.94		0.234	0.037	153.42		0.027	0.0013	0.422
\$500,000	0.92		0.406	0.003	0.18		0.846	0.052	1.41		0.434	0.316	13.62		0.226	0.035	161.50		0.025	0.0012	0.407
\$600,000	1.11		0.318	0.002	0.21		0.818	0.051	1.70		0.374	0.272	16.35		0.194	0.030	193.80		0.019	0.0009	0.356
\$700,000	1.29		0.245	0.002	0.25		0.790	0.049	1.98		0.322	0.234	19.07		0.168	0.026	226.09		0.013	0.0006	0.312
\$800,000	1.47		0.187	0.001	0.28		0.763	0.047	2.26		0.278	0.202	21.80		0.145	0.023	258.39		0.008	0.0004	0.273
\$900,000	1.66		0.137	0.001	0.32		0.737	0.046	2.55		0.240	0.175	24.52		0.126	0.020	290.69		0.004	0.0002	0.242
\$1,000,000	1.84		0.1062	0.0007	0.35		0.7122	0.0442	2.83		0.2077	0.1512	27.24		0.1091	0.0170	322.99		0.0020	0.0001	0.2132
\$2,000,000	3.69		0.0076	0.0001	0.70		0.5072	0.0314	5.66		0.0567	0.0413	54.49		0.0326	0.0051	645.99		0.0000	0.0000	0.0779
\$3,000,000	5.53		0.0010	0.0000	1.05		0.3689	0.0229	8.48		0.0191	0.0139	81.73		0.0121	0.0019	968.98		0.0000	0.0000	0.0387
\$4,000,000	7.37		0.0002	0.0000	1.40		0.2719	0.0169	11.31		0.0075	0.0055	108.98		0.0052	0.0008	1291.97		0.0000	0.0000	0.0232
\$5,000,000	9.22		0.0001	0.0000	1.75		0.2013	0.0125	14.14		0.0033	0.0024	136.22		0.0025	0.0004	1614.96		0.0000	0.0000	0.0153
\$6,000,000	11.06		0.0000	0.0000	2.10		0.1483	0.0092	16.97		0.0017	0.0012	163.47		0.0013	0.0002	1937.96		0.0000	0.0000	0.0106
\$7,000,000	12.90		0.0000	0.0000	2.46		0.1078	0.0067	19.80		0.0009	0.0007	190.71		0.0007	0.0001	2260.95		0.0000	0.0000	0.0075
\$8,000,000	14.75		0.0000	0.0000	2.81		0.0763	0.0047	22.63		0.0005	0.0004	217.96		0.0004	0.0001	2583.94		0.0000	0.0000	0.0052
\$9,000,000	16.59		0.0000	0.0000	3.16		0.0517	0.0032	25.45		0.0002	0.0001	245.20		0.0002	0.0000	2906.93		0.0000	0.0000	0.0033
\$10,000,000	18.44		0.0000	0.0000	3.51		0.0323	0.0020	28.28		0.0000	0.0000	272.45		0.0001	0.0000	3229.93		0.0000	0.0000	0.0020

Death Average Cost Per Case \$542,427
P.T. Average Cost Per Case \$2,850,437
P.P Average Cost Per Case \$353,577
T.T. Average Cost Per Case \$36,704

DELAWARE

Excess Loss Factors Calculation
Hazard Group E

LOSS LIMIT	DEATH				P.T.				PP				T.T				M.O				AVE. EX. RAT.
	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	
\$10,000	0.02	0.007	0.986	0.007	0.00	0.071	0.997	0.071	0.03	0.743	0.975	0.724	0.26	0.136	0.822	0.112	2.69	0.043	0.323	0.0139	0.928
\$15,000	0.02		0.980	0.007	0.00		0.996	0.071	0.04		0.963	0.716	0.40		0.766	0.104	4.04		0.257	0.0111	0.909
\$20,000	0.03		0.973	0.007	0.01		0.994	0.071	0.05		0.952	0.707	0.53		0.719	0.098	5.38		0.217	0.0093	0.892
\$25,000	0.04		0.967	0.007	0.01		0.993	0.071	0.06		0.941	0.699	0.66		0.680	0.092	6.73		0.189	0.0081	0.877
\$30,000	0.05		0.961	0.007	0.01		0.992	0.070	0.08		0.930	0.691	0.79		0.647	0.088	8.07		0.169	0.0073	0.863
\$35,000	0.06		0.954	0.007	0.01		0.990	0.070	0.09		0.919	0.683	0.92		0.619	0.084	9.42		0.154	0.0066	0.851
\$40,000	0.07		0.948	0.007	0.01		0.989	0.070	0.10		0.909	0.675	1.06		0.595	0.081	10.76		0.142	0.0061	0.839
\$50,000	0.08		0.937	0.007	0.01		0.986	0.070	0.13		0.889	0.661	1.32		0.555	0.075	13.45		0.123	0.0053	0.818
\$75,000	0.12		0.908	0.006	0.02		0.979	0.070	0.19		0.845	0.628	1.98		0.487	0.066	20.18		0.097	0.0042	0.774
\$100,000	0.16		0.879	0.006	0.03		0.972	0.069	0.26		0.807	0.600	2.64		0.445	0.061	26.91		0.083	0.0036	0.740
\$125,000	0.21		0.851	0.006	0.04		0.965	0.069	0.32		0.772	0.574	3.30		0.415	0.056	33.64		0.074	0.0032	0.708
\$150,000	0.25		0.822	0.006	0.04		0.958	0.068	0.39		0.742	0.551	3.96		0.392	0.053	40.36		0.068	0.0029	0.681
\$175,000	0.29		0.793	0.006	0.05		0.952	0.068	0.45		0.714	0.531	4.62		0.374	0.051	47.09		0.062	0.0027	0.659
\$200,000	0.33		0.764	0.005	0.06		0.945	0.067	0.52		0.689	0.512	5.28		0.359	0.049	53.82		0.058	0.0025	0.636
\$225,000	0.37		0.736	0.005	0.07		0.938	0.067	0.58		0.666	0.495	5.94		0.345	0.047	60.54		0.055	0.0024	0.616
\$250,000	0.41		0.708	0.005	0.07		0.932	0.066	0.65		0.644	0.478	6.60		0.333	0.045	67.27		0.052	0.0022	0.596
\$275,000	0.45		0.681	0.005	0.08		0.926	0.066	0.71		0.623	0.463	7.26		0.321	0.044	74.00		0.050	0.0022	0.580
\$300,000	0.49		0.655	0.005	0.09		0.919	0.065	0.78		0.603	0.448	7.92		0.310	0.042	80.73		0.048	0.0021	0.562
\$325,000	0.54		0.630	0.004	0.10		0.913	0.065	0.84		0.584	0.434	8.58		0.299	0.041	87.45		0.046	0.0020	0.546
\$350,000	0.58		0.604	0.004	0.10		0.907	0.064	0.91		0.565	0.420	9.24		0.288	0.039	94.18		0.044	0.0019	0.529
\$375,000	0.62		0.579	0.004	0.11		0.900	0.064	0.97		0.547	0.406	9.90		0.278	0.038	100.91		0.042	0.0018	0.514
\$400,000	0.66		0.555	0.004	0.12		0.894	0.063	1.04		0.529	0.393	10.56		0.268	0.036	107.63		0.040	0.0017	0.498
\$425,000	0.70		0.530	0.004	0.13		0.888	0.063	1.10		0.512	0.380	11.22		0.258	0.035	114.36		0.038	0.0016	0.484
\$450,000	0.74		0.506	0.004	0.13		0.881	0.063	1.17		0.495	0.368	11.88		0.249	0.034	121.09		0.036	0.0015	0.471
\$475,000	0.78		0.482	0.003	0.14		0.875	0.062	1.23		0.478	0.355	12.54		0.240	0.033	127.81		0.034	0.0015	0.455
\$500,000	0.82		0.459	0.003	0.15		0.869	0.062	1.30		0.462	0.343	13.20		0.231	0.031	134.54		0.032	0.0014	0.440
\$600,000	0.99		0.373	0.003	0.18		0.844	0.060	1.56		0.403	0.299	15.84		0.200	0.027	161.45		0.025	0.0011	0.390
\$700,000	1.15		0.298	0.002	0.21		0.820	0.058	1.82		0.351	0.261	18.49		0.173	0.024	188.36		0.020	0.0009	0.346
\$800,000	1.32		0.235	0.002	0.24		0.797	0.057	2.08		0.306	0.227	21.13		0.150	0.020	215.27		0.015	0.0006	0.307
\$900,000	1.48		0.185	0.001	0.27		0.774	0.055	2.34		0.267	0.198	23.77		0.131	0.018	242.18		0.010	0.0004	0.272
\$1,000,000	1.65		0.1406	0.0010	0.30		0.7517	0.0534	2.60		0.2339	0.1738	26.41		0.1137	0.0155	269.08		0.0060	0.0003	0.2440
\$2,000,000	3.29		0.0125	0.0001	0.59		0.5628	0.0400	5.19		0.0690	0.0513	52.82		0.0348	0.0047	538.17		0.0000	0.0000	0.0961
\$3,000,000	4.94		0.0018	0.0000	0.89		0.4274	0.0303	7.79		0.0246	0.0183	79.22		0.0132	0.0018	807.25		0.0000	0.0000	0.0504
\$4,000,000	6.59		0.0004	0.0000	1.18		0.3288	0.0233	10.38		0.0100	0.0074	105.63		0.0057	0.0008	1076.33		0.0000	0.0000	0.0315
\$5,000,000	8.23		0.0001	0.0000	1.48		0.2547	0.0181	12.98		0.0046	0.0034	132.04		0.0028	0.0004	1345.42		0.0000	0.0000	0.0219
\$6,000,000	9.88		0.0000	0.0000	1.78		0.1976	0.0140	15.57		0.0023	0.0017	158.45		0.0015	0.0002	1614.50		0.0000	0.0000	0.0159
\$7,000,000	11.53		0.0000	0.0000	2.07		0.1528	0.0108	18.17		0.0013	0.0010	184.86		0.0008	0.0001	1883.58		0.0000	0.0000	0.0119
\$8,000,000	13.17		0.0000	0.0000	2.37		0.1170	0.0083	20.76		0.0008	0.0006	211.27		0.0005	0.0001	2152.67		0.0000	0.0000	0.0090
\$9,000,000	14.82		0.0000	0.0000	2.66		0.0882	0.0063	23.36		0.0004	0.0003	237.67		0.0003	0.0000	2421.75		0.0000	0.0000	0.0066
\$10,000,000	16.47		0.0000	0.0000	2.96		0.0649	0.0046	25.95		0.0001	0.0001	264.08		0.0001	0.0000	2690.83		0.0000	0.0000	0.0047

Death Average Cost Per Case	\$607,329
P.T. Average Cost Per Case	\$3,379,178
P.P Average Cost Per Case	\$385,323
T.T. Average Cost Per Case	\$37,867

DELAWARE

Excess Loss Factors Calculation
Hazard Group F

LOSS LIMIT	DEATH				P.T				PP				T.T				M.O				AVE. EX. RAT.
	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	
\$10,000	0.01	0.007	0.987	0.007	0.00	0.099	0.998	0.099	0.02	0.758	0.977	0.741	0.26	0.102	0.826	0.084	2.24	0.034	0.355	0.0121	0.943
\$15,000	0.02		0.982	0.007	0.00		0.997	0.099	0.04		0.966	0.732	0.38		0.770	0.079	3.36		0.286	0.0097	0.927
\$20,000	0.03		0.976	0.007	0.00		0.995	0.099	0.05		0.956	0.725	0.51		0.724	0.074	4.48		0.242	0.0082	0.913
\$25,000	0.04		0.970	0.007	0.01		0.994	0.098	0.06		0.945	0.716	0.64		0.686	0.070	5.60		0.212	0.0072	0.898
\$30,000	0.04		0.965	0.007	0.01		0.993	0.098	0.07		0.935	0.709	0.77		0.653	0.067	6.73		0.189	0.0064	0.887
\$35,000	0.05		0.959	0.007	0.01		0.992	0.098	0.08		0.925	0.701	0.90		0.625	0.064	7.85		0.172	0.0058	0.876
\$40,000	0.06		0.953	0.007	0.01		0.991	0.098	0.10		0.916	0.694	1.02		0.600	0.061	8.97		0.159	0.0054	0.865
\$50,000	0.07		0.943	0.007	0.01		0.988	0.098	0.12		0.897	0.680	1.28		0.560	0.057	11.21		0.138	0.0047	0.847
\$75,000	0.11		0.917	0.006	0.02		0.983	0.097	0.18		0.856	0.649	1.92		0.492	0.050	16.81		0.108	0.0037	0.806
\$100,000	0.15		0.892	0.006	0.02		0.977	0.097	0.24		0.819	0.621	2.56		0.449	0.046	22.42		0.092	0.0031	0.773
\$125,000	0.18		0.866	0.006	0.03		0.971	0.096	0.30		0.786	0.596	3.20		0.419	0.043	28.02		0.081	0.0028	0.744
\$150,000	0.22		0.840	0.006	0.04		0.965	0.096	0.36		0.756	0.573	3.84		0.396	0.040	33.63		0.074	0.0025	0.718
\$175,000	0.26		0.814	0.006	0.04		0.959	0.095	0.42		0.730	0.553	4.48		0.378	0.039	39.23		0.069	0.0023	0.695
\$200,000	0.29		0.789	0.006	0.05		0.953	0.094	0.48		0.705	0.534	5.12		0.362	0.037	44.83		0.064	0.0022	0.673
\$225,000	0.33		0.763	0.005	0.06		0.948	0.094	0.54		0.683	0.518	5.76		0.349	0.036	50.44		0.060	0.0020	0.655
\$250,000	0.37		0.738	0.005	0.06		0.942	0.093	0.60		0.662	0.502	6.40		0.337	0.034	56.04		0.057	0.0019	0.636
\$275,000	0.40		0.713	0.005	0.07		0.937	0.093	0.65		0.642	0.487	7.04		0.325	0.033	61.65		0.054	0.0018	0.620
\$300,000	0.44		0.689	0.005	0.07		0.931	0.092	0.71		0.623	0.472	7.68		0.314	0.032	67.25		0.052	0.0018	0.603
\$325,000	0.48		0.665	0.005	0.08		0.926	0.092	0.77		0.605	0.459	8.32		0.303	0.031	72.86		0.050	0.0017	0.589
\$350,000	0.51		0.642	0.004	0.09		0.920	0.091	0.83		0.587	0.445	8.96		0.292	0.030	78.46		0.048	0.0016	0.572
\$375,000	0.55		0.619	0.004	0.09		0.915	0.091	0.89		0.570	0.432	9.60		0.282	0.029	84.06		0.047	0.0016	0.558
\$400,000	0.59		0.597	0.004	0.10		0.910	0.090	0.95		0.553	0.419	10.24		0.272	0.028	89.67		0.045	0.0015	0.543
\$425,000	0.63		0.575	0.004	0.11		0.904	0.089	1.01		0.536	0.406	10.88		0.263	0.027	95.27		0.043	0.0015	0.528
\$450,000	0.66		0.553	0.004	0.11		0.899	0.089	1.07		0.520	0.394	11.52		0.254	0.026	100.88		0.042	0.0014	0.514
\$475,000	0.70		0.531	0.004	0.12		0.894	0.089	1.13		0.504	0.382	12.16		0.245	0.025	106.48		0.040	0.0014	0.501
\$500,000	0.74		0.509	0.004	0.12		0.888	0.088	1.19		0.489	0.371	12.80		0.236	0.024	112.09		0.038	0.0013	0.488
\$600,000	0.88		0.426	0.003	0.15		0.867	0.086	1.43		0.431	0.327	15.36		0.205	0.021	134.50		0.032	0.0011	0.438
\$700,000	1.03		0.353	0.002	0.17		0.847	0.084	1.67		0.380	0.288	17.92		0.178	0.018	156.92		0.026	0.0009	0.393
\$800,000	1.18		0.288	0.002	0.20		0.826	0.082	1.91		0.335	0.254	20.48		0.155	0.016	179.34		0.022	0.0007	0.355
\$900,000	1.32		0.233	0.002	0.22		0.806	0.080	2.14		0.296	0.224	23.04		0.136	0.014	201.75		0.017	0.0006	0.321
\$1,000,000	1.47		0.1880	0.0013	0.25		0.7869	0.0779	2.38		0.2612	0.1980	25.60		0.1189	0.0121	224.17		0.0130	0.0004	0.2897
\$2,000,000	2.94		0.0203	0.0001	0.50		0.6155	0.0609	4.76		0.0831	0.0630	51.19		0.0372	0.0038	448.34		0.0000	0.0000	0.1278
\$3,000,000	4.41		0.0032	0.0000	0.75		0.4854	0.0481	7.14		0.0313	0.0237	76.79		0.0143	0.0015	672.52		0.0000	0.0000	0.0733
\$4,000,000	5.88		0.0008	0.0000	1.00		0.3870	0.0383	9.53		0.0133	0.0101	102.39		0.0063	0.0006	896.69		0.0000	0.0000	0.0490
\$5,000,000	7.35		0.0002	0.0000	1.25		0.3109	0.0308	11.91		0.0062	0.0047	127.99		0.0031	0.0003	1120.86		0.0000	0.0000	0.0358
\$6,000,000	8.82		0.0001	0.0000	1.50		0.2508	0.0248	14.29		0.0032	0.0024	153.58		0.0017	0.0002	1345.03		0.0000	0.0000	0.0274
\$7,000,000	10.29		0.0000	0.0000	1.75		0.2024	0.0200	16.67		0.0018	0.0014	179.18		0.0009	0.0001	1569.20		0.0000	0.0000	0.0215
\$8,000,000	11.76		0.0000	0.0000	2.00		0.1631	0.0161	19.05		0.0011	0.0008	204.78		0.0006	0.0001	1793.38		0.0000	0.0000	0.0170
\$9,000,000	13.24		0.0000	0.0000	2.25		0.1307	0.0129	21.43		0.0007	0.0005	230.38		0.0003	0.0000	2017.55		0.0000	0.0000	0.0134
\$10,000,000	14.71		0.0000	0.0000	2.50		0.1037	0.0103	23.81		0.0004	0.0003	255.97		0.0002	0.0000	2241.72		0.0000	0.0000	0.0106

Death Average Cost Per Case \$679,998
P.T. Average Cost Per Case \$4,005,998
P.P Average Cost Per Case \$419,919
T.T. Average Cost Per Case \$39,067

DELAWARE

Excess Loss Factors Calculation
Hazard Group G

LOSS LIMIT	DEATH				P.T.				PP				TT				M.O				AVE. EX. RAT.
	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	RATIO TO AVE.	INJ. WGT.	EXCESS RATIO	EXCESS RATIO * INJ. WT.	
\$10,000	0.01	0.007	0.988	0.007	0.00	0.144	0.998	0.144	0.02	0.773	0.979	0.757	0.25	0.049	0.830	0.041	1.87	0.027	0.389	0.0105	0.960
\$15,000	0.02		0.983	0.007	0.00		0.997	0.144	0.03		0.969	0.749	0.37		0.775	0.038	2.80		0.316	0.0085	0.947
\$20,000	0.03		0.978	0.007	0.00		0.996	0.143	0.04		0.959	0.741	0.50		0.730	0.036	3.74		0.269	0.0073	0.934
\$25,000	0.03		0.973	0.007	0.01		0.995	0.143	0.05		0.950	0.734	0.62		0.691	0.034	4.67		0.236	0.0064	0.924
\$30,000	0.04		0.968	0.007	0.01		0.994	0.143	0.07		0.940	0.727	0.74		0.658	0.032	5.60		0.212	0.0057	0.915
\$35,000	0.05		0.963	0.007	0.01		0.993	0.143	0.08		0.931	0.720	0.87		0.630	0.031	6.54		0.193	0.0052	0.906
\$40,000	0.05		0.958	0.007	0.01		0.992	0.143	0.09		0.922	0.713	0.99		0.606	0.030	7.47		0.178	0.0048	0.898
\$50,000	0.07		0.948	0.007	0.01		0.990	0.143	0.11		0.905	0.700	1.24		0.566	0.028	9.34		0.155	0.0042	0.882
\$75,000	0.10		0.926	0.006	0.02		0.985	0.142	0.16		0.865	0.669	1.86		0.497	0.024	14.01		0.120	0.0032	0.844
\$100,000	0.13		0.903	0.006	0.02		0.980	0.141	0.22		0.830	0.642	2.48		0.454	0.022	18.68		0.102	0.0028	0.814
\$125,000	0.16		0.880	0.006	0.03		0.975	0.140	0.27		0.799	0.618	3.10		0.423	0.021	23.34		0.090	0.0024	0.787
\$150,000	0.20		0.857	0.006	0.03		0.971	0.140	0.33		0.771	0.596	3.72		0.400	0.020	28.01		0.081	0.0022	0.764
\$175,000	0.23		0.834	0.006	0.04		0.966	0.139	0.38		0.745	0.576	4.34		0.381	0.019	32.68		0.075	0.0020	0.742
\$200,000	0.26		0.811	0.006	0.04		0.961	0.138	0.44		0.721	0.557	4.96		0.366	0.018	37.35		0.070	0.0019	0.721
\$225,000	0.30		0.788	0.006	0.05		0.956	0.138	0.49		0.699	0.540	5.58		0.353	0.017	42.02		0.066	0.0018	0.703
\$250,000	0.33		0.765	0.005	0.05		0.951	0.137	0.55		0.679	0.525	6.20		0.340	0.017	46.69		0.063	0.0017	0.686
\$275,000	0.36		0.742	0.005	0.06		0.946	0.136	0.60		0.660	0.510	6.82		0.329	0.016	51.36		0.060	0.0016	0.669
\$300,000	0.39		0.720	0.005	0.06		0.941	0.136	0.66		0.642	0.496	7.44		0.318	0.016	56.03		0.057	0.0015	0.655
\$325,000	0.43		0.698	0.005	0.07		0.937	0.135	0.71		0.624	0.482	8.06		0.307	0.015	60.70		0.055	0.0015	0.639
\$350,000	0.46		0.677	0.005	0.07		0.932	0.134	0.76		0.608	0.470	8.68		0.297	0.015	65.36		0.053	0.0014	0.625
\$375,000	0.49		0.656	0.005	0.08		0.928	0.134	0.82		0.591	0.457	9.30		0.287	0.014	70.03		0.051	0.0014	0.611
\$400,000	0.53		0.636	0.004	0.08		0.923	0.133	0.87		0.575	0.444	9.92		0.277	0.014	74.70		0.049	0.0013	0.596
\$425,000	0.56		0.615	0.004	0.09		0.919	0.132	0.93		0.560	0.433	10.54		0.268	0.013	79.37		0.048	0.0013	0.583
\$450,000	0.59		0.595	0.004	0.09		0.914	0.132	0.98		0.544	0.421	11.17		0.259	0.013	84.04		0.047	0.0013	0.571
\$475,000	0.62		0.575	0.004	0.10		0.910	0.131	1.04		0.529	0.409	11.79		0.250	0.012	88.71		0.045	0.0012	0.557
\$500,000	0.66		0.556	0.004	0.11		0.905	0.130	1.09		0.514	0.397	12.41		0.242	0.012	93.38		0.044	0.0012	0.544
\$600,000	0.79		0.479	0.003	0.13		0.887	0.128	1.31		0.459	0.355	14.89		0.210	0.010	112.05		0.038	0.0010	0.497
\$700,000	0.92		0.407	0.003	0.15		0.869	0.125	1.53		0.409	0.316	17.37		0.184	0.009	130.73		0.033	0.0009	0.454
\$800,000	1.05		0.343	0.002	0.17		0.852	0.123	1.75		0.364	0.281	19.85		0.161	0.008	149.41		0.028	0.0008	0.415
\$900,000	1.18		0.286	0.002	0.19		0.835	0.120	1.97		0.324	0.250	22.33		0.141	0.007	168.08		0.024	0.0006	0.380
\$1,000,000	1.31		0.2365	0.0017	0.21		0.8176	0.1177	2.19		0.2892	0.2236	24.81		0.1241	0.0061	186.76		0.0200	0.0005	0.3496
\$2,000,000	2.63		0.0320	0.0002	0.42		0.6644	0.0957	4.37		0.0991	0.0766	49.62		0.0397	0.0019	373.51		0.0000	0.0000	0.1744
\$3,000,000	3.94		0.0056	0.0000	0.63		0.5418	0.0780	6.56		0.0394	0.0305	74.43		0.0155	0.0008	560.27		0.0000	0.0000	0.1093
\$4,000,000	5.25		0.0014	0.0000	0.84		0.4454	0.0641	8.74		0.0174	0.0135	99.25		0.0069	0.0003	747.03		0.0000	0.0000	0.0779
\$5,000,000	6.57		0.0004	0.0000	1.05		0.3688	0.0531	10.93		0.0084	0.0065	124.06		0.0034	0.0002	933.78		0.0000	0.0000	0.0598
\$6,000,000	7.88		0.0002	0.0000	1.26		0.3068	0.0442	13.11		0.0044	0.0034	148.87		0.0018	0.0001	1120.54		0.0000	0.0000	0.0477
\$7,000,000	9.19		0.0001	0.0000	1.47		0.2559	0.0368	15.30		0.0025	0.0019	173.68		0.0011	0.0001	1307.30		0.0000	0.0000	0.0388
\$8,000,000	10.51		0.0000	0.0000	1.68		0.2137	0.0308	17.48		0.0015	0.0012	198.49		0.0006	0.0000	1494.05		0.0000	0.0000	0.0320
\$9,000,000	11.82		0.0000	0.0000	1.90		0.1782	0.0257	19.67		0.0010	0.0008	223.30		0.0004	0.0000	1680.81		0.0000	0.0000	0.0265
\$10,000,000	13.13		0.0000	0.0000	2.11		0.1482	0.0213	21.85		0.0006	0.0005	248.11		0.0002	0.0000	1867.57		0.0000	0.0000	0.0218

Death Average Cost Per Case	\$761,361
P.T. Average Cost Per Case	\$4,749,090
P.P Average Cost Per Case	\$457,620
T.T. Average Cost Per Case	\$40,304

DELAWARE
 Excess Loss Factor Study
 Excess Loss (Pure Premium) Factors

Loss Limitation	DE Hazard Group Excess Loss Factors							ELF adjusted for LBA's							ELF adjusted for LBA's & Risk Load							
	HG A	HG B	HG C	HG D	HG E	HG F	HG G	TCR	TCR	TCR	TCR	TCR	TCR	TCR	TCR	TCR	TCR	TCR	TCR	TCR	TCR	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Pg2	Pg3	Pg4	Pg5	Pg6	Pg7	Pg8	(1)*TCR	(2)*TCR	(3)*TCR	(4)*TCR	(5)*TCR	(6)*TCR	(7)*TCR		Columns (8)-(14) + 0.005 (Max Adj = 1/2 ELF)						
\$10,000	0.890	0.906	0.906	0.919	0.928	0.943	0.960	0.720	0.733	0.733	0.743	0.751	0.763	0.776	0.725	0.738	0.738	0.748	0.756	0.768	0.781	
\$15,000	0.862	0.882	0.882	0.898	0.909	0.927	0.947	0.697	0.713	0.713	0.726	0.735	0.750	0.766	0.702	0.718	0.718	0.731	0.740	0.755	0.771	
\$20,000	0.840	0.860	0.862	0.879	0.892	0.913	0.934	0.679	0.696	0.697	0.711	0.721	0.738	0.755	0.684	0.701	0.702	0.716	0.726	0.743	0.760	
\$25,000	0.820	0.844	0.844	0.863	0.877	0.898	0.924	0.663	0.683	0.683	0.698	0.709	0.726	0.747	0.668	0.688	0.688	0.703	0.714	0.731	0.752	
\$30,000	0.800	0.827	0.829	0.848	0.863	0.887	0.915	0.647	0.669	0.670	0.686	0.698	0.717	0.740	0.652	0.674	0.675	0.691	0.703	0.722	0.745	
\$35,000	0.784	0.812	0.815	0.835	0.851	0.876	0.906	0.634	0.657	0.659	0.675	0.688	0.709	0.733	0.639	0.662	0.664	0.680	0.693	0.714	0.738	
\$40,000	0.767	0.798	0.800	0.823	0.839	0.865	0.898	0.620	0.645	0.647	0.666	0.679	0.700	0.726	0.625	0.650	0.652	0.671	0.684	0.705	0.731	
\$50,000	0.742	0.773	0.776	0.800	0.818	0.847	0.882	0.600	0.625	0.628	0.647	0.662	0.685	0.713	0.605	0.630	0.633	0.652	0.667	0.690	0.718	
\$75,000	0.689	0.724	0.728	0.752	0.774	0.806	0.844	0.557	0.586	0.589	0.608	0.626	0.652	0.683	0.562	0.591	0.594	0.613	0.631	0.657	0.688	
\$100,000	0.647	0.683	0.689	0.717	0.740	0.773	0.814	0.523	0.552	0.557	0.580	0.599	0.625	0.658	0.528	0.557	0.562	0.585	0.604	0.630	0.663	
\$125,000	0.612	0.650	0.657	0.684	0.708	0.744	0.787	0.495	0.526	0.531	0.553	0.573	0.602	0.637	0.500	0.531	0.536	0.558	0.578	0.607	0.642	
\$150,000	0.583	0.621	0.628	0.658	0.681	0.718	0.764	0.472	0.502	0.508	0.532	0.551	0.581	0.618	0.477	0.507	0.513	0.537	0.556	0.586	0.623	
\$175,000	0.556	0.595	0.604	0.632	0.659	0.695	0.742	0.450	0.481	0.489	0.511	0.533	0.562	0.600	0.455	0.486	0.494	0.516	0.538	0.567	0.605	
\$200,000	0.532	0.573	0.581	0.610	0.636	0.673	0.721	0.430	0.463	0.470	0.493	0.514	0.544	0.583	0.435	0.468	0.475	0.498	0.519	0.549	0.588	
\$225,000	0.510	0.550	0.561	0.590	0.616	0.655	0.703	0.412	0.445	0.454	0.477	0.498	0.530	0.569	0.417	0.450	0.459	0.482	0.503	0.535	0.574	
\$250,000	0.488	0.529	0.539	0.570	0.596	0.636	0.686	0.395	0.428	0.436	0.461	0.482	0.514	0.555	0.400	0.433	0.441	0.466	0.487	0.519	0.560	
\$275,000	0.467	0.510	0.520	0.553	0.580	0.620	0.669	0.378	0.412	0.421	0.447	0.469	0.501	0.541	0.383	0.417	0.426	0.452	0.474	0.506	0.546	
\$300,000	0.445	0.492	0.502	0.534	0.562	0.603	0.655	0.360	0.398	0.406	0.432	0.455	0.488	0.530	0.365	0.403	0.411	0.437	0.460	0.493	0.535	
\$325,000	0.425	0.470	0.483	0.517	0.546	0.589	0.639	0.344	0.380	0.391	0.418	0.442	0.476	0.517	0.349	0.385	0.396	0.423	0.447	0.481	0.522	
\$350,000	0.407	0.451	0.466	0.500	0.529	0.572	0.625	0.329	0.365	0.377	0.404	0.428	0.463	0.506	0.334	0.370	0.382	0.409	0.433	0.468	0.511	
\$375,000	0.389	0.434	0.448	0.485	0.514	0.558	0.611	0.315	0.351	0.362	0.392	0.416	0.451	0.494	0.320	0.356	0.367	0.397	0.421	0.456	0.499	
\$400,000	0.371	0.418	0.433	0.468	0.498	0.543	0.596	0.300	0.338	0.350	0.379	0.403	0.439	0.482	0.305	0.343	0.355	0.384	0.408	0.444	0.487	
\$425,000	0.355	0.402	0.416	0.452	0.484	0.528	0.583	0.287	0.325	0.336	0.366	0.391	0.427	0.472	0.292	0.330	0.341	0.371	0.396	0.432	0.477	
\$450,000	0.340	0.385	0.400	0.436	0.471	0.514	0.571	0.275	0.311	0.324	0.353	0.381	0.416	0.462	0.280	0.316	0.329	0.358	0.386	0.421	0.467	
\$475,000	0.323	0.370	0.387	0.422	0.455	0.501	0.557	0.261	0.299	0.313	0.341	0.368	0.405	0.451	0.266	0.304	0.318	0.346	0.373	0.410	0.456	
\$500,000	0.309	0.357	0.370	0.407	0.440	0.488	0.544	0.250	0.289	0.299	0.329	0.356	0.395	0.440	0.255	0.294	0.304	0.334	0.361	0.400	0.445	
\$600,000	0.259	0.303	0.320	0.356	0.390	0.438	0.497	0.209	0.245	0.259	0.288	0.315	0.354	0.402	0.214	0.250	0.264	0.293	0.320	0.359	0.407	
\$700,000	0.217	0.260	0.275	0.312	0.346	0.393	0.454	0.176	0.210	0.222	0.252	0.280	0.318	0.367	0.181	0.215	0.227	0.257	0.285	0.323	0.372	
\$800,000	0.183	0.225	0.239	0.273	0.307	0.355	0.415	0.148	0.182	0.193	0.221	0.248	0.287	0.336	0.153	0.187	0.198	0.226	0.253	0.292	0.341	
\$900,000	0.155	0.194	0.207	0.242	0.272	0.321	0.380	0.125	0.157	0.167	0.196	0.220	0.260	0.307	0.130	0.162	0.172	0.201	0.225	0.265	0.312	
* \$1,000,000	0.1326	0.1693	0.1816	0.2132	0.2440	0.2897	0.3496	0.1072	0.1369	0.1469	0.1724	0.1973	0.2343	0.2828	0.1122	0.1419	0.1519	0.1774	0.2023	0.2393	0.2878	
\$2,000,000	0.0647	0.0840	0.0913	0.1113	0.1310	0.1657	0.2105	0.0523	0.0679	0.0738	0.0900	0.1060	0.1340	0.1703	0.0573	0.0729	0.0788	0.0950	0.1110	0.1390	0.1753	
\$3,000,000	0.0423	0.0547	0.0599	0.0736	0.0874	0.1141	0.1496	0.0342	0.0442	0.0484	0.0595	0.0707	0.0923	0.1210	0.0392	0.0492	0.0534	0.0645	0.0757	0.0973	0.1260	
\$4,000,000	0.0309	0.0396	0.0436	0.0542	0.0649	0.0855	0.1147	0.0250	0.0320	0.0353	0.0438	0.0525	0.0692	0.0928	0.0300	0.0370	0.0403	0.0488	0.0575	0.0742	0.0978	
\$5,000,000	0.0237	0.0313	0.0343	0.0426	0.0512	0.0678	0.0919	0.0192	0.0253	0.0277	0.0345	0.0414	0.0548	0.0743	0.0242	0.0303	0.0327	0.0395	0.0464	0.0598	0.0793	
\$6,000,000	0.0192	0.0252	0.0281	0.0350	0.0417	0.0559	0.0762	0.0155	0.0204	0.0227	0.0283	0.0337	0.0452	0.0616	0.0205	0.0254	0.0277	0.0333	0.0387	0.0502	0.0666	
\$7,000,000	0.0163	0.0213	0.0232	0.0292	0.0354	0.0472	0.0650	0.0132	0.0172	0.0188	0.0236	0.0286	0.0382	0.0526	0.0182	0.0222	0.0238	0.0286	0.0336	0.0432	0.0576	
\$8,000,000	0.0139	0.0179	0.0202	0.0252	0.0305	0.0408	0.0563	0.0112	0.0145	0.0163	0.0204	0.0247	0.0330	0.0455	0.0162	0.0195	0.0213	0.0254	0.0297	0.0380	0.0505	
\$9,000,000	0.0117	0.0156	0.0174	0.0217	0.0266	0.0356	0.0493	0.0095	0.0126	0.0141	0.0176	0.0215	0.0288	0.0399	0.0143	0.0176	0.0191	0.0226	0.0265	0.0338	0.0449	
\$10,000,000	0.0101	0.0137	0.0153	0.0192	0.0234	0.0316	0.0440	0.0082	0.0111	0.0124	0.0155	0.0189	0.0256	0.0356	0.0123	0.0161	0.0174	0.0205	0.0239	0.0306	0.0406	

* Excess ratios for loss limits above \$1,000,000 are calculated by applying the relativities from exhibit III to the excess ratios at \$1,000,000.

DELAWARE
EXCESS LOSS FACTOR STUDY
PROPOSED EFFECTIVE DATE: 12/1/13
Excess Loss (Pure Premium) Factors

Per Accident Limit	2013 Excess Loss Factors*							2012 Excess Loss Factors							Percentage Change						
	A	B	C	D	E	F	G	A	B	C	D	E	F	G	A	B	C	D	E	F	G
\$10,000	0.725	0.738	0.738	0.748	0.756	0.768	0.781	0.714	0.730	0.736	0.741	0.753	0.769	0.777	1.5%	1.1%	0.3%	0.9%	0.4%	-0.1%	0.5%
\$15,000	0.702	0.718	0.718	0.731	0.740	0.755	0.771	0.689	0.709	0.718	0.722	0.736	0.755	0.765	1.9%	1.3%	0.0%	1.2%	0.5%	0.0%	0.8%
\$20,000	0.684	0.701	0.702	0.716	0.726	0.743	0.760	0.669	0.692	0.700	0.706	0.722	0.744	0.755	2.2%	1.3%	0.3%	1.4%	0.6%	-0.1%	0.7%
\$25,000	0.668	0.688	0.688	0.703	0.714	0.731	0.752	0.653	0.676	0.686	0.692	0.709	0.733	0.746	2.3%	1.8%	0.3%	1.6%	0.7%	-0.3%	0.8%
\$30,000	0.652	0.674	0.675	0.691	0.703	0.722	0.745	0.638	0.661	0.672	0.680	0.698	0.723	0.737	2.2%	2.0%	0.4%	1.6%	0.7%	-0.1%	1.1%
\$35,000	0.639	0.662	0.664	0.680	0.693	0.714	0.738	0.623	0.649	0.661	0.668	0.686	0.714	0.729	2.6%	2.0%	0.5%	1.8%	1.0%	0.0%	1.2%
\$40,000	0.625	0.650	0.652	0.671	0.684	0.705	0.731	0.610	0.637	0.649	0.658	0.676	0.705	0.721	2.5%	2.0%	0.5%	2.0%	1.2%	0.0%	1.4%
\$50,000	0.605	0.630	0.633	0.652	0.667	0.690	0.718	0.588	0.617	0.631	0.637	0.658	0.689	0.707	2.9%	2.1%	0.3%	2.4%	1.4%	0.1%	1.6%
\$75,000	0.562	0.591	0.594	0.613	0.631	0.657	0.688	0.543	0.575	0.589	0.598	0.621	0.655	0.676	3.5%	2.8%	0.8%	2.5%	1.6%	0.3%	1.8%
\$100,000	0.528	0.557	0.562	0.585	0.604	0.630	0.663	0.510	0.541	0.558	0.566	0.591	0.627	0.649	3.5%	3.0%	0.7%	3.4%	2.2%	0.5%	2.2%
\$125,000	0.500	0.531	0.536	0.558	0.578	0.607	0.642	0.481	0.515	0.531	0.540	0.564	0.604	0.626	4.0%	3.1%	0.9%	3.3%	2.5%	0.5%	2.6%
\$150,000	0.477	0.507	0.513	0.537	0.556	0.586	0.623	0.457	0.490	0.508	0.517	0.542	0.581	0.605	4.4%	3.5%	1.0%	3.9%	2.6%	0.9%	3.0%
\$175,000	0.455	0.486	0.494	0.516	0.538	0.567	0.605	0.435	0.469	0.487	0.497	0.522	0.562	0.587	4.6%	3.6%	1.4%	3.8%	3.1%	0.9%	3.1%
\$200,000	0.435	0.468	0.475	0.498	0.519	0.549	0.588	0.415	0.450	0.469	0.478	0.503	0.545	0.569	4.8%	4.0%	1.3%	4.2%	3.2%	0.7%	3.3%
\$225,000	0.417	0.450	0.458	0.482	0.503	0.534	0.574	0.397	0.431	0.451	0.460	0.487	0.529	0.554	5.0%	4.4%	1.6%	4.8%	3.3%	0.9%	3.6%
\$250,000	0.400	0.433	0.441	0.466	0.487	0.519	0.560	0.378	0.415	0.434	0.445	0.472	0.515	0.541	5.8%	4.3%	1.6%	4.7%	3.2%	0.8%	3.5%
\$275,000	0.382	0.417	0.426	0.452	0.474	0.506	0.546	0.361	0.398	0.419	0.430	0.457	0.501	0.527	5.8%	4.8%	1.7%	5.1%	3.7%	1.0%	3.6%
\$300,000	0.365	0.401	0.411	0.437	0.460	0.493	0.534	0.344	0.382	0.403	0.416	0.443	0.487	0.514	6.1%	5.0%	2.0%	5.0%	3.8%	1.2%	3.9%
\$325,000	0.349	0.385	0.396	0.423	0.447	0.481	0.522	0.329	0.366	0.388	0.401	0.430	0.473	0.501	6.1%	5.2%	2.1%	5.5%	4.0%	1.7%	4.2%
\$350,000	0.334	0.370	0.382	0.409	0.433	0.468	0.510	0.313	0.352	0.373	0.387	0.417	0.460	0.489	6.7%	5.1%	2.4%	5.7%	3.8%	1.7%	4.3%
\$375,000	0.320	0.356	0.367	0.397	0.421	0.456	0.499	0.299	0.338	0.360	0.373	0.404	0.448	0.477	7.0%	5.3%	1.9%	6.4%	4.2%	1.8%	4.6%
\$400,000	0.305	0.343	0.354	0.384	0.408	0.444	0.487	0.286	0.325	0.346	0.361	0.391	0.436	0.465	6.6%	5.5%	2.3%	6.4%	4.3%	1.8%	4.7%
\$425,000	0.292	0.329	0.341	0.372	0.396	0.432	0.477	0.272	0.312	0.334	0.348	0.378	0.425	0.454	7.4%	5.4%	2.1%	6.9%	4.8%	1.6%	5.1%
\$450,000	0.279	0.316	0.329	0.359	0.384	0.421	0.466	0.260	0.299	0.321	0.336	0.366	0.413	0.442	7.3%	5.7%	2.5%	6.8%	4.9%	1.9%	5.4%
\$475,000	0.266	0.305	0.316	0.347	0.373	0.410	0.456	0.248	0.287	0.310	0.324	0.355	0.402	0.432	7.3%	6.3%	1.9%	7.1%	5.1%	2.0%	5.6%
\$500,000	0.255	0.294	0.304	0.334	0.361	0.400	0.445	0.236	0.276	0.298	0.312	0.344	0.391	0.421	8.1%	6.5%	2.0%	7.1%	4.9%	2.3%	5.7%
\$600,000	0.214	0.250	0.264	0.293	0.320	0.361	0.407	0.198	0.236	0.259	0.271	0.304	0.351	0.384	8.1%	5.9%	1.9%	8.1%	5.3%	2.8%	6.0%
\$700,000	0.181	0.215	0.227	0.257	0.285	0.324	0.372	0.165	0.203	0.224	0.237	0.269	0.316	0.347	9.7%	5.9%	1.3%	8.4%	5.9%	2.5%	7.2%
\$800,000	0.153	0.187	0.198	0.226	0.253	0.292	0.341	0.141	0.175	0.195	0.208	0.236	0.286	0.318	8.5%	6.9%	1.5%	8.7%	7.2%	2.1%	7.2%
\$900,000	0.130	0.162	0.172	0.201	0.225	0.265	0.312	0.120	0.151	0.172	0.183	0.212	0.259	0.289	8.3%	7.3%	0.0%	9.8%	6.1%	2.3%	8.0%
\$1,000,000	0.1122	0.1419	0.1519	0.1774	0.2023	0.2393	0.2878	0.1024	0.1338	0.1522	0.1622	0.1894	0.2359	0.2663	9.6%	6.1%	-0.2%	9.4%	6.8%	1.4%	8.1%
\$2,000,000	0.0573	0.0729	0.0788	0.0950	0.1110	0.1390	0.1753	0.0522	0.0686	0.0789	0.0870	0.1042	0.1382	0.1636	9.8%	6.3%	-0.1%	9.2%	6.5%	0.6%	7.2%
\$3,000,000	0.0392	0.0492	0.0534	0.0645	0.0757	0.0973	0.1260	0.0355	0.0463	0.0537	0.0599	0.0725	0.0988	0.1210	10.4%	6.3%	-0.6%	7.7%	4.4%	-1.5%	4.1%
\$4,000,000	0.0300	0.0370	0.0403	0.0488	0.0575	0.0742	0.0978	0.0271	0.0352	0.0406	0.0459	0.0559	0.0768	0.0959	10.7%	5.1%	-0.7%	6.3%	2.9%	-3.4%	2.0%
\$5,000,000	0.0242	0.0303	0.0327	0.0395	0.0464	0.0598	0.0793	0.0223	0.0287	0.0328	0.0372	0.0454	0.0628	0.0792	8.5%	5.6%	-0.3%	6.2%	2.2%	-4.8%	0.1%
\$6,000,000	0.0205	0.0254	0.0277	0.0333	0.0387	0.0502	0.0666	0.0192	0.0243	0.0277	0.0312	0.0383	0.0531	0.0675	6.8%	4.5%	0.0%	6.7%	1.0%	-5.5%	-1.3%
\$7,000,000	0.0182	0.0222	0.0238	0.0286	0.0336	0.0432	0.0576	0.0166	0.0209	0.0243	0.0272	0.0330	0.0459	0.0586	9.6%	6.2%	-2.1%	5.1%	1.8%	-5.9%	-1.7%
\$8,000,000	0.0162	0.0195	0.0213	0.0254	0.0297	0.0380	0.0505	0.0149	0.0189	0.0215	0.0240	0.0292	0.0406	0.0520	8.7%	3.2%	-0.9%	5.8%	1.7%	-6.4%	-2.9%
\$9,000,000	0.0143	0.0176	0.0191	0.0226	0.0265	0.0338	0.0449	0.0131	0.0170	0.0192	0.0215	0.0262	0.0361	0.0466	9.2%	3.5%	-0.5%	5.1%	1.1%	-6.4%	-3.6%
\$10,000,000	0.0123	0.0161	0.0174	0.0205	0.0239	0.0306	0.0406	0.0117	0.0156	0.0176	0.0196	0.0240	0.0327	0.0421	5.1%	3.2%	-1.1%	4.6%	-0.4%	-6.4%	-3.6%

* Adjusted

DELAWARE COMPENSATION RATING BUREAU, INC

Excess Loss Pure Premium Factors
Adjusted to Include Allocated Loss Adjustment Expenses

Average excess loss pure premium ratios by hazard group and loss limitation are derived in Exhibit 17b. Those same excess ratios are presented herein and adjusted to include a provision for allocated loss adjustment expenses.

Pages 1 and 2 show the calculation of excess ratios for hazard groups A-G.

These factors are applicable to voluntary market loss costs.

DELAWARE
 Excess Loss Factor Study
 Excess Loss (Pure Premium) Factors with Adjustment for ALAE

Loss Limitation	DE Hazard Group Excess Loss Factors								ELF adjusted for LBA's						ELF adjusted for LBA's & Risk Load						
	HG A	HG B	HG C	HG D	HG E	HG F	HG G	TCR	0.9174	1.09004	HG E	HG F	HG G	HG A	HG B	HG C	HG D	HG E	HG F	HG G	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	HG B	HG C	HG D	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Pg2	Pg3	Pg4	Pg5	Pg6	Pg7	Pg8	(1)*TCR	(1)*TCR	(2)*TCR	(3)*TCR	(4)*TCR	(5)*TCR	(6)*TCR	Columns (8)-(14) + 0.005 (Max Adj = 1/2 ELF)						
\$10,000	0.890	0.906	0.906	0.919	0.928	0.943	0.960	0.816	0.831	0.831	0.843	0.851	0.865	0.881	0.821	0.836	0.836	0.848	0.856	0.870	0.886
\$15,000	0.862	0.882	0.882	0.898	0.909	0.927	0.947	0.791	0.809	0.809	0.824	0.834	0.850	0.869	0.796	0.814	0.814	0.829	0.839	0.855	0.874
\$20,000	0.840	0.860	0.862	0.879	0.892	0.913	0.934	0.771	0.789	0.791	0.806	0.818	0.838	0.857	0.776	0.794	0.796	0.811	0.823	0.843	0.862
\$25,000	0.820	0.844	0.844	0.863	0.877	0.898	0.924	0.752	0.774	0.774	0.792	0.805	0.824	0.848	0.757	0.779	0.779	0.797	0.810	0.829	0.853
\$30,000	0.800	0.827	0.829	0.848	0.863	0.887	0.915	0.734	0.759	0.761	0.778	0.792	0.814	0.839	0.739	0.764	0.766	0.783	0.797	0.819	0.844
\$35,000	0.784	0.812	0.815	0.835	0.851	0.876	0.906	0.719	0.745	0.748	0.766	0.781	0.804	0.831	0.724	0.750	0.753	0.771	0.786	0.809	0.836
\$40,000	0.767	0.798	0.800	0.823	0.839	0.865	0.898	0.704	0.732	0.734	0.755	0.770	0.794	0.824	0.709	0.737	0.739	0.760	0.775	0.799	0.829
\$50,000	0.742	0.773	0.776	0.800	0.818	0.847	0.882	0.681	0.709	0.712	0.734	0.750	0.777	0.809	0.686	0.714	0.717	0.739	0.755	0.782	0.814
\$75,000	0.689	0.724	0.728	0.752	0.774	0.806	0.844	0.632	0.664	0.668	0.690	0.710	0.739	0.774	0.637	0.669	0.673	0.695	0.715	0.744	0.779
\$100,000	0.647	0.683	0.689	0.717	0.740	0.773	0.814	0.594	0.627	0.632	0.658	0.679	0.709	0.747	0.599	0.632	0.637	0.663	0.684	0.714	0.752
\$125,000	0.612	0.650	0.657	0.684	0.708	0.744	0.787	0.561	0.596	0.603	0.628	0.650	0.683	0.722	0.566	0.601	0.608	0.633	0.655	0.688	0.727
\$150,000	0.583	0.621	0.628	0.658	0.681	0.718	0.764	0.535	0.570	0.576	0.604	0.625	0.659	0.701	0.540	0.575	0.581	0.609	0.630	0.664	0.706
\$175,000	0.556	0.595	0.604	0.632	0.659	0.695	0.742	0.510	0.546	0.554	0.580	0.605	0.638	0.681	0.515	0.551	0.559	0.585	0.610	0.643	0.686
\$200,000	0.532	0.573	0.581	0.610	0.636	0.673	0.721	0.488	0.526	0.533	0.560	0.583	0.617	0.661	0.493	0.531	0.538	0.565	0.588	0.622	0.666
\$225,000	0.510	0.550	0.561	0.590	0.616	0.655	0.703	0.468	0.505	0.515	0.541	0.565	0.601	0.645	0.473	0.510	0.520	0.546	0.570	0.606	0.650
\$250,000	0.488	0.529	0.539	0.570	0.596	0.636	0.686	0.448	0.485	0.494	0.523	0.547	0.583	0.629	0.453	0.490	0.499	0.528	0.552	0.588	0.634
\$275,000	0.467	0.510	0.520	0.553	0.580	0.620	0.669	0.428	0.468	0.477	0.507	0.532	0.569	0.614	0.433	0.473	0.482	0.512	0.537	0.574	0.619
\$300,000	0.445	0.492	0.502	0.534	0.562	0.603	0.655	0.408	0.451	0.461	0.490	0.516	0.553	0.601	0.413	0.456	0.466	0.495	0.521	0.558	0.606
\$325,000	0.425	0.470	0.483	0.517	0.546	0.589	0.639	0.390	0.431	0.443	0.474	0.501	0.540	0.586	0.395	0.436	0.448	0.479	0.506	0.545	0.591
\$350,000	0.407	0.451	0.466	0.500	0.529	0.572	0.625	0.373	0.414	0.428	0.459	0.485	0.525	0.573	0.378	0.419	0.433	0.464	0.490	0.530	0.578
\$375,000	0.389	0.434	0.448	0.485	0.514	0.558	0.611	0.357	0.398	0.411	0.445	0.472	0.512	0.561	0.362	0.403	0.416	0.450	0.477	0.517	0.566
\$400,000	0.371	0.418	0.433	0.468	0.498	0.543	0.596	0.340	0.383	0.397	0.429	0.457	0.498	0.547	0.345	0.388	0.402	0.434	0.462	0.503	0.552
\$425,000	0.355	0.402	0.416	0.452	0.484	0.528	0.583	0.326	0.369	0.382	0.415	0.444	0.484	0.535	0.331	0.374	0.387	0.420	0.449	0.489	0.540
\$450,000	0.340	0.385	0.400	0.436	0.471	0.514	0.571	0.312	0.353	0.367	0.400	0.432	0.472	0.524	0.317	0.358	0.372	0.405	0.437	0.477	0.529
\$475,000	0.323	0.370	0.387	0.422	0.455	0.501	0.557	0.296	0.339	0.355	0.387	0.417	0.460	0.511	0.301	0.344	0.360	0.392	0.422	0.465	0.516
\$500,000	0.309	0.357	0.370	0.407	0.440	0.488	0.544	0.283	0.328	0.339	0.373	0.404	0.448	0.499	0.288	0.333	0.344	0.378	0.409	0.453	0.504
\$600,000	0.259	0.303	0.320	0.356	0.390	0.438	0.497	0.238	0.278	0.294	0.327	0.358	0.402	0.456	0.243	0.283	0.299	0.332	0.363	0.407	0.461
\$700,000	0.217	0.260	0.275	0.312	0.346	0.393	0.454	0.199	0.239	0.252	0.286	0.317	0.361	0.416	0.204	0.244	0.257	0.291	0.322	0.366	0.421
\$800,000	0.183	0.225	0.239	0.273	0.307	0.355	0.415	0.168	0.206	0.219	0.250	0.282	0.326	0.381	0.173	0.211	0.224	0.255	0.287	0.331	0.386
\$900,000	0.155	0.194	0.207	0.242	0.272	0.321	0.380	0.142	0.178	0.190	0.222	0.250	0.294	0.349	0.147	0.183	0.195	0.227	0.255	0.299	0.354
* \$1,000,000	0.1326	0.1693	0.1816	0.2132	0.2440	0.2897	0.3496	0.1216	0.1553	0.1666	0.1956	0.2238	0.2658	0.3207	0.1266	0.1603	0.1716	0.2006	0.2288	0.2708	0.3257
\$2,000,000	0.0647	0.0840	0.0913	0.1113	0.1310	0.1657	0.2105	0.0594	0.0771	0.0838	0.1021	0.1202	0.1520	0.1931	0.0644	0.0821	0.0888	0.1071	0.1252	0.1570	0.1981
\$3,000,000	0.0423	0.0547	0.0599	0.0736	0.0874	0.1141	0.1496	0.0388	0.0502	0.0550	0.0675	0.0802	0.1047	0.1372	0.0438	0.0552	0.0600	0.0725	0.0852	0.1097	0.1422
\$4,000,000	0.0309	0.0396	0.0436	0.0542	0.0649	0.0855	0.1147	0.0283	0.0363	0.0400	0.0497	0.0595	0.0784	0.1052	0.0333	0.0413	0.0450	0.0547	0.0645	0.0834	0.1102
\$5,000,000	0.0237	0.0313	0.0343	0.0426	0.0512	0.0678	0.0919	0.0217	0.0287	0.0315	0.0391	0.0470	0.0622	0.0843	0.0267	0.0337	0.0365	0.0441	0.0520	0.0672	0.0893
\$6,000,000	0.0192	0.0252	0.0281	0.0350	0.0417	0.0559	0.0762	0.0176	0.0231	0.0258	0.0321	0.0383	0.0513	0.0699	0.0226	0.0281	0.0308	0.0371	0.0433	0.0563	0.0749
\$7,000,000	0.0163	0.0213	0.0232	0.0292	0.0354	0.0472	0.0650	0.0150	0.0195	0.0213	0.0268	0.0325	0.0433	0.0596	0.0200	0.0245	0.0263	0.0318	0.0375	0.0483	0.0646
\$8,000,000	0.0139	0.0179	0.0202	0.0252	0.0305	0.0408	0.0563	0.0128	0.0164	0.0185	0.0231	0.0280	0.0374	0.0516	0.0178	0.0214	0.0235	0.0281	0.0330	0.0424	0.0566
\$9,000,000	0.0117	0.0156	0.0174	0.0217	0.0266	0.0356	0.0493	0.0107	0.0143	0.0160	0.0199	0.0244	0.0327	0.0452	0.0157	0.0193	0.0210	0.0249	0.0294	0.0377	0.0502
\$10,000,000	0.0101	0.0137	0.0153	0.0192	0.0234	0.0316	0.0440	0.0093	0.0126	0.0140	0.0176	0.0215	0.0290	0.0404	0.0140	0.0176	0.0190	0.0226	0.0265	0.0340	0.0454

* Excess ratios for loss limits above \$1,000,000 are calculated by applying the relativities from exhibit III to the excess ratios at \$1,000,000.

DELAWARE
EXCESS LOSS FACTOR STUDY
PROPOSED EFFECTIVE DATE: 12/1/13
Excess Loss (Pure Premium) Factors with Adjustment for ALAE

Per Accident Limit	2013 Excess Loss Factors*							2012 Excess Loss Factors							Percentage Change						
	A	B	C	D	E	F	G	A	B	C	D	E	F	G	A	B	C	D	E	F	G
\$10,000	0.821	0.836	0.836	0.848	0.856	0.870	0.886	0.806	0.825	0.832	0.838	0.850	0.869	0.878	1.9%	1.3%	0.5%	1.2%	0.7%	0.1%	0.9%
\$15,000	0.796	0.814	0.814	0.829	0.839	0.855	0.874	0.779	0.801	0.811	0.816	0.831	0.853	0.865	2.2%	1.6%	0.4%	1.6%	1.0%	0.2%	1.0%
\$20,000	0.776	0.794	0.796	0.811	0.823	0.842	0.862	0.756	0.782	0.791	0.798	0.816	0.840	0.854	2.6%	1.5%	0.6%	1.6%	0.9%	0.2%	0.9%
\$25,000	0.757	0.779	0.779	0.797	0.810	0.829	0.853	0.738	0.764	0.775	0.782	0.801	0.828	0.843	2.6%	2.0%	0.5%	1.9%	1.1%	0.1%	1.2%
\$30,000	0.739	0.764	0.766	0.783	0.797	0.819	0.844	0.720	0.747	0.760	0.768	0.788	0.817	0.832	2.6%	2.3%	0.8%	2.0%	1.1%	0.2%	1.4%
\$35,000	0.724	0.750	0.752	0.771	0.786	0.809	0.837	0.704	0.733	0.747	0.754	0.775	0.806	0.824	2.8%	2.3%	0.7%	2.3%	1.4%	0.4%	1.6%
\$40,000	0.709	0.737	0.739	0.760	0.775	0.799	0.829	0.689	0.720	0.733	0.743	0.764	0.796	0.815	2.9%	2.4%	0.8%	2.3%	1.4%	0.4%	1.7%
\$50,000	0.686	0.714	0.717	0.739	0.755	0.782	0.814	0.665	0.697	0.713	0.720	0.743	0.778	0.799	3.2%	2.4%	0.6%	2.6%	1.6%	0.5%	1.9%
\$75,000	0.637	0.669	0.673	0.695	0.715	0.744	0.779	0.613	0.649	0.666	0.676	0.701	0.740	0.763	3.9%	3.1%	1.1%	2.8%	2.0%	0.5%	2.1%
\$100,000	0.599	0.632	0.637	0.663	0.684	0.714	0.752	0.576	0.612	0.630	0.640	0.667	0.709	0.733	4.0%	3.3%	1.1%	3.6%	2.5%	0.7%	2.6%
\$125,000	0.566	0.601	0.608	0.633	0.655	0.688	0.727	0.543	0.581	0.600	0.610	0.637	0.682	0.708	4.2%	3.4%	1.3%	3.8%	2.8%	0.9%	2.7%
\$150,000	0.540	0.575	0.581	0.609	0.630	0.664	0.706	0.516	0.554	0.574	0.584	0.612	0.656	0.684	4.7%	3.8%	1.2%	4.3%	2.9%	1.2%	3.2%
\$175,000	0.515	0.551	0.559	0.585	0.609	0.643	0.686	0.491	0.530	0.550	0.561	0.590	0.634	0.663	4.9%	4.0%	1.6%	4.3%	3.2%	1.4%	3.5%
\$200,000	0.493	0.531	0.538	0.565	0.588	0.622	0.666	0.469	0.509	0.530	0.540	0.569	0.615	0.643	5.1%	4.3%	1.5%	4.6%	3.3%	1.1%	3.6%
\$225,000	0.473	0.510	0.519	0.546	0.570	0.605	0.650	0.448	0.487	0.509	0.520	0.550	0.598	0.626	5.6%	4.7%	2.0%	5.0%	3.6%	1.2%	3.8%
\$250,000	0.453	0.490	0.499	0.528	0.552	0.588	0.634	0.427	0.469	0.490	0.503	0.533	0.582	0.611	6.1%	4.5%	1.8%	5.0%	3.6%	1.0%	3.8%
\$275,000	0.433	0.472	0.482	0.512	0.537	0.573	0.619	0.408	0.450	0.473	0.486	0.516	0.565	0.595	6.1%	4.9%	1.9%	5.3%	4.1%	1.4%	4.0%
\$300,000	0.413	0.454	0.465	0.495	0.521	0.558	0.605	0.388	0.432	0.455	0.470	0.501	0.549	0.580	6.4%	5.1%	2.2%	5.3%	4.0%	1.6%	4.3%
\$325,000	0.395	0.436	0.448	0.479	0.506	0.544	0.591	0.371	0.413	0.438	0.453	0.485	0.535	0.565	6.5%	5.6%	2.3%	5.7%	4.3%	1.7%	4.6%
\$350,000	0.378	0.419	0.432	0.464	0.490	0.530	0.578	0.354	0.397	0.421	0.437	0.470	0.520	0.552	6.8%	5.5%	2.6%	6.2%	4.3%	1.9%	4.7%
\$375,000	0.362	0.403	0.416	0.449	0.476	0.516	0.565	0.338	0.382	0.406	0.421	0.455	0.506	0.539	7.1%	5.5%	2.5%	6.7%	4.6%	2.0%	4.8%
\$400,000	0.345	0.388	0.401	0.434	0.462	0.503	0.552	0.322	0.366	0.391	0.407	0.440	0.493	0.526	7.1%	6.0%	2.6%	6.6%	5.0%	2.0%	4.9%
\$425,000	0.331	0.373	0.387	0.419	0.449	0.489	0.540	0.307	0.352	0.377	0.393	0.427	0.479	0.513	7.8%	6.0%	2.7%	6.6%	5.2%	2.1%	5.3%
\$450,000	0.316	0.358	0.372	0.405	0.435	0.477	0.528	0.293	0.337	0.363	0.379	0.413	0.466	0.500	7.8%	6.2%	2.5%	6.9%	5.3%	2.4%	5.6%
\$475,000	0.302	0.346	0.358	0.392	0.422	0.465	0.516	0.279	0.323	0.350	0.365	0.401	0.454	0.487	8.2%	7.1%	2.3%	7.4%	5.2%	2.4%	6.0%
\$500,000	0.288	0.333	0.344	0.378	0.409	0.453	0.504	0.267	0.311	0.336	0.353	0.388	0.441	0.475	7.9%	7.1%	2.4%	7.1%	5.4%	2.7%	6.1%
\$600,000	0.243	0.283	0.299	0.332	0.363	0.407	0.461	0.223	0.266	0.292	0.306	0.343	0.397	0.432	9.0%	6.4%	2.4%	8.5%	5.8%	2.5%	6.7%
\$700,000	0.204	0.244	0.257	0.291	0.322	0.366	0.421	0.186	0.229	0.253	0.268	0.303	0.357	0.392	9.7%	6.6%	1.6%	8.6%	6.3%	2.5%	7.4%
\$800,000	0.173	0.211	0.224	0.255	0.287	0.331	0.386	0.159	0.197	0.220	0.235	0.267	0.322	0.359	8.8%	7.1%	1.8%	8.5%	7.5%	2.8%	7.5%
\$900,000	0.147	0.183	0.195	0.227	0.255	0.299	0.354	0.135	0.171	0.194	0.206	0.239	0.292	0.326	8.9%	7.0%	0.5%	10.2%	6.7%	2.4%	8.6%
\$1,000,000	0.1266	0.1603	0.1716	0.2006	0.2288	0.2708	0.3257	0.1152	0.1507	0.1714	0.1828	0.2135	0.2661	0.3005	9.9%	6.4%	0.1%	9.7%	7.2%	1.8%	8.4%
\$2,000,000	0.0644	0.0821	0.0888	0.1071	0.1252	0.1570	0.1981	0.0583	0.0769	0.0885	0.0978	0.1172	0.1557	0.1844	10.5%	6.8%	0.3%	9.5%	6.8%	0.8%	7.4%
\$3,000,000	0.0438	0.0552	0.0600	0.0725	0.0852	0.1097	0.1422	0.0395	0.0518	0.0601	0.0670	0.0813	0.1110	0.1362	10.9%	6.6%	-0.2%	8.2%	4.8%	-1.2%	4.4%
\$4,000,000	0.0333	0.0413	0.0450	0.0547	0.0645	0.0834	0.1102	0.0300	0.0391	0.0453	0.0512	0.0625	0.0862	0.1078	11.0%	5.6%	-0.7%	6.8%	3.2%	-3.2%	2.2%
\$5,000,000	0.0267	0.0337	0.0365	0.0441	0.0520	0.0672	0.0893	0.0246	0.0318	0.0365	0.0414	0.0507	0.0703	0.0889	8.5%	6.0%	0.0%	6.5%	2.6%	-4.4%	0.4%
\$6,000,000	0.0226	0.0281	0.0308	0.0371	0.0433	0.0563	0.0749	0.0210	0.0269	0.0306	0.0346	0.0427	0.0593	0.0756	7.6%	4.5%	0.7%	7.2%	1.4%	-5.1%	-0.9%
\$7,000,000	0.0200	0.0245	0.0263	0.0318	0.0375	0.0483	0.0646	0.0182	0.0230	0.0268	0.0301	0.0367	0.0512	0.0656	9.9%	6.5%	-1.9%	5.6%	2.2%	-5.7%	-1.5%
\$8,000,000	0.0178	0.0214	0.0235	0.0281	0.0330	0.0424	0.0566	0.0162	0.0207	0.0237	0.0265	0.0324	0.0453	0.0582	9.9%	3.4%	-0.8%	6.0%	1.9%	-6.4%	-2.7%
\$9,000,000	0.0157	0.0193	0.0210	0.0249	0.0294	0.0377	0.0502	0.0147	0.0185	0.0211	0.0237	0.0290	0.0402	0.0520	6.8%	4.3%	-0.5%	5.1%	1.4%	-6.2%	-3.5%
\$10,000,000	0.0140	0.0176	0.0190	0.0226	0.0265	0.0340	0.0454	0.0132	0.0170	0.0193	0.0216	0.0265	0.0363	0.0470	6.1%	3.5%	-1.6%	4.6%	0.0%	-6.3%	-3.4%

* Adjusted

DELAWARE COMPENSATION RATING BUREAU, INC

Excess Loss Premium Factors

Average excess loss pure premium ratios by hazard group and loss limitation are derived in Exhibit 17b. Those same excess ratios are presented herein and adjusted to express excess losses as a portion of residual market rates.

Pages 1 and 2 show the calculation of excess ratios for hazard groups A-G.

DELAWARE
 Excess Loss Factor Study
 Excess Loss Premium Factors

Loss Limitation	DE Hazard Group Excess Loss Factors								ELF adjusted for LBA's						ELF adjusted for LBA's & Risk Load						
	HG A	HG B	HG C	HG D	HG E	HG F	HG G	TCR	TCR	0.5854	HG D	HG E	HG F	HG G	HG A	HG B	HG C	HG D	HG E	HG F	HG G
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
	Pg2	Pg3	Pg4	Pg5	Pg6	Pg7	Pg8	(1)*TCR	(1)*TCR	(2)*TCR	(3)*TCR	(4)*TCR	(5)*TCR	(6)*TCR	Columns (8)-(14) + 0.005 (Max Adj = 1/2 ELF)						
\$10,000	0.890	0.906	0.906	0.919	0.928	0.943	0.960	0.521	0.530	0.530	0.538	0.543	0.552	0.562	0.526	0.535	0.535	0.543	0.548	0.557	0.567
\$15,000	0.862	0.882	0.882	0.898	0.909	0.927	0.947	0.505	0.516	0.516	0.526	0.532	0.543	0.554	0.510	0.521	0.521	0.531	0.537	0.548	0.559
\$20,000	0.840	0.860	0.862	0.879	0.892	0.913	0.934	0.492	0.503	0.505	0.515	0.522	0.534	0.547	0.497	0.508	0.510	0.520	0.527	0.539	0.552
\$25,000	0.820	0.844	0.844	0.863	0.877	0.898	0.924	0.480	0.494	0.494	0.505	0.513	0.526	0.541	0.485	0.499	0.499	0.510	0.518	0.531	0.546
\$30,000	0.800	0.827	0.829	0.848	0.863	0.887	0.915	0.468	0.484	0.485	0.496	0.505	0.519	0.536	0.473	0.489	0.490	0.501	0.510	0.524	0.541
\$35,000	0.784	0.812	0.815	0.835	0.851	0.876	0.906	0.459	0.475	0.477	0.489	0.498	0.513	0.530	0.464	0.480	0.482	0.494	0.503	0.518	0.535
\$40,000	0.767	0.798	0.800	0.823	0.839	0.865	0.898	0.449	0.467	0.468	0.482	0.491	0.506	0.526	0.454	0.472	0.473	0.487	0.496	0.511	0.531
\$50,000	0.742	0.773	0.776	0.800	0.818	0.847	0.882	0.434	0.453	0.454	0.468	0.479	0.496	0.516	0.439	0.458	0.459	0.473	0.484	0.501	0.521
\$75,000	0.689	0.724	0.728	0.752	0.774	0.806	0.844	0.403	0.424	0.426	0.440	0.453	0.472	0.494	0.408	0.429	0.431	0.445	0.458	0.477	0.499
\$100,000	0.647	0.683	0.689	0.717	0.740	0.773	0.814	0.379	0.400	0.403	0.420	0.433	0.453	0.477	0.384	0.405	0.408	0.425	0.438	0.458	0.482
\$125,000	0.612	0.650	0.657	0.684	0.708	0.744	0.787	0.358	0.381	0.385	0.400	0.414	0.436	0.461	0.363	0.386	0.390	0.405	0.419	0.441	0.466
\$150,000	0.583	0.621	0.628	0.658	0.681	0.718	0.764	0.341	0.364	0.368	0.385	0.399	0.420	0.447	0.346	0.369	0.373	0.390	0.404	0.425	0.452
\$175,000	0.556	0.595	0.604	0.632	0.659	0.695	0.742	0.325	0.348	0.354	0.370	0.386	0.407	0.434	0.330	0.353	0.359	0.375	0.391	0.412	0.439
\$200,000	0.532	0.573	0.581	0.610	0.636	0.673	0.721	0.311	0.335	0.340	0.357	0.372	0.394	0.422	0.316	0.340	0.345	0.362	0.377	0.399	0.427
\$225,000	0.510	0.550	0.561	0.590	0.616	0.655	0.703	0.299	0.322	0.328	0.345	0.361	0.383	0.412	0.304	0.327	0.333	0.350	0.366	0.388	0.417
\$250,000	0.488	0.529	0.539	0.570	0.596	0.636	0.686	0.286	0.310	0.316	0.334	0.349	0.372	0.402	0.291	0.315	0.321	0.339	0.354	0.377	0.407
\$275,000	0.467	0.510	0.520	0.553	0.580	0.620	0.669	0.273	0.299	0.304	0.324	0.340	0.363	0.392	0.278	0.304	0.309	0.329	0.345	0.368	0.397
\$300,000	0.445	0.492	0.502	0.534	0.562	0.603	0.655	0.261	0.288	0.294	0.313	0.329	0.353	0.383	0.266	0.293	0.299	0.318	0.334	0.358	0.388
\$325,000	0.425	0.470	0.483	0.517	0.546	0.589	0.639	0.249	0.275	0.283	0.303	0.320	0.345	0.374	0.254	0.280	0.288	0.308	0.325	0.350	0.379
\$350,000	0.407	0.451	0.466	0.500	0.529	0.572	0.625	0.238	0.264	0.273	0.293	0.310	0.335	0.366	0.243	0.269	0.278	0.298	0.315	0.340	0.371
\$375,000	0.389	0.434	0.448	0.485	0.514	0.558	0.611	0.228	0.254	0.262	0.284	0.301	0.327	0.358	0.233	0.259	0.267	0.289	0.306	0.332	0.363
\$400,000	0.371	0.418	0.433	0.468	0.498	0.543	0.596	0.217	0.245	0.253	0.274	0.292	0.318	0.349	0.222	0.250	0.258	0.279	0.297	0.323	0.354
\$425,000	0.355	0.402	0.416	0.452	0.484	0.528	0.583	0.208	0.235	0.244	0.265	0.283	0.309	0.341	0.213	0.240	0.249	0.270	0.288	0.314	0.346
\$450,000	0.340	0.385	0.400	0.436	0.471	0.514	0.571	0.199	0.225	0.234	0.255	0.276	0.301	0.334	0.204	0.230	0.239	0.260	0.281	0.306	0.339
\$475,000	0.323	0.370	0.387	0.422	0.455	0.501	0.557	0.189	0.217	0.227	0.247	0.266	0.293	0.326	0.194	0.222	0.232	0.252	0.271	0.298	0.331
\$500,000	0.309	0.357	0.370	0.407	0.440	0.488	0.544	0.181	0.209	0.217	0.238	0.258	0.286	0.318	0.186	0.214	0.222	0.243	0.263	0.291	0.323
\$600,000	0.259	0.303	0.320	0.356	0.390	0.438	0.497	0.152	0.177	0.187	0.208	0.228	0.256	0.291	0.157	0.182	0.192	0.213	0.233	0.261	0.296
\$700,000	0.217	0.260	0.275	0.312	0.346	0.393	0.454	0.127	0.152	0.161	0.183	0.203	0.230	0.266	0.132	0.157	0.166	0.188	0.208	0.235	0.271
\$800,000	0.183	0.225	0.239	0.273	0.307	0.355	0.415	0.107	0.132	0.140	0.160	0.180	0.208	0.243	0.112	0.137	0.145	0.165	0.185	0.213	0.248
\$900,000	0.155	0.194	0.207	0.242	0.272	0.321	0.380	0.091	0.114	0.121	0.142	0.159	0.188	0.222	0.096	0.119	0.126	0.147	0.164	0.193	0.227
* \$1,000,000	0.1326	0.1693	0.1816	0.2132	0.2440	0.2897	0.3496	0.0776	0.0991	0.1063	0.1248	0.1428	0.1696	0.2047	0.0826	0.1041	0.1113	0.1298	0.1478	0.1746	0.2097
\$2,000,000	0.0647	0.0840	0.0913	0.1113	0.1310	0.1657	0.2105	0.0379	0.0492	0.0534	0.0652	0.0767	0.0970	0.1232	0.0429	0.0542	0.0584	0.0702	0.0817	0.1020	0.1282
\$3,000,000	0.0423	0.0547	0.0599	0.0736	0.0874	0.1141	0.1496	0.0248	0.0320	0.0351	0.0431	0.0512	0.0668	0.0876	0.0298	0.0370	0.0401	0.0481	0.0562	0.0718	0.0926
\$4,000,000	0.0309	0.0396	0.0436	0.0542	0.0649	0.0855	0.1147	0.0181	0.0232	0.0255	0.0317	0.0380	0.0501	0.0671	0.0231	0.0282	0.0305	0.0367	0.0430	0.0551	0.0721
\$5,000,000	0.0237	0.0313	0.0343	0.0426	0.0512	0.0678	0.0919	0.0139	0.0183	0.0201	0.0249	0.0300	0.0397	0.0538	0.0189	0.0233	0.0251	0.0299	0.0350	0.0447	0.0588
\$6,000,000	0.0192	0.0252	0.0281	0.0350	0.0417	0.0559	0.0762	0.0112	0.0148	0.0164	0.0205	0.0244	0.0327	0.0446	0.0162	0.0198	0.0214	0.0255	0.0294	0.0377	0.0496
\$7,000,000	0.0163	0.0213	0.0232	0.0292	0.0354	0.0472	0.0650	0.0095	0.0125	0.0136	0.0171	0.0207	0.0276	0.0381	0.0143	0.0175	0.0186	0.0221	0.0257	0.0326	0.0431
\$8,000,000	0.0139	0.0179	0.0202	0.0252	0.0305	0.0408	0.0563	0.0081	0.0105	0.0118	0.0148	0.0179	0.0239	0.0330	0.0122	0.0155	0.0168	0.0198	0.0229	0.0289	0.0380
\$9,000,000	0.0117	0.0156	0.0174	0.0217	0.0266	0.0356	0.0493	0.0068	0.0091	0.0102	0.0127	0.0156	0.0208	0.0289	0.0102	0.0137	0.0152	0.0177	0.0206	0.0258	0.0339
\$10,000,000	0.0101	0.0137	0.0153	0.0192	0.0234	0.0316	0.0440	0.0059	0.0080	0.0090	0.0112	0.0137	0.0185	0.0258	0.0089	0.0120	0.0135	0.0162	0.0187	0.0235	0.0308

* Excess ratios for loss limits above \$1,000,000 are calculated by applying the relativities from exhibit III to the excess ratios at \$1,000,000.

DELAWARE
EXCESS LOSS FACTOR STUDY
PROPOSED EFFECTIVE DATE: 12/1/13
Excess Loss Premium Factors

Per Accident Limit	2013 Excess Loss Factors*							2012 Excess Loss Factors							Percentage Change						
	A	B	C	D	E	F	G	A	B	C	D	E	F	G	A	B	C	D	E	F	G
\$10,000	0.526	0.535	0.535	0.543	0.548	0.557	0.567	0.506	0.518	0.522	0.526	0.534	0.545	0.551	4.0%	3.3%	2.5%	3.2%	2.6%	2.2%	2.9%
\$15,000	0.510	0.521	0.521	0.531	0.537	0.548	0.559	0.489	0.503	0.509	0.512	0.522	0.536	0.543	4.3%	3.6%	2.4%	3.7%	2.9%	2.2%	2.9%
\$20,000	0.497	0.508	0.510	0.520	0.527	0.539	0.552	0.475	0.491	0.497	0.501	0.512	0.528	0.536	4.6%	3.5%	2.6%	3.8%	2.9%	2.1%	3.0%
\$25,000	0.485	0.499	0.499	0.510	0.518	0.531	0.546	0.463	0.480	0.487	0.491	0.503	0.520	0.529	4.8%	4.0%	2.5%	3.9%	3.0%	2.1%	3.2%
\$30,000	0.473	0.489	0.490	0.501	0.510	0.524	0.541	0.453	0.469	0.477	0.482	0.495	0.513	0.522	4.4%	4.3%	2.7%	3.9%	3.0%	2.1%	3.6%
\$35,000	0.464	0.480	0.482	0.494	0.503	0.518	0.536	0.442	0.461	0.469	0.475	0.487	0.506	0.517	5.0%	4.1%	2.8%	4.0%	3.3%	2.4%	3.7%
\$40,000	0.454	0.472	0.473	0.487	0.496	0.511	0.531	0.433	0.452	0.461	0.467	0.480	0.500	0.511	4.8%	4.4%	2.6%	4.3%	3.3%	2.2%	3.9%
\$50,000	0.439	0.458	0.459	0.473	0.484	0.501	0.521	0.418	0.438	0.448	0.452	0.467	0.489	0.502	5.0%	4.6%	2.5%	4.6%	3.6%	2.5%	3.8%
\$75,000	0.408	0.429	0.431	0.445	0.458	0.477	0.499	0.386	0.408	0.418	0.424	0.441	0.465	0.479	5.7%	5.1%	3.1%	5.0%	3.9%	2.6%	4.2%
\$100,000	0.384	0.405	0.408	0.425	0.438	0.458	0.482	0.362	0.384	0.396	0.402	0.419	0.445	0.461	6.1%	5.5%	3.0%	5.7%	4.5%	2.9%	4.6%
\$125,000	0.363	0.386	0.390	0.405	0.419	0.441	0.466	0.342	0.366	0.377	0.383	0.400	0.429	0.445	6.1%	5.5%	3.4%	5.7%	4.7%	2.8%	4.7%
\$150,000	0.346	0.369	0.373	0.390	0.404	0.425	0.452	0.325	0.348	0.361	0.367	0.385	0.412	0.430	6.5%	6.0%	3.3%	6.3%	4.9%	3.2%	5.1%
\$175,000	0.330	0.353	0.359	0.375	0.391	0.412	0.439	0.309	0.334	0.346	0.353	0.371	0.399	0.416	6.8%	5.7%	3.8%	6.2%	5.4%	3.3%	5.5%
\$200,000	0.317	0.340	0.345	0.362	0.377	0.399	0.427	0.295	0.321	0.333	0.340	0.358	0.387	0.404	7.5%	5.9%	3.6%	6.5%	5.3%	3.1%	5.7%
\$225,000	0.304	0.327	0.333	0.350	0.366	0.388	0.417	0.282	0.307	0.320	0.327	0.346	0.376	0.394	7.8%	6.5%	4.1%	7.0%	5.8%	3.2%	5.8%
\$250,000	0.291	0.315	0.321	0.339	0.354	0.377	0.407	0.269	0.295	0.309	0.316	0.336	0.366	0.384	8.2%	6.8%	3.9%	7.3%	5.4%	3.0%	6.0%
\$275,000	0.278	0.303	0.309	0.329	0.344	0.368	0.397	0.257	0.283	0.298	0.306	0.325	0.356	0.374	8.2%	7.1%	3.7%	7.5%	5.8%	3.4%	6.1%
\$300,000	0.266	0.292	0.299	0.318	0.334	0.358	0.388	0.245	0.272	0.287	0.296	0.315	0.346	0.365	8.6%	7.4%	4.2%	7.4%	6.0%	3.5%	6.3%
\$325,000	0.254	0.280	0.288	0.308	0.325	0.349	0.379	0.234	0.260	0.276	0.286	0.305	0.336	0.356	8.5%	7.7%	4.3%	7.7%	6.6%	3.9%	6.5%
\$350,000	0.243	0.269	0.278	0.298	0.315	0.340	0.371	0.223	0.250	0.265	0.276	0.296	0.327	0.347	9.0%	7.6%	4.9%	8.0%	6.4%	4.0%	6.9%
\$375,000	0.233	0.259	0.267	0.289	0.306	0.331	0.362	0.213	0.241	0.256	0.266	0.287	0.319	0.339	9.4%	7.5%	4.3%	8.6%	6.6%	3.8%	6.8%
\$400,000	0.222	0.249	0.258	0.279	0.297	0.323	0.354	0.204	0.231	0.247	0.257	0.278	0.310	0.330	8.8%	7.8%	4.5%	8.6%	6.8%	4.2%	7.3%
\$425,000	0.213	0.240	0.249	0.270	0.288	0.314	0.346	0.194	0.222	0.238	0.248	0.269	0.302	0.322	9.8%	8.1%	4.6%	8.9%	7.1%	4.0%	7.5%
\$450,000	0.204	0.230	0.240	0.260	0.280	0.306	0.338	0.186	0.213	0.229	0.239	0.260	0.293	0.314	9.7%	8.0%	4.8%	8.8%	7.7%	4.4%	7.6%
\$475,000	0.195	0.222	0.231	0.252	0.271	0.298	0.331	0.177	0.204	0.221	0.230	0.253	0.286	0.307	10.2%	8.8%	4.5%	9.6%	7.1%	4.2%	7.8%
\$500,000	0.186	0.214	0.222	0.243	0.263	0.291	0.323	0.169	0.197	0.212	0.222	0.245	0.278	0.299	10.1%	8.6%	4.7%	9.5%	7.3%	4.7%	8.0%
\$600,000	0.157	0.182	0.192	0.213	0.233	0.263	0.296	0.141	0.168	0.185	0.193	0.216	0.250	0.272	11.3%	8.3%	3.8%	10.4%	7.9%	5.2%	8.8%
\$700,000	0.132	0.157	0.166	0.188	0.208	0.235	0.271	0.118	0.145	0.160	0.169	0.192	0.225	0.247	11.9%	8.3%	3.8%	11.2%	8.3%	4.4%	9.7%
\$800,000	0.112	0.137	0.145	0.165	0.185	0.213	0.248	0.101	0.125	0.139	0.149	0.169	0.204	0.226	10.9%	9.6%	4.3%	10.7%	9.5%	4.4%	9.7%
\$900,000	0.096	0.119	0.126	0.147	0.164	0.193	0.227	0.086	0.109	0.123	0.131	0.152	0.185	0.206	11.6%	9.2%	2.4%	12.2%	7.9%	4.3%	10.2%
\$1,000,000	0.0826	0.1041	0.1113	0.1298	0.1478	0.1746	0.2097	0.0739	0.0961	0.1091	0.1162	0.1354	0.1683	0.1899	11.8%	8.3%	2.0%	11.7%	9.2%	3.7%	10.4%
\$2,000,000	0.0429	0.0542	0.0584	0.0702	0.0817	0.1020	0.1282	0.0384	0.0500	0.0573	0.0630	0.0752	0.0993	0.1172	11.7%	8.4%	1.9%	11.4%	8.6%	2.7%	9.4%
\$3,000,000	0.0298	0.0370	0.0401	0.0481	0.0562	0.0718	0.0926	0.0266	0.0342	0.0395	0.0438	0.0527	0.0713	0.0871	12.0%	8.2%	1.5%	9.8%	6.6%	0.7%	6.3%
\$4,000,000	0.0231	0.0282	0.0305	0.0367	0.0430	0.0551	0.0721	0.0206	0.0263	0.0302	0.0339	0.0410	0.0558	0.0693	12.1%	7.2%	1.0%	8.3%	4.9%	-1.3%	4.0%
\$5,000,000	0.0189	0.0233	0.0251	0.0299	0.0350	0.0447	0.0588	0.0172	0.0218	0.0247	0.0278	0.0336	0.0459	0.0575	9.9%	6.9%	1.6%	7.6%	4.2%	-2.6%	2.3%
\$6,000,000	0.0162	0.0198	0.0214	0.0255	0.0294	0.0377	0.0496	0.0148	0.0187	0.0210	0.0235	0.0286	0.0390	0.0492	9.5%	5.9%	1.9%	8.5%	2.8%	-3.3%	0.8%
\$7,000,000	0.0142	0.0175	0.0186	0.0221	0.0257	0.0326	0.0431	0.0123	0.0163	0.0186	0.0207	0.0248	0.0339	0.0429	15.4%	7.4%	0.0%	6.8%	3.6%	-3.8%	0.5%
\$8,000,000	0.0122	0.0155	0.0168	0.0198	0.0229	0.0289	0.0380	0.0105	0.0146	0.0167	0.0184	0.0221	0.0302	0.0383	16.2%	6.2%	0.6%	7.6%	3.6%	-4.3%	-0.8%
\$9,000,000	0.0102	0.0137	0.0152	0.0177	0.0206	0.0258	0.0339	0.0092	0.0128	0.0151	0.0167	0.0200	0.0270	0.0344	10.9%	7.0%	0.7%	6.0%	3.0%	-4.4%	-1.5%
\$10,000,000	0.0089	0.0120	0.0135	0.0162	0.0187	0.0235	0.0308	0.0083	0.0113	0.0134	0.0154	0.0184	0.0246	0.0313	7.2%	6.2%	0.7%	5.2%	1.6%	-4.5%	-1.6%

* Adjusted

DELAWARE COMPENSATION RATING BUREAU, INC

Excess Loss Premium Factors
Adjusted to Include Allocated Loss Adjustment Expenses

Average excess loss pure premium ratios by hazard group and loss limitation are derived in Exhibit 17b. Those same excess ratios are presented herein and adjusted to include allocated loss adjustment expenses and to express the resulting loss and ALAE as a portion of residual market rates.

Pages 1 and 2 show the calculation of excess ratios for hazard groups A-G.

DELAWARE
 Excess Loss Factor Study
 Excess Loss Premium Factors with Adjustment for ALAE

Loss Limitation	DE Hazard Group Excess Loss Factors								ELF adjusted for LBA's						ELF adjusted for LBA's & Risk Load							
	HG A	HG B	HG C	HG D	HG E	HG F	HG G	TCR	HG A	HG B	HG C	HG D	HG E	HG F	HG G	HG A	HG B	HG C	HG D	HG E	HG F	HG G
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	HG B	HG C	HG D	HG E	HG F	HG G	HG A	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Pg2	Pg3	Pg4	Pg5	Pg6	Pg7	Pg8	(8)	(9)	(10)	(11)	(12)	(13)	(14)	Columns (8)-(14) + 0.005 (Max Adj = 1/2 ELF)							
\$10,000	0.890	0.906	0.906	0.919	0.928	0.943	0.960	0.591	0.602	0.602	0.610	0.616	0.626	0.637	0.596	0.607	0.607	0.615	0.621	0.631	0.642	
\$15,000	0.862	0.882	0.882	0.898	0.909	0.927	0.947	0.572	0.586	0.586	0.596	0.604	0.616	0.629	0.577	0.591	0.591	0.601	0.609	0.621	0.634	
\$20,000	0.840	0.860	0.862	0.879	0.892	0.913	0.934	0.558	0.571	0.572	0.584	0.592	0.606	0.620	0.563	0.576	0.577	0.589	0.597	0.611	0.625	
\$25,000	0.820	0.844	0.844	0.863	0.877	0.898	0.924	0.544	0.560	0.560	0.573	0.582	0.596	0.614	0.549	0.565	0.565	0.578	0.587	0.601	0.619	
\$30,000	0.800	0.827	0.829	0.848	0.863	0.887	0.915	0.531	0.549	0.550	0.563	0.573	0.589	0.608	0.536	0.554	0.555	0.568	0.578	0.594	0.613	
\$35,000	0.784	0.812	0.815	0.835	0.851	0.876	0.906	0.521	0.539	0.541	0.554	0.565	0.582	0.602	0.526	0.544	0.546	0.559	0.570	0.587	0.607	
\$40,000	0.767	0.798	0.800	0.823	0.839	0.865	0.898	0.509	0.530	0.531	0.546	0.557	0.574	0.596	0.514	0.535	0.536	0.551	0.562	0.579	0.601	
\$50,000	0.742	0.773	0.776	0.800	0.818	0.847	0.882	0.493	0.513	0.515	0.531	0.543	0.562	0.586	0.498	0.518	0.520	0.536	0.548	0.567	0.591	
\$75,000	0.689	0.724	0.728	0.752	0.774	0.806	0.844	0.457	0.481	0.483	0.499	0.514	0.535	0.560	0.462	0.486	0.488	0.504	0.519	0.540	0.565	
\$100,000	0.647	0.683	0.689	0.717	0.740	0.773	0.814	0.430	0.454	0.457	0.476	0.491	0.513	0.540	0.435	0.459	0.462	0.481	0.496	0.518	0.545	
\$125,000	0.612	0.650	0.657	0.684	0.708	0.744	0.787	0.406	0.432	0.436	0.454	0.470	0.494	0.523	0.411	0.437	0.441	0.459	0.475	0.499	0.528	
\$150,000	0.583	0.621	0.628	0.658	0.681	0.718	0.764	0.387	0.412	0.417	0.437	0.452	0.477	0.507	0.392	0.417	0.422	0.442	0.457	0.482	0.512	
\$175,000	0.556	0.595	0.604	0.632	0.659	0.695	0.742	0.369	0.395	0.401	0.420	0.438	0.461	0.493	0.374	0.400	0.406	0.425	0.443	0.466	0.498	
\$200,000	0.532	0.573	0.581	0.610	0.636	0.673	0.721	0.353	0.380	0.386	0.405	0.422	0.447	0.479	0.358	0.385	0.391	0.410	0.427	0.452	0.484	
\$225,000	0.510	0.550	0.561	0.590	0.616	0.655	0.703	0.339	0.365	0.373	0.392	0.409	0.435	0.467	0.344	0.370	0.378	0.397	0.414	0.440	0.472	
\$250,000	0.488	0.529	0.539	0.570	0.596	0.636	0.686	0.324	0.351	0.358	0.378	0.396	0.422	0.456	0.329	0.356	0.363	0.383	0.401	0.427	0.461	
\$275,000	0.467	0.510	0.520	0.553	0.580	0.620	0.669	0.310	0.339	0.345	0.367	0.385	0.412	0.444	0.315	0.344	0.350	0.372	0.390	0.417	0.449	
\$300,000	0.445	0.492	0.502	0.534	0.562	0.603	0.655	0.295	0.327	0.333	0.355	0.373	0.400	0.435	0.300	0.332	0.338	0.360	0.378	0.405	0.440	
\$325,000	0.425	0.470	0.483	0.517	0.546	0.589	0.639	0.282	0.312	0.321	0.343	0.363	0.391	0.424	0.287	0.317	0.326	0.348	0.368	0.396	0.429	
\$350,000	0.407	0.451	0.466	0.500	0.529	0.572	0.625	0.270	0.299	0.309	0.332	0.351	0.380	0.415	0.275	0.304	0.314	0.337	0.356	0.385	0.420	
\$375,000	0.389	0.434	0.448	0.485	0.514	0.558	0.611	0.258	0.288	0.297	0.322	0.341	0.371	0.406	0.263	0.293	0.302	0.327	0.346	0.376	0.411	
\$400,000	0.371	0.418	0.433	0.468	0.498	0.543	0.596	0.246	0.278	0.288	0.311	0.331	0.361	0.396	0.251	0.283	0.293	0.316	0.336	0.366	0.401	
\$425,000	0.355	0.402	0.416	0.452	0.484	0.528	0.583	0.236	0.267	0.276	0.300	0.321	0.351	0.387	0.241	0.272	0.281	0.305	0.326	0.356	0.392	
\$450,000	0.340	0.385	0.400	0.436	0.471	0.514	0.571	0.226	0.256	0.266	0.290	0.313	0.341	0.379	0.231	0.261	0.271	0.295	0.318	0.346	0.384	
\$475,000	0.323	0.370	0.387	0.422	0.455	0.501	0.557	0.214	0.246	0.257	0.280	0.302	0.333	0.370	0.219	0.251	0.262	0.285	0.307	0.338	0.375	
\$500,000	0.309	0.357	0.370	0.407	0.440	0.488	0.544	0.205	0.237	0.246	0.270	0.292	0.324	0.361	0.210	0.242	0.251	0.275	0.297	0.329	0.366	
\$600,000	0.259	0.303	0.320	0.356	0.390	0.438	0.497	0.172	0.201	0.212	0.236	0.259	0.291	0.330	0.177	0.206	0.217	0.241	0.264	0.296	0.335	
\$700,000	0.217	0.260	0.275	0.312	0.346	0.393	0.454	0.144	0.173	0.183	0.207	0.230	0.261	0.301	0.149	0.178	0.188	0.212	0.235	0.266	0.306	
\$800,000	0.183	0.225	0.239	0.273	0.307	0.355	0.415	0.122	0.149	0.159	0.181	0.204	0.236	0.276	0.127	0.154	0.164	0.186	0.209	0.241	0.281	
\$900,000	0.155	0.194	0.207	0.242	0.272	0.321	0.380	0.103	0.129	0.137	0.161	0.181	0.213	0.252	0.108	0.134	0.142	0.166	0.186	0.218	0.257	
* \$1,000,000	0.1326	0.1693	0.1816	0.2132	0.2440	0.2897	0.3496	0.0880	0.1124	0.1206	0.1416	0.1620	0.1924	0.2321	0.0930	0.1174	0.1256	0.1466	0.1670	0.1974	0.2371	
\$2,000,000	0.0647	0.0840	0.0913	0.1113	0.1310	0.1657	0.2105	0.0430	0.0558	0.0606	0.0739	0.0870	0.1100	0.1398	0.0480	0.0608	0.0656	0.0789	0.0920	0.1150	0.1448	
\$3,000,000	0.0423	0.0547	0.0599	0.0736	0.0874	0.1141	0.1496	0.0281	0.0363	0.0398	0.0489	0.0580	0.0758	0.0993	0.0331	0.0413	0.0448	0.0539	0.0630	0.0808	0.1043	
\$4,000,000	0.0309	0.0396	0.0436	0.0542	0.0649	0.0855	0.1147	0.0205	0.0263	0.0290	0.0360	0.0431	0.0568	0.0762	0.0255	0.0313	0.0340	0.0410	0.0481	0.0618	0.0812	
\$5,000,000	0.0237	0.0313	0.0343	0.0426	0.0512	0.0678	0.0919	0.0157	0.0208	0.0228	0.0283	0.0340	0.0450	0.0610	0.0207	0.0258	0.0278	0.0333	0.0390	0.0500	0.0660	
\$6,000,000	0.0192	0.0252	0.0281	0.0350	0.0417	0.0559	0.0762	0.0127	0.0167	0.0187	0.0232	0.0277	0.0371	0.0506	0.0177	0.0217	0.0237	0.0282	0.0327	0.0421	0.0556	
\$7,000,000	0.0163	0.0213	0.0232	0.0292	0.0354	0.0472	0.0650	0.0108	0.0141	0.0154	0.0194	0.0235	0.0313	0.0432	0.0158	0.0191	0.0204	0.0244	0.0285	0.0363	0.0482	
\$8,000,000	0.0139	0.0179	0.0202	0.0252	0.0305	0.0408	0.0563	0.0092	0.0119	0.0134	0.0167	0.0203	0.0271	0.0374	0.0138	0.0169	0.0184	0.0217	0.0253	0.0321	0.0424	
\$9,000,000	0.0117	0.0156	0.0174	0.0217	0.0266	0.0356	0.0493	0.0078	0.0104	0.0116	0.0144	0.0177	0.0236	0.0327	0.0117	0.0154	0.0166	0.0194	0.0227	0.0286	0.0377	
\$10,000,000	0.0101	0.0137	0.0153	0.0192	0.0234	0.0316	0.0440	0.0067	0.0091	0.0102	0.0127	0.0155	0.0210	0.0292	0.0101	0.0137	0.0152	0.0177	0.0205	0.0260	0.0342	

* Excess ratios for loss limits above \$1,000,000 are calculated by applying the relativities from exhibit III to the excess ratios at \$1,000,000.

DELAWARE
EXCESS LOSS FACTOR STUDY
PROPOSED EFFECTIVE DATE: 12/1/13
Excess Loss Premium Factors with Adjustment for ALAE

Per Accident Limit	2013 Excess Loss Factors*							2012 Excess Loss Factors							Percentage Change						
	A	B	C	D	E	F	G	A	B	C	D	E	F	G	A	B	C	D	E	F	G
\$10,000	0.596	0.607	0.607	0.615	0.621	0.631	0.642	0.572	0.585	0.590	0.594	0.603	0.616	0.622	4.2%	3.8%	2.9%	3.5%	3.0%	2.4%	3.2%
\$15,000	0.577	0.591	0.591	0.601	0.609	0.621	0.634	0.553	0.568	0.575	0.578	0.589	0.605	0.613	4.3%	4.0%	2.8%	4.0%	3.4%	2.6%	3.4%
\$20,000	0.563	0.576	0.577	0.589	0.597	0.611	0.625	0.536	0.554	0.561	0.566	0.578	0.596	0.606	5.0%	4.0%	2.9%	4.1%	3.3%	2.5%	3.1%
\$25,000	0.549	0.565	0.565	0.578	0.587	0.601	0.619	0.523	0.542	0.550	0.554	0.568	0.587	0.598	5.0%	4.2%	2.7%	4.3%	3.3%	2.4%	3.5%
\$30,000	0.536	0.554	0.555	0.568	0.578	0.593	0.613	0.511	0.530	0.539	0.545	0.559	0.580	0.591	4.9%	4.5%	3.0%	4.2%	3.4%	2.2%	3.7%
\$35,000	0.525	0.544	0.546	0.559	0.570	0.586	0.607	0.499	0.520	0.530	0.535	0.550	0.572	0.584	5.2%	4.6%	3.0%	4.5%	3.6%	2.4%	3.9%
\$40,000	0.514	0.535	0.536	0.551	0.562	0.579	0.601	0.489	0.510	0.520	0.527	0.542	0.565	0.578	5.1%	4.9%	3.1%	4.6%	3.7%	2.5%	4.0%
\$50,000	0.498	0.518	0.520	0.536	0.548	0.567	0.590	0.472	0.494	0.506	0.510	0.527	0.552	0.567	5.5%	4.9%	2.8%	5.1%	4.0%	2.7%	4.1%
\$75,000	0.462	0.486	0.488	0.504	0.519	0.540	0.565	0.435	0.461	0.472	0.479	0.498	0.525	0.542	6.2%	5.4%	3.4%	5.2%	4.2%	2.9%	4.2%
\$100,000	0.435	0.459	0.462	0.481	0.496	0.518	0.545	0.409	0.434	0.447	0.454	0.474	0.503	0.520	6.4%	5.8%	3.4%	5.9%	4.6%	3.0%	4.8%
\$125,000	0.411	0.437	0.441	0.459	0.475	0.499	0.528	0.386	0.413	0.426	0.433	0.452	0.484	0.502	6.5%	5.8%	3.5%	6.0%	5.1%	3.1%	5.2%
\$150,000	0.392	0.417	0.422	0.442	0.457	0.482	0.512	0.367	0.393	0.408	0.415	0.435	0.466	0.485	6.8%	6.1%	3.4%	6.5%	5.1%	3.4%	5.6%
\$175,000	0.374	0.400	0.406	0.425	0.442	0.466	0.498	0.349	0.376	0.391	0.398	0.419	0.450	0.470	7.2%	6.4%	3.8%	6.8%	5.5%	3.6%	6.0%
\$200,000	0.358	0.385	0.391	0.410	0.427	0.452	0.484	0.333	0.361	0.376	0.384	0.404	0.437	0.456	7.5%	6.6%	4.0%	6.8%	5.7%	3.4%	6.1%
\$225,000	0.344	0.370	0.377	0.397	0.414	0.440	0.472	0.318	0.346	0.362	0.369	0.391	0.424	0.444	8.2%	6.9%	4.1%	7.6%	5.9%	3.8%	6.3%
\$250,000	0.329	0.357	0.363	0.383	0.401	0.427	0.461	0.303	0.333	0.348	0.357	0.379	0.413	0.433	8.6%	7.2%	4.3%	7.3%	5.8%	3.4%	6.5%
\$275,000	0.315	0.343	0.350	0.372	0.390	0.416	0.449	0.290	0.320	0.336	0.345	0.367	0.402	0.422	8.6%	7.2%	4.2%	7.8%	6.3%	3.5%	6.4%
\$300,000	0.300	0.330	0.338	0.360	0.378	0.405	0.439	0.276	0.307	0.323	0.334	0.356	0.391	0.412	8.7%	7.5%	4.6%	7.8%	6.2%	3.6%	6.6%
\$325,000	0.287	0.317	0.326	0.349	0.367	0.395	0.429	0.264	0.294	0.311	0.322	0.345	0.380	0.401	8.7%	7.8%	4.8%	8.4%	6.4%	3.9%	7.0%
\$350,000	0.275	0.304	0.314	0.337	0.356	0.385	0.420	0.252	0.283	0.299	0.311	0.334	0.369	0.392	9.1%	7.4%	5.0%	8.4%	6.6%	4.3%	7.1%
\$375,000	0.263	0.293	0.302	0.327	0.346	0.375	0.410	0.241	0.272	0.289	0.299	0.324	0.360	0.382	9.1%	7.7%	4.5%	9.4%	6.8%	4.2%	7.3%
\$400,000	0.251	0.282	0.292	0.316	0.336	0.365	0.401	0.230	0.261	0.278	0.289	0.313	0.350	0.373	9.1%	8.0%	5.0%	9.3%	7.3%	4.3%	7.5%
\$425,000	0.240	0.272	0.281	0.306	0.326	0.356	0.392	0.219	0.250	0.268	0.279	0.303	0.341	0.364	9.6%	8.8%	4.9%	9.7%	7.6%	4.4%	7.7%
\$450,000	0.230	0.261	0.271	0.295	0.316	0.346	0.383	0.209	0.240	0.258	0.270	0.294	0.331	0.355	10.0%	8.8%	5.0%	9.3%	7.5%	4.5%	7.9%
\$475,000	0.219	0.251	0.261	0.285	0.307	0.338	0.375	0.199	0.230	0.249	0.260	0.285	0.323	0.347	10.1%	9.1%	4.8%	9.6%	7.7%	4.6%	8.1%
\$500,000	0.210	0.242	0.251	0.275	0.297	0.329	0.366	0.190	0.222	0.239	0.251	0.276	0.314	0.338	10.5%	9.0%	5.0%	9.6%	7.6%	4.8%	8.3%
\$600,000	0.177	0.206	0.217	0.241	0.264	0.296	0.335	0.159	0.189	0.208	0.218	0.244	0.282	0.307	11.3%	9.0%	4.3%	10.6%	8.2%	5.0%	9.1%
\$700,000	0.149	0.178	0.188	0.212	0.235	0.266	0.306	0.133	0.164	0.180	0.191	0.216	0.254	0.279	12.0%	8.5%	4.4%	11.0%	8.8%	4.7%	9.7%
\$800,000	0.127	0.154	0.164	0.186	0.209	0.241	0.281	0.114	0.141	0.157	0.167	0.190	0.230	0.255	11.4%	9.2%	4.5%	11.4%	10.0%	4.8%	10.2%
\$900,000	0.108	0.134	0.142	0.166	0.186	0.218	0.257	0.097	0.122	0.139	0.147	0.171	0.208	0.232	11.3%	9.8%	2.2%	12.9%	8.8%	4.8%	10.8%
\$1,000,000	0.0930	0.1174	0.1256	0.1466	0.1670	0.1974	0.2371	0.0829	0.1080	0.1227	0.1308	0.1525	0.1897	0.2140	12.2%	8.7%	2.4%	12.1%	9.5%	4.1%	10.8%
\$2,000,000	0.0480	0.0608	0.0656	0.0789	0.0920	0.1150	0.1448	0.0427	0.0559	0.0641	0.0706	0.0843	0.1116	0.1319	12.4%	8.8%	2.3%	11.8%	9.1%	3.0%	9.8%
\$3,000,000	0.0331	0.0413	0.0448	0.0539	0.0630	0.0808	0.1043	0.0294	0.0381	0.0440	0.0489	0.0590	0.0800	0.0978	12.6%	8.4%	1.8%	10.2%	6.8%	1.0%	6.6%
\$4,000,000	0.0255	0.0313	0.0340	0.0410	0.0481	0.0618	0.0812	0.0227	0.0291	0.0335	0.0377	0.0457	0.0625	0.0777	12.3%	7.6%	1.5%	8.8%	5.3%	-1.1%	4.5%
\$5,000,000	0.0207	0.0258	0.0278	0.0333	0.0390	0.0500	0.0660	0.0189	0.0240	0.0273	0.0308	0.0373	0.0512	0.0643	9.5%	7.5%	1.8%	8.1%	4.6%	-2.3%	2.6%
\$6,000,000	0.0177	0.0217	0.0237	0.0282	0.0327	0.0421	0.0556	0.0163	0.0205	0.0231	0.0260	0.0317	0.0434	0.0550	8.6%	5.9%	2.6%	8.5%	3.2%	-3.0%	1.1%
\$7,000,000	0.0157	0.0191	0.0204	0.0244	0.0285	0.0363	0.0482	0.0140	0.0177	0.0204	0.0227	0.0274	0.0377	0.0478	12.1%	7.9%	0.0%	7.5%	4.0%	-3.7%	0.8%
\$8,000,000	0.0137	0.0169	0.0184	0.0217	0.0253	0.0321	0.0424	0.0119	0.0160	0.0182	0.0202	0.0244	0.0335	0.0426	15.1%	5.6%	1.1%	7.4%	3.7%	-4.2%	-0.5%
\$9,000,000	0.0117	0.0153	0.0166	0.0194	0.0227	0.0286	0.0377	0.0104	0.0144	0.0164	0.0182	0.0220	0.0299	0.0383	12.5%	6.3%	1.2%	6.6%	3.2%	-4.3%	-1.6%
\$10,000,000	0.0101	0.0137	0.0152	0.0177	0.0205	0.0260	0.0342	0.0093	0.0128	0.0151	0.0167	0.0202	0.0271	0.0347	8.6%	7.0%	0.7%	6.0%	1.5%	-4.1%	-1.4%

* Adjusted

DELAWARE COMPENSATION RATING BUREAU, INC.

State and Hazard Group Relativities

The attached exhibit pages present an analysis of Delaware State and Hazard Group relativities.

The exhibit shows the derivation of the December 1, 2013 proposed relativities. DCRB and NCCI average costs are shown by hazard group and in total. A credibility weight is calculated for each hazard group based on the number of claims. A credibility weighted average cost is then calculated and these average costs are related to the NCCI overall average cost to generate the indicated (and selected) relativities. An adjustment has been made to recognize the impact of Senate Bill 1, Senate Bill 238 and House Bill 175 on Delaware average costs.

The bottom of the exhibit presents the approved December 1, 2012 relativities.

**Derivation of State Hazard Group Relativities
Delaware December 1, 2013 Filing**

Hazard Group	DCRB Average Cost	Ratio to DCRB Total	Ratio to NCCI Total	NCCI Average Cost	Ratio to NCCI Total	# Claims	Credibility *	Cred Wtd Average Cost**	Ratio to NCCI Total	Selected St & HG Relativity
	(1)	(2)=(1)A _{II} /(1) _i	(3)=(4)A _{II} /(1) _i	(4)	(5)=(4)A _{II} /(4) _i	(6)	(7)	(8)	(9)=(4)A _{II} /(8) _i	(10)
A	71,239	1.866	0.784	32,849	1.699	789	0.071	30,594	1.824	1.824
B	97,736	1.360	0.571	43,281	1.290	1,874	0.110	42,985	1.299	1.299
C	114,094	1.165	0.489	49,211	1.134	4,011	0.161	52,919	1.055	1.055
D	123,483	1.076	0.452	54,488	1.024	1,038	0.082	51,982	1.074	1.021
E	168,435	0.789	0.331	63,398	0.880	2,349	0.123	67,244	0.830	0.860
F	230,071	0.578	0.243	78,350	0.712	1,028	0.081	78,888	0.708	0.708
G	247,644	0.537	0.225	99,220	0.563	144	0.030	87,966	0.635	0.635
All	132,912		0.420	55,818		11,233	0.269	69,897		

* Credibility = [# claims by TOI / 155,000]^{0.5}

** DCRB Avg Cost * Cred + NCCI Avg Cost * (1-Cred) * 0.8368

Delaware December 1, 2012 Filing

Hazard Group	Approved Relativity
A	1.791
B	1.229
C	1.006
D	0.972
E	0.819
F	0.674
G	0.588

DELAWARE COMPENSATION RATING BUREAU, INC.

Delaware Insurance Plan

The following pages present a review of the experience for the Delaware Insurance Plan.

Page 19.1 compares the reported loss ratio for a five-year period of the assigned risk and voluntary markets by the premium size range. The second page shows similar detail but by year rather than premium size.

The bottom portion of page 19.2 also shows the calculation of a manual rate offset for a residual market surcharge program applicable to rated Residual Market risks with debit experience modification factors. It is contemplated that these risks would be subject to a surcharge ranging from 0 to +50%, with a maximum set at the value of the modification factor less unity, and that the surcharge would be calculated by multiplying 50% times the complement of the risk's experience rating credibility. The offset is applicable to voluntary market risks.

The residual market share calculation is given on page 19.3.

Page 19.4 contains the calculation of the average surcharge based on the above methodology.

The assigned risk subsidy is derived as shown on page 19.5.

DELAWARE INSURANCE PLAN EXPERIENCE
Manual Years 2006 - 2010

SIZE OF STANDARD PREMIUM	STATEWIDE			DIP			STATEWIDE - DIP			INDICATED DIFFERENCE FACTOR DIP/(SW-DIP)
	TOTAL PREMIUM*	TOTAL LOSS	LOSS RATIO	TOTAL PREMIUM*	TOTAL LOSS	LOSS RATIO	TOTAL PREMIUM*	TOTAL LOSS	LOSS RATIO	
1-1,000	18,377,034	22,839,647	124.3	1,927,169	2,551,053	132.4	16,449,865	20,288,594	123.3	1.074
1,001-2,000	22,635,684	24,535,482	108.4	3,701,306	3,937,871	106.4	18,934,378	20,597,611	108.8	0.978
2,001-3,000	20,093,282	23,605,981	117.5	3,847,451	5,193,399	135.0	16,245,831	18,412,582	113.3	1.192
3,001-4,000	17,637,793	18,931,778	107.3	2,952,267	3,374,366	114.3	14,685,526	15,557,412	105.9	1.079
4,001-5,000	15,802,424	16,200,824	102.5	2,366,600	3,703,537	156.5	13,435,824	12,497,287	93.0	1.683
5,001-7,500	34,578,633	47,417,721	137.1	4,776,627	5,133,790	107.5	29,802,006	42,283,931	141.9	0.758
7,501-10,000	30,385,733	42,609,898	140.2	3,717,173	7,437,733	200.1	26,668,560	35,172,165	131.9	1.517
10,001-12,500	26,633,135	20,093,041	75.4	2,969,669	1,862,564	62.7	23,663,466	18,230,477	77.0	0.814
12,501-15,000	23,568,943	27,733,869	117.7	2,966,170	1,384,511	46.7	20,602,773	26,349,358	127.9	0.365
15,001-20,000	41,683,987	36,860,952	88.4	4,572,914	3,506,026	76.7	37,111,073	33,354,926	89.9	0.853
20,001-25,000	34,022,091	34,308,365	100.8	4,124,343	2,455,055	59.5	29,897,748	31,853,310	106.5	0.559
25,001-50,000	120,842,605	145,307,753	120.2	11,854,637	24,871,097	209.8	108,987,968	120,436,656	110.5	1.899
50,001-75,000	91,184,158	89,814,323	98.5	6,963,317	6,688,534	96.1	84,220,841	83,125,789	98.7	0.974
75,001-100,000	67,245,001	60,657,312	90.2	6,916,840	4,777,684	69.1	60,328,161	55,879,628	92.6	0.746
100,001-200,000	175,017,200	171,665,095	98.1	7,671,202	9,895,330	129.0	167,345,998	161,769,765	96.7	1.334
200,001-300,000	88,548,074	60,629,697	68.5	2,941,045	3,495,756	118.9	85,607,029	57,133,941	66.7	1.783
300,001-400,000	78,684,705	63,959,741	81.3	2,439,385	1,363,245	55.9	76,245,320	62,596,496	82.1	0.681
400,001-500,000	52,048,590	31,950,659	61.4	838,376	1,467,725	175.1	51,210,214	30,482,934	59.5	2.943
500,001-1,000,000	169,054,720	111,643,836	66.0	2,061,483	1,693,159	82.1	166,993,237	109,950,677	65.8	1.248
1,000,001 & higher	290,022,206	171,951,345	59.3	0	0	N/A	290,022,206	171,951,345	59.3	N/A
TOTALS	1,418,065,998	1,222,717,319	86.2	79,607,974	94,792,435	119.1	1,338,458,024	1,127,924,884	84.3	1.413

* Premium calculated based on Bureau voluntary market loss cost level.

DELAWARE INSURANCE PLAN EXPERIENCE
Manual Years 2006 - 2010

MANUAL YEAR	STATEWIDE			DIP			STATEWIDE - DIP		
	STANDARD PREMIUM WITH CONSTANTS *	DEVELOPED INCURRED LOSS	LOSS RATIO	STANDARD PREMIUM WITH CONSTANTS *	DEVELOPED INCURRED LOSS	LOSS RATIO	STANDARD PREMIUM WITH CONSTANTS *	DEVELOPED INCURRED LOSS	LOSS RATIO
2006	348,861,732	217,101,669	62.2	31,876,175	22,874,988	71.8	316,985,557	194,226,681	61.3
2007	360,218,290	244,377,985	67.8	19,451,000	17,338,216	89.1	340,767,290	227,039,769	66.6
2008	291,173,476	236,040,436	81.1	12,928,615	11,787,645	91.2	278,244,861	224,252,791	80.6
2009	222,360,098	247,430,867	111.3	7,597,837	9,868,847	129.9	214,762,261	237,562,020	110.6
2010	195,452,402	277,766,362	142.1	7,754,347	32,922,739	424.6	187,698,055	244,843,623	130.4
TOTALS	1,418,065,998	1,222,717,319	86.2	79,607,974	94,792,435	119.1	1,338,458,024	1,127,924,884	84.3

MANUAL YEAR	INDICATED DIFFERENCE FACTOR DIP/(SW-DIP)
2006	1.171
2007	1.338
2008	1.132
2009	1.175
2010	3.256
TOTAL 2006 - 2010	1.413

INDICATED MANUAL LOSS COST OFFSET

LOSS RATIO DIFFERENTIAL (for DARSKSUB)

(1) D I P MARKET SHARE	0.0998	(4) D I P LOSS RATIO	119.1
(2) AVERAGE SURCHARGE	0.088	(5) VOLUNTARY MKT LOSS RATIO	84.3
(3) MANUAL LOSS COST OFFSET APPLICABLE TO VOLUNTARY MARKET RISKS [1 - (1)*{1+(2)}] / [1 - (1)]	0.9902	(6) D I P SURCHARGE FACTOR	1.088
		(7) L R D [(4) / (5)] / (6)	1.30

* Premium calculated based on Bureau voluntary market loss cost level.

RESIDUAL MARKET SHARE (using financial data)

Policy Year Accumulated Standard Earned Premium @ 12/31/12

Residual Market Share excluding Large Deductible

Policy Year	(1) Call #1	(2) Call #12	(3) = (1) - (2) Difference	(4) LCM	(5) = (3) * (4) VM @ RM DSR Level	(6) = (2)+(5) Total @ DSR	(7) = (2) / (6) Ratio
2003	135,541,054	38,315,907	97,225,147	1.3728	133,470,682	171,786,589	0.2230
2004	153,099,366	48,297,295	104,802,071	1.3770	144,312,452	192,609,747	0.2508
2005	187,921,355	52,306,581	135,614,774	1.3551	183,771,580	236,078,161	0.2216
2006	207,391,454	43,418,825	163,972,629	1.3750	225,462,365	268,881,190	0.1615
2007	200,051,931	26,874,044	173,177,887	1.4008	242,587,584	269,461,628	0.0997
2008	151,155,432	16,836,457	134,318,975	1.3339	179,168,081	196,004,538	0.0859
2009	118,523,619	10,031,652	108,491,967	1.3403	145,411,783	155,443,435	0.0645
2010	106,418,460	8,726,796	97,691,664	1.3258	129,519,608	138,246,404	0.0631
2011	106,593,961	13,804,686	92,789,275	1.3111	121,656,018	135,460,704	0.1019
2012	59,258,309	10,127,195	49,131,114	1.3722	67,417,715	77,544,910	0.1306

Residual Market Share including Large Deductible (net basis)

Policy Year	(8) Call #8	(9) = (8) * (4) VM @ RM DSR Level	(10) = (6) + (9) Total @ DSR	(11) = (2) / (10) Ratio
2003	17,029,157	23,377,627	195,164,216	0.1963
2004	20,622,356	28,396,984	221,006,731	0.2185
2005	22,570,825	30,585,725	266,663,886	0.1962
2006	29,421,111	40,454,028	309,335,218	0.1404
2007	42,800,703	59,955,225	329,416,853	0.0816
2008	38,104,355	50,827,399	246,831,937	0.0682
2009	31,634,978	42,400,361	197,843,796	0.0507
2010	26,654,276	35,338,239	173,584,643	0.0503
2011	29,171,110	38,246,242	173,706,946	0.0795
2012	17,468,260	23,969,946	101,514,856	0.0998

**DELAWARE COMPENSATION RATING BUREAU, INC.
DELAWARE INSURANCE PLAN**

**CALCULATION OF AVERAGE SURCHARGE
0.50 * (1 - C), max = Mod Factor Less Unity**

	<u>Risk Count</u>	<u>Premium 2011</u>	<u>% Total Count</u>	<u>% Total Premium</u>
1 Risks with Credit Mod (<= 1.0)	260	2,666,193	14.88%	21.79%
2 Risks with Debit Mod (> 1.0)	137	4,773,826	7.84%	39.01%
3 Total - Rated Risks	397	7,440,019	22.72%	60.80%
4 Non-Rated Risks	1,350	4,797,540	77.28%	39.20%
5 Total - All Assigned Risks	1,747	12,237,559	100.00%	100.00%

	<u>Surcharged Premium</u>	<u>Average Surcharge</u>	<u>% Total Premium</u>
1 Risks with Credit Mod (<= 1.0)	2,666,193	0.000	20.02%
2 Risks with Debit Mod (> 1.0)	5,856,563	0.227	43.97%
3 Total - Rated Risks	8,522,756	0.146	63.98%
4 Non-Rated Risks	4,797,540	0.000	36.02%
5 Total - All Assigned Risks	13,320,296	0.088	100.00%

Surcharge = 50% * (1 - cred), not exceeding the modification factor less unity and applies to risks with debit modification factors.

DELAWARE INSURANCE PLAN
ASSIGNED RISK SUBSIDY

Calculation of residual market subsidy multiplier to be added to Retro Rating Plan tax multiplier.

1	ARMS	Delaware Insurance Plan Market Share	0.0998
2	VMS	Voluntary Market Share (1 - ARMS)	0.9002
3	LRD	Loss Ratio Differential	1.30
4	PLR	Permissible Loss Ratio	0.5854
5	ARLR	Assigned Risk Loss Ratio	
6	VLR	Voluntary Loss Ratio	
7	S	Subsidy	

$$\text{ARLR} * \text{ARMS} + \text{VLR} * \text{VMS} = \text{PLR}$$

$$\text{VLR} * 1.3 * 0.0998 + \text{VLR} * 0.9002 = 0.5854$$

$$\text{VLR} = 0.5684$$

$$\text{ARLR} = 1.3 * \text{VLR} = 0.7389$$

$$\text{DIFF} = \text{ARLR} - \text{VLR} = 0.1705$$

$$S = (0.8) * (\text{ARLR} - \text{VLR}) * (\text{ARMS} / \text{VMS})$$

$$= (0.8) * (17.05\%) * (0.0998 / 0.9002)$$

$$= (0.8) * (17.05\%) * (0.1109)$$

$$= 1.51\%$$

DELAWARE COMPENSATION RATING BUREAU, INC

Review of Experience Rating Plan Parameters

Page 20.1 contains Collectible Premium Ratios.

Page 20.2 contains Expected Loss Cost Factors. They are applied to residual market rates by classification to produce Table A, Expected Loss Factors, which are the basis for the calculation of Expected Losses.

Page 20.3 contains the derivation of various factors, i.e., maximum single loss size, self-rating point, that are used to produce Table B.

COLLECTIBLE PREMIUM RATIOS *

Manual Years 2008 to 2010 Unit Data

Manual Year	Premium at Manual Rates	Collected Premium (Excluding Constants)	Collectible Premium Ratio (2)/(3)
(1)	(2)	(3)	(4)
ALL INDUSTRIES			
2008	243,097,942	280,276,902	0.8673
2009	181,556,059	213,108,442	0.8519
2010	166,708,775	186,914,327	0.8919
TOTAL	591,362,776	680,299,671	0.8693
SELECTED			0.8706
MANUFACTURING AND UTILITIES			
2008	34,507,866	39,629,869	0.8708
2009	26,710,076	30,394,115	0.8788
2010	21,270,234	21,925,978	0.9701
TOTAL	82,488,176	91,949,962	0.8971
SELECTED			0.9171
CONTRACTING AND QUARRYING			
2008	49,082,708	51,322,117	0.9564
2009	34,678,748	36,949,879	0.9385
2010	33,570,584	34,298,854	0.9788
TOTAL	117,332,040	122,570,850	0.9573
SELECTED			0.9579
OTHER INDUSTRIES			
2008	159,507,368	189,324,916	0.8425
2009	120,167,235	145,764,448	0.8244
2010	111,867,957	130,689,495	0.8560
TOTAL	391,542,560	465,778,859	0.8406
SELECTED			0.8393

* Excludes classifications and coverages not subject to experience rating.

EXPECTED LOSS RATE FACTORS

CALCULATION OF EXPECTED LOSS RATE FACTORS

Policy Year Beginning 12/1 (1)	Average Law Multiplier (2)	Adjustment Factor (3)	Loss Ratio Development Factor (4)	Expense Allowance ** 1 / (PLR/CPR) (5)	Trend Factor (6)	Product (2) * (3) * (4) * (5) * (6) (7)	Expected Loss Rate Factor 1.0 / (7) (8)
<u>Manufacturing and Utilities</u>							
2009	0.9173	1.0000	1.7667	1.5666	1.4879	3.7775	0.2647
2010	0.9277	1.0000	2.0062	1.5666	1.3452	3.9222	0.2550
2011	0.9340	1.0000	3.2447	1.5666	1.2174	5.7798	0.1730
<u>Contracting and Quarrying</u>							
2009	0.9173	1.0000	1.8546	1.6363	1.4879	4.1419	0.2414
2010	0.9277	1.0000	2.2313	1.6363	1.3452	4.5563	0.2195
2011	0.9340	1.0000	3.1901	1.6363	1.2174	5.9354	0.1685
<u>Other Industries</u>							
2009	0.9173	1.0000	1.7581	1.4337	1.4879	3.4402	0.2907
2010	0.9277	1.0000	2.0774	1.4337	1.3452	3.7168	0.2690
2011	0.9340	1.0000	2.9887	1.4337	1.2174	4.8722	0.2052

** Permissible Loss Ratio = 0.5854
 Collectible Premium Ratios
 Manufacturing = 0.9171
 Contracting = 0.9579
 All Other = 0.8393

Experience Rating Plan Parameters

(1)	Eligibility Point = (3,161 = 1 yr Prem) 3 yr =	\$9,483
(2)	Permissible Loss Ratio =	0.6724 (a)
(3)	Expected Losses needed to achieve 5% credibility (1)*(2) = \$9,483*0.6724 =	\$6,376
(4)	Max Value : $\frac{0.25 * \$6,376}{0.05} =$	\$31,880
(5)	K-Value a) If (3) is assigned 5% credibility, then $K = \frac{E(1-c)}{c} = \frac{\$6,376 * (1-.05)}{.05} =$	\$121,144
(6)	.055 Credibility Interval - the .0525 left endpoint corresponds to $E = \frac{(K * C)}{(1-C)} = \frac{121,144 * .0525}{.9475} =$	\$6,712
(7)	Right endpoint for .05 credibility interval =	\$6,711
(8)	Self rating point = 25 * average serious claim = 25 * 344,468 =	\$8,611,700
	6% of (8) rounded to the nearest \$1,000 =	517,000
	Selected =	517,000

(a) Standard LR / CPR = Manual LR
0.5854/0.8706 = 0.6724

DELAWARE COMPENSATION RATING BUREAU, INC

Table B

This exhibit includes Table B, which is used in the Experience Rating Plan.

Proposed Effective: December 1, 2013
Table B
DELAWARE EXPERIENCE RATING PLAN

Expected Losses	Credibility "C"	Maximum Value of one Accident	Weighted Maximum Value Charge "L" * "C"	
(1)	(2)	(3)	(4)	
6,711	or less	0.0500	31,880	0.031
6,712	7,390	0.0550	32,050	0.034
7,391	8,075	0.0600	32,221	0.037
8,076	8,768	0.0650	32,392	0.040
8,769	9,468	0.0700	32,568	0.043
9,469	10,176	0.0750	32,743	0.046
10,177	10,892	0.0800	32,922	0.049
10,893	11,616	0.0850	33,103	0.052
11,617	12,347	0.0900	33,283	0.055
12,348	13,087	0.0950	33,468	0.058
13,088	13,834	0.1000	33,653	0.061
13,835	14,591	0.1050	33,840	0.064
14,592	15,355	0.1100	34,032	0.067
15,356	16,129	0.1150	34,224	0.070
16,130	16,911	0.1200	34,419	0.073
16,912	17,702	0.1250	34,614	0.076
17,703	18,502	0.1300	34,813	0.079
18,503	19,312	0.1350	35,015	0.081
19,313	20,131	0.1400	35,218	0.084
20,132	20,959	0.1450	35,424	0.087
20,960	21,798	0.1500	35,632	0.090
21,799	22,646	0.1550	35,844	0.093
22,647	23,505	0.1600	36,056	0.096
23,506	24,373	0.1650	36,273	0.098
24,374	25,253	0.1700	36,491	0.101
25,254	26,143	0.1750	36,713	0.104
26,144	27,043	0.1800	36,936	0.107
27,044	27,955	0.1850	37,162	0.109
27,956	28,879	0.1900	37,392	0.112
28,880	29,813	0.1950	37,624	0.115
29,814	30,760	0.2000	37,859	0.118
30,761	31,718	0.2050	38,098	0.120
31,719	32,689	0.2100	38,338	0.123
32,690	33,672	0.2150	38,583	0.125
33,673	34,667	0.2200	38,830	0.128
34,668	35,676	0.2250	39,080	0.131
35,677	36,697	0.2300	39,334	0.133
36,698	37,732	0.2350	39,590	0.136
37,733	38,781	0.2400	39,851	0.139
38,782	39,844	0.2450	40,115	0.141
39,845	40,921	0.2500	40,383	0.144
40,922	42,012	0.2550	40,654	0.146
42,013	43,118	0.2600	40,929	0.149
43,119	44,239	0.2650	41,207	0.151
44,240	45,376	0.2700	41,489	0.154
45,377	46,528	0.2750	41,775	0.156
46,529	47,697	0.2800	42,065	0.158
47,698	48,882	0.2850	42,360	0.161
48,883	50,083	0.2900	42,658	0.163
50,084	51,302	0.2950	42,960	0.166
51,303	52,538	0.3000	43,268	0.168
52,539	53,792	0.3050	43,579	0.170
53,793	55,064	0.3100	43,894	0.173
55,065	56,355	0.3150	44,214	0.175
56,356	57,665	0.3200	44,540	0.177

Proposed Effective: December 1, 2013
Table B
DELAWARE EXPERIENCE RATING PLAN

Expected Losses		Credibility "C"	Maximum Value of one Accident	Weighted Maximum Value Charge "L" * "C"
(1)	(1)	(2)	(3)	(4)
57,666	58,995	0.3250	44,870	0.179
58,996	60,344	0.3300	45,205	0.182
60,345	61,714	0.3350	45,545	0.184
61,715	63,104	0.3400	45,890	0.186
63,105	64,516	0.3450	46,240	0.188
64,517	65,950	0.3500	46,596	0.191
65,951	67,406	0.3550	46,957	0.193
67,407	68,885	0.3600	47,324	0.195
68,886	70,387	0.3650	47,697	0.197
70,388	71,913	0.3700	48,075	0.199
71,914	73,464	0.3750	48,459	0.201
73,465	75,040	0.3800	48,851	0.203
75,041	76,641	0.3850	49,247	0.205
76,642	78,269	0.3900	49,651	0.207
78,270	79,924	0.3950	50,061	0.209
79,925	81,606	0.4000	50,479	0.211
81,607	83,317	0.4050	50,902	0.213
83,318	85,058	0.4100	51,334	0.215
85,059	86,828	0.4150	51,773	0.217
86,829	88,628	0.4200	52,220	0.218
88,629	90,460	0.4250	52,674	0.220
90,461	92,325	0.4300	53,135	0.222
92,326	94,222	0.4350	53,606	0.224
94,223	96,154	0.4400	54,085	0.226
96,155	98,120	0.4450	54,572	0.227
98,121	100,123	0.4500	55,068	0.229
100,124	102,162	0.4550	55,573	0.231
102,163	104,239	0.4600	56,088	0.232
104,240	106,355	0.4650	56,612	0.234
106,356	108,512	0.4700	57,146	0.235
108,513	110,710	0.4750	57,691	0.237
110,711	112,950	0.4800	58,245	0.238
112,951	115,234	0.4850	58,811	0.240
115,235	117,562	0.4900	59,387	0.241
117,563	119,938	0.4950	59,975	0.243
119,939	122,361	0.5000	60,575	0.244
122,362	124,833	0.5050	61,187	0.245
124,834	127,356	0.5100	61,811	0.247
127,357	129,931	0.5150	62,449	0.248
129,932	132,560	0.5200	63,099	0.249
132,561	135,244	0.5250	63,763	0.250
135,245	137,987	0.5300	64,442	0.251
137,988	140,788	0.5350	65,135	0.252
140,789	143,651	0.5400	65,843	0.254
143,652	146,577	0.5450	66,567	0.255
146,578	149,568	0.5500	67,306	0.256
149,569	152,627	0.5550	68,062	0.257
152,628	155,756	0.5600	68,836	0.257
155,757	158,957	0.5650	69,627	0.258
158,958	162,233	0.5700	70,437	0.259
162,234	165,586	0.5750	71,265	0.260
165,587	169,020	0.5800	72,114	0.261
169,021	172,537	0.5850	72,982	0.261
172,538	176,141	0.5900	73,873	0.262
176,142	179,834	0.5950	74,785	0.262
179,835	183,620	0.6000	75,720	0.263

Proposed Effective: December 1, 2013
Table B
DELAWARE EXPERIENCE RATING PLAN

Expected Losses	Credibility "C"	Maximum Value of one Accident	Weighted Maximum Value Charge "L" * "C"	
(1)	(2)	(3)	(4)	
183,621	187,502	0.6050	76,679	0.263
187,503	191,485	0.6100	77,661	0.264
191,486	195,571	0.6150	78,670	0.264
195,572	199,766	0.6200	79,705	0.264
199,767	204,074	0.6250	80,768	0.265
204,075	208,499	0.6300	81,860	0.265
208,500	213,045	0.6350	82,981	0.265
213,046	217,719	0.6400	84,134	0.265
217,720	222,526	0.6450	85,319	0.265
222,527	227,471	0.6500	86,538	0.265
227,472	232,560	0.6550	87,792	0.265
232,561	237,800	0.6600	89,084	0.265
237,801	243,198	0.6650	90,414	0.265
243,199	248,760	0.6700	91,784	0.265
248,761	254,495	0.6750	93,196	0.264
254,496	260,411	0.6800	94,652	0.264
260,412	266,516	0.6850	96,155	0.263
266,517	272,819	0.6900	97,706	0.263
272,820	279,331	0.6950	99,308	0.258
279,332	286,062	0.7000	100,963	0.248
286,063	293,023	0.7050	102,675	0.247
293,024	300,225	0.7100	104,445	0.247
300,226	307,683	0.7150	106,278	0.246
307,684	315,410	0.7200	108,176	0.245
315,411	323,420	0.7250	110,143	0.244
323,421	331,730	0.7300	112,184	0.243
331,731	340,356	0.7350	114,301	0.242
340,357	349,317	0.7400	116,499	0.241
349,318	358,633	0.7450	118,784	0.240
358,634	368,326	0.7500	121,160	0.239
368,327	378,418	0.7550	123,633	0.237
378,419	388,935	0.7600	126,210	0.236
388,936	399,904	0.7650	128,895	0.234
399,905	411,356	0.7700	131,698	0.233
411,357	423,322	0.7750	134,626	0.231
423,323	435,839	0.7800	137,686	0.229
435,840	448,944	0.7850	140,889	0.226
448,945	462,682	0.7900	144,245	0.224
462,683	477,097	0.7950	147,764	0.222
477,098	492,242	0.8000	151,459	0.219
492,243	508,174	0.8050	155,344	0.217
508,175	524,956	0.8100	159,434	0.214
524,957	542,658	0.8150	163,745	0.211
542,659	561,356	0.8200	168,295	0.208
561,357	581,139	0.8250	173,105	0.205
581,140	602,103	0.8300	178,199	0.201
602,104	624,357	0.8350	183,602	0.198
624,358	648,023	0.8400	189,343	0.194
648,024	673,242	0.8450	195,454	0.190
673,243	700,170	0.8500	201,973	0.186
700,171	728,988	0.8550	208,942	0.182
728,989	759,902	0.8600	216,409	0.177
759,903	793,149	0.8650	224,429	0.172
793,150	829,004	0.8700	233,068	0.167
829,005	867,786	0.8750	242,399	0.162
867,787	909,868	0.8800	252,508	0.157

Proposed Effective: December 1, 2013
Table B
DELAWARE EXPERIENCE RATING PLAN

Expected Losses		Credibility "C"	Maximum Value of one Accident	Weighted Maximum Value Charge "L" * "C"
(1)	(1)	(2)	(3)	(4)
909,869	955,691	0.8850	263,497	0.151
955,692	1,005,776	0.8900	275,487	0.145
1,005,777	1,060,748	0.8950	288,621	0.140
1,060,749	1,121,358	0.9000	303,071	0.132
1,121,359	1,188,520	0.9050	319,044	0.126
1,188,521	1,263,358	0.9100	336,797	0.121
1,263,359	1,347,267	0.9150	356,643	0.115
1,347,268	1,442,003	0.9200	378,977	0.109
1,442,004	1,549,807	0.9250	404,299	0.103
1,549,808	1,673,581	0.9300	433,251	0.097
1,673,582	1,817,159	0.9350	466,677	0.092
1,817,160	1,985,707	0.9400	505,701	0.087
1,985,708	2,186,360	0.9450	517,000	0.086
2,186,361	2,429,255	0.9500	517,000	0.086
2,429,256	2,729,302	0.9550	517,000	0.087
2,729,303	3,085,248	0.9600	517,000	0.087
3,085,249	3,466,853	0.9650	517,000	0.088
3,466,854	3,879,129	0.9700	517,000	0.088
3,879,130	4,330,928	0.9750	517,000	0.089
4,330,929	4,836,414	0.9800	517,000	0.089
4,836,415	5,421,001	0.9850	517,000	0.089
5,421,002	6,140,195	0.9900	517,000	0.090
6,140,196	7,184,775	0.9950	517,000	0.090
7,184,776	and over	1.0000	517,000	0.091

DELAWARE COMPENSATION RATING BUREAU, INC.

Table II - Unit Statistical Data

Pages 1 through 4 contain indemnity and medical unit statistical data, in total and by industry group. The data includes loss adjustment expense and is on-level, trended and developed to ultimate.

Pages 5 through 8 contain medical unit statistical data, in total and by industry group. The data is trended and developed to ultimate.

TABLE II

TOTAL EXPERIENCE ALL INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO. COMP. IN HUNDREDS	PERM. NO. COMP. IN HUNDREDS	TOTAL NO. COMP. IN HUNDREDS	MAJOR NO. COMP. IN HUNDREDS	PERM. NO. COMP. IN HUNDREDS	MINOR NO. COMP. IN HUNDREDS	TEMPORARY NO. COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	12,099,696	148,004,427	3	11,547	7	25,526	266	388,019	619	135,728	1917	77,968	841,256	1.223
07	13,185,259	152,376,613	5	14,827	4	20,680	240	382,035	709	147,229	1835	87,342	871,653	1.156
08	12,918,583	132,492,242	6	18,874	2	4,149	246	365,850	632	128,269	1520	77,955	729,826	1.026
09	12,382,442	117,349,057	5	25,200	2	16,546	171	213,353	682	141,306	1476	80,729	696,357	.948
10	13,104,081	91,142,366		0	3	6,765	74	97,396	343	84,307	1798	106,908	616,048	.696
ALL	63,690,061	641,364,705	19	70,448	18	73,666	997	1,446,653	2985	636,839	8546	430,902	3,755,140	1.007
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	13,976,724	460,905,115	3	16,466	7	88,727	266	779,917	619	223,545	1917	167,320	3,333,076	3.298
07	15,071,489	442,809,950	5	27,425	5	63,385	243	712,386	723	261,022	1817	158,477	3,205,404	2.938
08	14,699,238	439,026,654	6	32,908	5	63,352	264	774,410	642	231,727	1489	130,024	3,157,847	2.987
09	14,006,023	432,227,038	5	27,411	7	88,722	247	724,155	676	244,035	1404	122,530	3,115,418	3.086
10	14,167,066	392,716,297		1,732	7	88,704	223	654,079	558	201,609	1432	124,985	2,856,055	2.772
ALL	71,920,540	2,167,685,054	19	105,942	31	392,890	1243	3,644,947	3218	1,161,938	8059	703,336	15,667,800	3.014
PURE PREMIUM		3.014		.015		.055		.507		.162		.098	2.178	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	13,976,724	354,713,938	4	21,951	6	76,041	205	601,041	496	179,161	1229	107,284	2,561,661	2.538
07	15,071,489	381,977,348	5	27,425	6	76,062	223	651,709	535	193,394	1326	115,675	2,755,508	2.534
08	14,699,238	371,780,279	5	21,951	6	76,089	216	633,356	523	188,349	1292	112,807	2,685,250	2.529
09	14,006,023	354,742,343	4	21,935	6	76,404	205	602,857	497	179,404	1229	107,290	2,559,533	2.533
10	14,167,066	355,840,853		1,732	7	77,605	208	609,981	503	181,451	1246	108,793	2,578,847	2.512
ALL	71,920,540	1,819,054,761	18	94,994	31	382,201	1057	3,098,944	2554	921,759	6322	551,849	13,140,799	2.529
PURE PREMIUM		2.529		.013		.053		.431		.128		.077	1.827	

TABLE II

TOTAL EXPERIENCE MANUFACTURE AND UTILITIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	803,119	16,182,018		0	1	3,590	32	38,617	99	24,481	186	4,836	90,296	2.015
07	929,817	15,007,822	1	7,500		0	28	42,416	67	12,100	204	7,941	80,121	1.614
08	819,847	15,772,001	1	5,731		0	34	50,254	65	14,244	129	4,474	83,018	1.924
09	799,210	10,413,416	1	6,004		0	24	30,820	68	13,131	112	4,485	49,694	1.303
10	685,257	12,050,420		0	2	3,036	7	7,899	37	10,619	135	6,800	92,150	1.759
ALL	4,037,250	69,425,677	3	19,235	3	6,626	125	170,006	336	74,575	766	28,536	395,279	1.720
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	927,707	49,797,189		0	1	12,480	32	77,620	99	40,320	186	10,378	357,175	5.368
07	1,062,833	41,628,092	1	13,873		2,454	28	78,341	69	21,728	202	14,394	285,492	3.917
08	932,852	51,397,471	1	9,992		7,197	35	103,463	66	25,048	127	8,165	360,110	5.510
09	904,003	36,350,676	1	6,531	1	6,950	30	89,983	66	21,978	108	7,757	230,308	4.021
10	740,844	51,867,254		777	2	13,747	21	59,529	49	18,309	109	8,766	417,545	7.001
ALL	4,568,239	231,040,682	3	31,173	4	42,828	146	408,936	349	127,383	732	49,460	1,650,630	5.058
PURE PREMIUM		5.058		.068		.094		.895		.279		.108	3.613	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	927,707	38,965,065		0	1	10,695	25	59,818	79	32,314	119	6,654	280,169	4.200
07	1,062,833	35,930,972	1	13,873		2,945	26	71,673	51	16,101	147	10,505	244,214	3.381
08	932,852	43,181,072	1	6,665		8,646	29	84,625	54	20,321	110	7,100	304,453	4.629
09	904,003	29,808,485	1	5,226	1	6,001	25	74,902	48	16,073	95	6,835	189,048	3.297
10	740,844	47,247,641		777	2	11,939	20	55,733	44	16,312	97	7,766	379,950	6.378
ALL	4,568,239	195,133,235	3	26,541	4	40,226	125	346,751	276	101,121	568	38,860	1,397,834	4.272
PURE PREMIUM		4.272		.058		.088		.759		.221		.085	3.060	

TABLE II

TOTAL EXPERIENCE CONTRACTING AND QUARRYING - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR PERM. NO.	COMP. IN HUNDREDS	MINOR PERM. NO.	COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	907,294	32,537,708		0	1	6,161	65	106,598	115	26,831	302	14,373	171,414	3.586
07	866,379	29,874,825		0	1	7,070	58	96,696	117	28,446	239	13,215	153,321	3.448
08	782,239	28,181,420	1	2,000		0	58	90,163	90	23,834	195	11,989	153,828	3.603
09	674,535	26,555,888		0	1	15,762	43	52,070	61	14,944	190	13,746	169,037	3.937
10	753,118	19,402,640		0		0	23	35,282	57	17,614	225	19,748	121,382	2.576
ALL	3,983,565	136,552,481	1	2,000	3	28,993	247	380,809	440	111,669	1151	73,071	768,982	3.428
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	1,048,043	102,022,699		0	1	21,414	65	214,262	115	44,191	302	30,845	709,514	9.735
07	990,320	86,980,752		0	1	19,708	58	178,828	119	50,405	237	24,163	596,704	8.783
08	890,060	97,759,430	1	3,487	1	12,821	58	185,586	92	43,356	192	20,627	711,718	10.983
09	762,980	98,903,219		0	2	43,109	46	150,915	69	31,405	179	20,513	743,091	12.963
10	814,210	87,688,401		0	1	18,973	41	165,396	82	41,966	182	24,221	626,328	10.770
ALL	4,505,613	473,354,501	1	3,487	6	116,025	268	894,987	477	211,323	1092	120,369	3,387,355	10.506
PURE PREMIUM		10.506		.008		.258		1.986		.469		.267	7.518	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	1,048,043	78,219,916		0	1	18,352	50	165,121	92	35,417	194	19,778	543,531	7.463
07	990,320	76,853,759		0	1	23,650	53	163,594	88	37,333	173	17,642	526,318	7.760
08	890,060	82,208,150	1	2,326	1	15,401	47	151,765	75	35,216	167	17,906	599,468	9.236
09	762,980	82,407,991		0	2	37,036	38	125,785	51	23,210	156	17,899	620,150	10.801
10	814,210	79,858,262		0	1	16,653	38	154,110	74	37,654	159	21,177	568,989	9.808
ALL	4,505,613	399,548,078	1	2,326	6	111,092	226	760,375	380	168,830	849	94,402	2,858,456	8.868
PURE PREMIUM		8.868		.005		.247		1.688		.375		.210	6.344	

TABLE II

TOTAL EXPERIENCE OTHER INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	10,389,283	99,284,701	3	11,547	5	15,775	169	242,803	405	84,416	1429	58,759	579,546	.956
07	11,389,063	107,493,966	4	7,327	3	13,610	154	242,923	525	106,683	1392	66,186	638,211	.944
08	11,316,497	88,538,821	4	11,143	2	4,149	154	225,433	477	90,190	1196	61,493	492,980	.782
09	10,908,697	80,379,753	4	19,196	1	784	104	130,464	553	113,230	1174	62,498	477,626	.737
10	11,665,706	59,689,306		0	1	3,729	44	54,214	249	56,074	1438	80,360	402,515	.512
ALL	55,669,246	435,386,547	15	49,213	12	38,047	625	895,837	2209	450,593	6629	329,296	2,590,878	.782
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	12,000,974	309,085,227	3	16,466	5	54,833	169	488,035	405	139,034	1429	126,097	2,266,388	2.576
07	13,018,337	314,201,106	4	13,553	4	41,222	157	455,217	535	188,889	1378	119,921	2,323,208	2.414
08	12,876,325	289,869,753	4	19,429	4	43,334	171	485,361	484	163,323	1170	101,232	2,086,019	2.251
09	12,339,042	296,973,143	4	20,880	4	38,663	171	483,257	541	190,652	1117	94,260	2,142,019	2.407
10	12,612,013	253,160,642		955	4	55,984	161	429,154	427	141,334	1141	91,998	1,812,182	2.007
ALL	62,846,691	1,463,289,871	15	71,283	21	234,036	829	2,341,024	2392	823,232	6235	533,508	10,629,816	2.328
PURE PREMIUM		2.328		.011		.037		.372		.131		.085	1.691	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	12,000,974	237,528,957	4	21,951	4	46,993	130	376,102	325	111,430	916	80,853	1,737,961	1.979
07	13,018,337	269,192,617	4	13,553	5	49,467	144	416,442	396	139,960	1006	87,528	1,984,976	2.068
08	12,876,325	246,391,057	3	12,960	5	52,042	140	396,967	394	132,812	1015	87,801	1,781,329	1.914
09	12,339,042	242,525,867	3	16,709	3	33,368	142	402,170	398	140,121	978	82,556	1,750,335	1.966
10	12,612,013	228,734,950		955	4	49,013	150	400,138	385	127,485	990	79,850	1,629,908	1.814
ALL	62,846,691	1,224,373,448	14	66,128	21	230,883	706	1,991,819	1898	651,808	4905	418,588	8,884,509	1.948
PURE PREMIUM		1.948		.011		.037		.317		.104		.067	1.414	

TABLE II

TOTAL MEDICAL EXPERIENCE ALL INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	12,099,696	84,125,638	3	0	7	29,152	266	386,801	619	168,566	1917	157,395	99,342	.695
07	13,185,259	87,165,254	5	217	4	15,384	240	381,793	709	227,512	1835	157,935	88,813	.661
08	12,918,583	72,982,565	6	1,871	2	6,294	246	336,622	632	161,381	1520	142,043	81,614	.565
09	12,382,442	69,635,740	5	437	2	64,762	171	187,766	682	206,286	1476	149,178	87,929	.562
10	13,104,081	61,604,786		0	3	57,071	74	121,302	343	119,414	1798	229,258	89,004	.470
ALL	63,690,061	375,513,983	19	2,525	18	172,663	997	1,414,284	2985	883,159	8546	835,809	446,702	.590
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	13,976,724	333,307,612	3	0	7	231,673	266	1,758,011	619	651,675	1917	576,382	115,336	2.385
07	15,071,489	320,540,390	5	1,302	5	165,472	243	1,606,209	723	761,561	1817	546,522	124,338	2.127
08	14,699,238	315,784,729	6	1,563	5	165,474	264	1,745,469	642	676,293	1489	447,770	121,279	2.148
09	14,006,023	311,541,770	5	1,303	7	231,719	247	1,632,359	676	712,238	1404	422,261	115,538	2.224
10	14,167,066	285,605,489		14,683	7	231,723	223	1,474,318	558	587,665	1432	430,804	116,862	2.016
ALL	71,920,540	1,566,779,990	19	18,851	31	1,026,061	1243	8,216,366	3218	3,389,432	8059	2,423,739	593,353	2.178
PURE PREMIUM		2.178		.003		.143		1.142		.471		.337	.083	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	13,976,724	256,104,042		0	6	198,556	205	1,354,964	496	522,217	1229	369,564	115,740	1.832
07	15,071,489	275,441,002	5	1,302	6	198,577	222	1,467,842	535	563,196	1325	398,533	124,959	1.828
08	14,699,238	268,435,898	5	1,042	6	198,581	216	1,426,131	518	546,604	1297	390,055	121,946	1.826
09	14,006,023	255,679,293	4	1,042	6	199,092	205	1,355,439	490	515,489	1227	368,865	116,867	1.825
10	14,167,066	257,581,488		14,683	6	200,734	206	1,358,720	487	512,997	1225	368,537	120,146	1.818
ALL	71,920,540	1,313,241,723	14	18,069	30	995,540	1054	6,963,096	2526	2,660,503	6303	1,895,554	599,658	1.826
PURE PREMIUM		1.826		.003		.138		.968		.370		.264	.083	

TABLE II

TOTAL MEDICAL EXPERIENCE MANUFACTURE AND UTILITIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	803,119	9,029,633		0	1	6,197	32	31,006	99	26,925	186	13,007	13,161	1.124
07	929,817	8,012,119	1	215		0	28	37,020	67	15,740	204	16,076	11,071	.862
08	819,847	8,301,774	1	159		0	34	42,088	65	16,704	129	14,399	9,668	1.013
09	799,210	4,969,363	1	312		0	24	18,045	68	14,923	112	8,795	7,619	.622
10	685,257	9,215,017		0	2	44,371	7	5,013	37	18,832	135	15,454	8,480	1.345
ALL	4,037,250	39,527,906	3	686	3	50,568	125	133,172	336	93,124	766	67,731	49,999	.979
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	927,707	35,717,453		0	1	49,248	32	140,924	99	104,091	186	47,631	15,280	3.850
07	1,062,833	28,549,202	1	1,293		4,888	28	154,095	69	54,528	202	55,189	15,499	2.686
08	932,852	36,011,001	1	132		14,526	35	214,034	66	71,367	127	45,683	14,367	3.860
09	904,003	23,030,793	1	929	1	4,693	30	137,595	66	51,249	108	25,831	10,012	2.548
10	740,844	41,754,481		11,415	2	129,777	21	173,225	49	59,800	109	32,194	11,134	5.636
ALL	4,568,239	165,062,930	3	13,769	4	203,132	146	819,873	349	341,035	732	206,528	66,292	3.613
PURE PREMIUM		3.613		.030		.445		1.795		.747		.452	.145	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	927,707	28,011,033		0	1	42,208	25	108,615	79	83,413	119	30,540	15,334	3.019
07	1,062,833	24,413,098	1	1,293		5,866	26	140,817	51	40,340	147	40,238	15,576	2.297
08	932,852	30,430,692	1	88		17,433	29	174,862	53	57,676	111	39,802	14,446	3.262
09	904,003	18,873,437	1	743	1	4,058	25	114,173	48	37,018	95	22,615	10,127	2.088
10	740,844	37,653,429		11,415	2	111,610	20	162,375	42	51,678	95	28,009	11,447	5.083
ALL	4,568,239	139,381,689	3	13,539	4	181,175	125	700,842	273	270,125	567	161,204	66,930	3.051
PURE PREMIUM		3.051		.030		.397		1.534		.591		.353	.147	

TABLE II

TOTAL MEDICAL EXPERIENCE CONTRACTING AND QUARRYING - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR PERM. NO.	COMP. IN HUNDREDS	MINOR PERM. NO.	COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	907,294	17,141,362		0	1	3,675	65	103,113	115	26,334	302	26,146	12,144	1.889
07	866,379	15,332,054		0	1	4,638	58	84,074	117	30,320	239	24,204	10,085	1.770
08	782,239	15,382,809	1	78		0	58	96,828	90	25,943	195	21,551	9,428	1.967
09	674,535	16,903,729		0	1	62,144	43	48,623	61	24,490	190	23,592	10,188	2.506
10	753,118	12,138,240		0		0	23	54,590	57	22,931	225	33,024	10,838	1.612
ALL	3,983,565	76,898,194	1	78	3	70,457	247	387,228	440	130,018	1151	128,517	52,683	1.930
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	1,048,043	70,951,401		0	1	29,208	65	468,650	115	101,808	302	95,748	14,099	6.770
07	990,320	59,670,351		0	1	45,792	58	348,419	119	104,750	237	83,624	14,118	6.025
08	890,060	71,171,793	1	65	1	31,558	58	479,478	92	117,064	192	69,543	14,011	7.996
09	762,980	74,309,089		0	2	181,689	46	383,947	69	98,003	179	66,066	13,386	9.739
10	814,210	62,632,841		0	1	21,003	41	404,101	82	119,704	182	67,290	14,230	7.692
ALL	4,505,613	338,735,475	1	65	6	309,250	268	2,084,595	477	541,329	1092	382,271	69,844	7.518
PURE PREMIUM		7.518		.000		.686		4.627		1.201		.848	.155	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	1,048,043	54,336,306		0	1	25,033	50	361,206	92	81,584	194	61,392	14,149	5.185
07	990,320	52,600,020		0	1	54,953	53	318,408	88	77,474	173	60,976	14,189	5.311
08	890,060	59,893,022	1	43	1	37,872	47	391,721	74	94,590	167	60,617	14,088	6.729
09	762,980	61,763,790		0	2	155,886	38	319,530	50	71,059	156	57,623	13,540	8.095
10	814,210	56,640,514		0	1	18,530	38	371,283	71	103,575	158	58,387	14,630	6.956
ALL	4,505,613	285,233,652	1	43	6	292,274	226	1,762,148	375	428,282	848	298,995	70,596	6.331
PURE PREMIUM		6.331		.000		.649		3.911		.951		.664	.157	

TABLE II

TOTAL MEDICAL EXPERIENCE OTHER INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	10,389,283	57,954,643	3	0	5	19,280	169	252,682	405	115,307	1429	118,242	74,037	.558
07	11,389,063	63,821,081	4	2	3	10,746	154	260,699	525	181,452	1392	117,654	67,658	.560
08	11,316,497	49,297,982	4	1,635	2	6,294	154	197,706	477	118,735	1196	106,092	62,518	.436
09	10,908,697	47,762,648	4	125	1	2,617	104	121,098	553	166,873	1174	116,790	70,122	.438
10	11,665,706	40,251,529		0	1	12,700	44	61,698	249	77,651	1438	180,780	69,686	.345
ALL	55,669,246	259,087,883	15	1,762	12	51,637	625	893,883	2209	660,018	6629	639,558	344,021	.465
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	12,000,974	226,638,758	3	0	5	153,216	169	1,148,438	405	445,775	1429	433,002	85,956	1.889
07	13,018,337	232,320,837	4	9	4	114,792	157	1,103,695	535	602,282	1378	407,709	94,721	1.785
08	12,876,325	208,601,935	4	1,365	4	119,390	171	1,051,957	484	487,861	1170	332,544	92,902	1.620
09	12,339,042	214,201,888	4	374	4	45,337	171	1,110,818	541	562,987	1117	330,364	92,140	1.736
10	12,612,013	181,218,167		3,267	4	80,943	161	896,992	427	408,162	1141	331,319	91,498	1.437
ALL	62,846,691	1,062,981,585	15	5,015	21	513,678	829	5,311,900	2392	2,507,067	6235	1,834,938	457,217	1.691
PURE PREMIUM		1.691		.001		.082		.845		.399		.292	.073	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	12,000,974	173,756,703		0	4	131,314	130	885,144	325	357,220	916	277,632	86,257	1.448
07	13,018,337	198,427,884	4	9	5	137,758	143	1,008,617	396	445,382	1005	297,318	95,194	1.524
08	12,876,325	178,112,184	3	911	5	143,276	140	859,548	391	394,337	1019	289,636	93,413	1.383
09	12,339,042	175,042,066	3	299	3	39,148	142	921,735	392	407,412	976	288,627	93,199	1.419
10	12,612,013	163,287,545		3,267	3	70,593	148	825,061	374	357,744	972	282,141	94,069	1.295
ALL	62,846,691	888,626,382	10	4,486	20	522,089	703	4,500,105	1878	1,962,095	4888	1,435,354	462,132	1.414
PURE PREMIUM		1.414		.001		.083		.716		.312		.228	.074	

TABLE II

TOTAL MEDICAL EXPERIENCE OTHER INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR PERM. NO.	COMP. IN HUNDREDS	MINOR PERM. NO.	COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	10,389,283	57,954,643	3	0	5	19,280	169	252,682	405	115,307	1429	118,242	74,037	.558
07	11,389,063	63,821,081	4	2	3	10,746	154	260,699	525	181,452	1392	117,654	67,658	.560
08	11,316,497	49,297,982	4	1,635	2	6,294	154	197,706	477	118,735	1196	106,092	62,518	.436
09	10,908,697	47,762,648	4	125	1	2,617	104	121,098	553	166,873	1174	116,790	70,122	.438
10	11,665,706	40,251,529		0	1	12,700	44	61,698	249	77,651	1438	180,780	69,686	.345
ALL	55,669,246	259,087,883	15	1,762	12	51,637	625	893,883	2209	660,018	6629	639,558	344,021	.465
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	12,000,974	229,494,032	3	0	5	155,144	169	1,162,588	405	451,656	1429	438,560	86,993	1.912
07	13,018,337	235,199,999	4	9	4	116,241	157	1,117,284	535	609,677	1378	412,918	95,871	1.807
08	12,876,325	211,128,557	4	1,382	4	120,847	171	1,064,320	484	493,898	1170	336,812	94,027	1.640
09	12,339,042	216,828,449	4	379	4	45,889	171	1,124,292	541	570,024	1117	334,439	93,262	1.757
10	12,612,013	183,460,721		3,307	4	81,941	161	907,916	427	413,422	1141	335,409	92,613	1.455
ALL	62,846,691	1,076,111,758	15	5,077	21	520,062	829	5,376,400	2392	2,538,677	6235	1,858,138	462,766	1.712
PURE PREMIUM		1.712		.001		.083		.855		.404		.296	.074	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	12,000,974	175,940,558		0	4	132,972	130	896,009	325	361,948	916	281,180	87,297	1.466
07	13,018,337	200,897,046	4	9	5	139,482	143	1,021,029	396	450,990	1005	301,110	96,350	1.543
08	12,876,325	180,279,378	3	921	5	145,015	140	869,739	391	399,170	1019	293,404	94,544	1.400
09	12,339,042	177,172,443	3	303	3	39,616	142	932,760	391	412,497	976	292,215	94,334	1.436
10	12,612,013	165,326,645		3,307	3	71,473	148	835,325	374	362,311	972	285,635	95,215	1.311
ALL	62,846,691	899,616,070	10	4,540	20	528,558	703	4,554,862	1877	1,986,916	4888	1,453,544	467,740	1.431
PURE PREMIUM		1.431		.001		.084		.725		.316		.231	.074	

DELAWARE COMPENSATION RATING BUREAU, INC.

Table III - Unit Statistical Data

Table III contains indemnity and medical unit statistical data, in total and by industry group. Losses include loss adjustment expense and have been developed to an ultimate basis.

Pages 1 through 4 show indemnity experience and pages 5 through 8 show medical experience.

TABLE III

TOTAL EXPERIENCE ALL INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	12,099,696	148,004,427	3	11,547	7	25,526	266	388,019	619	135,728	1917	77,968	841,256	1.223
07	13,185,259	152,376,613	5	14,827	4	20,680	240	382,035	709	147,229	1835	87,342	871,653	1.156
08	12,918,583	132,492,242	6	18,874	2	4,149	246	365,850	632	128,269	1520	77,955	729,826	1.026
09	12,382,442	117,349,057	5	25,200	2	16,546	171	213,353	682	141,306	1476	80,729	696,357	.948
10	13,104,081	91,142,366		0	3	6,765	74	97,396	343	84,307	1798	106,908	616,048	.696
ALL	63,690,061	641,364,705	19	70,448	18	73,666	997	1,446,653	2985	636,839	8546	430,902	3,755,140	1.007
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	12,117,846	260,506,380	3	14,746	7	50,898	266	555,255	619	172,646	1917	103,074	1,708,445	2.150
07	13,199,763	292,194,891	5	20,723	5	63,353	243	576,923	723	191,808	1817	113,431	1,955,711	2.214
08	12,931,502	281,469,838	6	24,546	5	48,289	264	617,715	642	166,623	1489	103,114	1,854,410	2.177
09	12,403,492	291,883,521	5	41,622	7	73,837	247	535,261	676	176,371	1404	101,177	1,990,566	2.353
10	13,140,772	315,652,977		1,689	7	60,803	223	527,614	558	149,097	1432	91,897	2,325,430	2.402
ALL	63,793,375	1,441,707,607	19	103,326	31	297,180	1243	2,812,768	3218	856,545	8059	512,693	9,834,562	2.260
PURE PREMIUM		2.260		.016		.047		.441		.134		.080	1.542	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	12,117,846	260,574,718	3	14,746	7	50,898	266	555,255	619	172,646	1917	103,074	1,709,128	2.150
07	13,199,763	292,622,299	5	20,723	5	63,353	243	577,452	725	192,632	1819	113,614	1,958,449	2.217
08	12,931,502	282,776,154	6	24,546	5	48,358	265	619,856	650	168,619	1497	103,627	1,862,755	2.187
09	12,403,492	296,683,400	5	41,622	7	74,162	250	541,118	708	184,725	1441	103,786	2,021,420	2.392
10	13,140,772	333,176,425		1,689	7	62,219	233	551,100	633	168,882	1584	101,753	2,446,120	2.535
ALL	63,793,375	1,465,832,996	19	103,326	31	298,990	1257	2,844,781	3335	887,504	8258	525,854	9,997,872	2.298
PURE PREMIUM		2.298		.016		.047		.446		.139		.082	1.567	

TABLE III

TOTAL EXPERIENCE MANUFACTURE AND UTILITIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	803,119	16,182,018		0	1	3,590	32	38,617	99	24,481	186	4,836	90,296	2.015
07	929,817	15,007,822	1	7,500		0	28	42,416	67	12,100	204	7,941	80,121	1.614
08	819,847	15,772,001	1	5,731		0	34	50,254	65	14,244	129	4,474	83,018	1.924
09	799,210	10,413,416	1	6,004		0	24	30,820	68	13,131	112	4,485	49,694	1.303
10	685,257	12,050,420		0	2	3,036	7	7,899	37	10,619	135	6,800	92,150	1.759
ALL	4,037,250	69,425,677	3	19,235	3	6,626	125	170,006	336	74,575	766	28,536	395,279	1.720
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	804,324	27,987,852		0	1	7,159	32	55,261	99	31,139	186	6,393	179,926	3.480
07	930,840	27,908,210	1	10,483		2,453	28	63,444	69	15,966	202	10,302	176,434	2.998
08	820,667	33,266,771	1	7,453		5,486	35	82,528	66	18,011	127	6,475	212,715	4.054
09	800,569	24,694,272	1	9,917	1	5,784	30	66,511	66	15,884	108	6,405	142,441	3.085
10	687,176	44,244,998		758	2	9,423	21	48,019	49	13,540	109	6,445	364,265	6.439
ALL	4,043,576	158,102,103	3	28,611	4	30,305	146	315,763	349	94,540	732	36,020	1,075,781	3.910
PURE PREMIUM		3.910		.071		.075		.781		.234		.089	2.660	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	804,324	27,995,049		0	1	7,159	32	55,261	99	31,139	186	6,393	179,998	3.481
07	930,840	27,947,690	1	10,483		2,453	28	63,505	69	16,037	202	10,318	176,681	3.002
08	820,667	33,415,814	1	7,453		5,496	35	82,824	67	18,192	128	6,522	213,672	4.072
09	800,569	25,081,199	1	9,917	1	5,825	30	67,251	69	16,555	112	6,615	144,649	3.133
10	687,176	46,626,955		758	2	9,563	22	50,335	55	15,181	123	7,263	383,170	6.785
ALL	4,043,576	161,066,707	3	28,611	4	30,496	147	319,176	359	97,104	751	37,111	1,098,170	3.983
PURE PREMIUM		3.983		.071		.075		.789		.240		.092	2.716	

TABLE III

TOTAL EXPERIENCE CONTRACTING AND QUARRYING - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	DEATH COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR PERM. NO.	MAJOR PERM. COMP. IN HUNDREDS	MINOR PERM. NO.	MINOR PERM. COMP. IN HUNDREDS	TEMPORARY NO.	TEMPORARY COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	907,294	32,537,708		0	1	6,161	65	106,598	115	26,831	302	14,373	171,414	3.586
07	866,379	29,874,825		0	1	7,070	58	96,696	117	28,446	239	13,215	153,321	3.448
08	782,239	28,181,420	1	2,000		0	58	90,163	90	23,834	195	11,989	153,828	3.603
09	674,535	26,555,888		0	1	15,762	43	52,070	61	14,944	190	13,746	169,037	3.937
10	753,118	19,402,640		0		0	23	35,282	57	17,614	225	19,748	121,382	2.576
ALL	3,983,565	136,552,481	1	2,000	3	28,993	247	380,809	440	111,669	1151	73,071	768,982	3.428
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	908,655	57,862,950		0	1	12,284	65	152,542	115	34,130	302	19,001	360,672	6.368
07	867,332	57,655,104		0	1	19,698	58	144,823	119	37,040	237	17,295	357,695	6.647
08	783,021	62,398,415	1	2,601	1	9,772	58	148,034	92	31,175	192	16,358	416,043	7.969
09	675,682	70,043,514		0	2	35,876	46	111,549	69	22,697	179	16,938	513,375	10.366
10	755,227	69,976,507		0	1	13,005	41	133,417	82	31,035	182	17,809	504,499	9.266
ALL	3,989,917	317,936,490	1	2,601	6	90,635	268	690,365	477	156,077	1092	87,401	2,152,284	7.968
PURE PREMIUM		7.968		.007		.227		1.730		.391		.219	5.394	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	908,655	57,877,377		0	1	12,284	65	152,542	115	34,130	302	19,001	360,817	6.370
07	867,332	57,736,273		0	1	19,698	58	144,955	119	37,186	237	17,327	358,196	6.657
08	783,021	62,681,170	1	2,601	1	9,788	58	148,531	93	31,527	193	16,449	417,915	8.005
09	675,682	71,135,859		0	2	35,950	47	112,876	73	23,890	183	17,311	521,332	10.528
10	755,227	73,813,539		0	1	13,356	43	139,245	93	35,045	202	19,806	530,682	9.774
ALL	3,989,917	323,244,218	1	2,601	6	91,076	271	698,149	493	161,778	1117	89,894	2,188,942	8.102
PURE PREMIUM		8.102		.007		.228		1.750		.405		.225	5.486	

TABLE III

TOTAL EXPERIENCE OTHER INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	10,389,283	99,284,701	3	11,547	5	15,775	169	242,803	405	84,416	1429	58,759	579,546	.956
07	11,389,063	107,493,966	4	7,327	3	13,610	154	242,923	525	106,683	1392	66,186	638,211	.944
08	11,316,497	88,538,821	4	11,143	2	4,149	154	225,433	477	90,190	1196	61,493	492,980	.782
09	10,908,697	80,379,753	4	19,196	1	784	104	130,464	553	113,230	1174	62,498	477,626	.737
10	11,665,706	59,689,306		0	1	3,729	44	54,214	249	56,074	1438	80,360	402,515	.512
ALL	55,669,246	435,386,547	15	49,213	12	38,047	625	895,837	2209	450,593	6629	329,296	2,590,878	.782
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	10,404,867	174,655,578	3	14,746	5	31,455	169	347,452	405	107,378	1429	77,680	1,167,847	1.679
07	11,401,591	206,631,577	4	10,241	4	41,202	157	368,656	535	138,802	1378	85,834	1,421,581	1.812
08	11,327,813	185,804,652	4	14,492	4	33,031	171	387,153	484	117,438	1170	80,281	1,225,652	1.640
09	10,927,242	197,145,735	4	31,705	4	32,177	171	357,201	541	137,790	1117	77,834	1,334,751	1.804
10	11,698,370	201,431,472		931	4	38,375	161	346,178	427	104,521	1141	67,643	1,456,666	1.722
ALL	55,759,883	965,669,014	15	72,115	21	176,240	829	1,806,640	2392	605,929	6235	389,272	6,606,497	1.732
PURE PREMIUM		1.732		.013		.032		.324		.109		.070	1.185	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	10,404,867	174,702,292	3	14,746	5	31,455	169	347,452	405	107,378	1429	77,680	1,168,314	1.679
07	11,401,591	206,938,336	4	10,241	4	41,202	157	368,992	537	139,409	1380	85,969	1,423,571	1.815
08	11,327,813	186,679,170	4	14,492	4	33,074	172	388,501	490	118,901	1176	80,657	1,231,168	1.648
09	10,927,242	200,466,342	4	31,705	4	32,387	173	360,991	566	144,280	1146	79,861	1,355,439	1.835
10	11,698,370	212,735,931		931	4	39,300	168	361,520	485	118,656	1259	74,684	1,532,267	1.819
ALL	55,759,883	981,522,071	15	72,115	21	177,418	839	1,827,456	2483	628,624	6390	398,851	6,710,759	1.760
PURE PREMIUM		1.760		.013		.032		.328		.113		.072	1.204	

TABLE III

TOTAL MEDICAL EXPERIENCE ALL INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO. COMP. IN HUNDREDS	PERM. NO. COMP. IN HUNDREDS	TOTAL NO. COMP. IN HUNDREDS	MAJOR NO. COMP. IN HUNDREDS	PERM. NO. COMP. IN HUNDREDS	MINOR NO. COMP. IN HUNDREDS	TEMPORARY NO. COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	12,099,696	84,125,638	3	0	7	29,152	266	386,801	619	168,566	1917	157,395	99,342	.695
07	13,185,259	87,165,254	5	217	4	15,384	240	381,793	709	227,512	1835	157,935	88,813	.661
08	12,918,583	72,982,565	6	1,871	2	6,294	246	336,622	632	161,381	1520	142,043	81,614	.565
09	12,382,442	69,635,740	5	437	2	64,762	171	187,766	682	206,286	1476	149,178	87,929	.562
10	13,104,081	61,604,786		0	3	57,071	74	121,302	343	119,414	1798	229,258	89,004	.470
ALL	63,690,061	375,513,983	19	2,525	18	172,663	997	1,414,284	2985	883,159	8546	835,809	446,702	.590
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	12,117,846	170,844,495	3	0	7	71,802	266	880,746	619	329,040	1917	301,885	124,972	1.410
07	13,199,763	195,571,058	5	375	5	65,126	243	978,945	723	493,221	1817	304,364	113,680	1.482
08	12,931,502	185,441,027	6	3,319	5	59,916	264	1,037,982	642	371,238	1489	275,529	106,425	1.434
09	12,403,492	199,056,648	5	853	7	224,518	247	939,318	676	434,465	1404	277,457	113,955	1.605
10	13,140,772	232,542,971		15,323	7	234,484	223	1,202,372	558	448,095	1432	309,006	116,150	1.770
ALL	63,793,375	983,456,199	19	19,870	31	655,846	1243	5,039,363	3218	2,076,059	8059	1,468,241	575,182	1.542
PURE PREMIUM		1.542		.003		.103		.790		.325		.230	.090	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	12,117,846	170,888,235		0	7	71,802	266	880,746	619	329,040	1917	301,885	125,410	1.410
07	13,199,763	195,794,820	5	375	5	65,126	243	979,258	724	494,258	1818	304,683	114,249	1.483
08	12,931,502	186,222,360	6	3,319	5	59,916	264	1,040,295	646	373,631	1503	278,051	107,010	1.440
09	12,403,492	202,006,070	5	853	7	224,867	249	947,005	697	447,921	1438	284,149	115,266	1.629
10	13,140,772	244,278,216		15,323	7	236,517	230	1,243,033	612	491,401	1560	337,094	119,414	1.859
ALL	63,793,375	999,189,701	16	19,870	31	658,228	1252	5,090,337	3298	2,136,251	8236	1,505,862	581,349	1.566
PURE PREMIUM		1.566		.003		.103		.798		.335		.236	.091	

TABLE III

TOTAL MEDICAL EXPERIENCE MANUFACTURE AND UTILITIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	803,119	9,029,633		0	1	6,197	32	31,006	99	26,925	186	13,007	13,161	1.124
07	929,817	8,012,119	1	215		0	28	37,020	67	15,740	204	16,076	11,071	.862
08	819,847	8,301,774	1	159		0	34	42,088	65	16,704	129	14,399	9,668	1.013
09	799,210	4,969,363	1	312		0	24	18,045	68	14,923	112	8,795	7,619	.622
10	685,257	9,215,017		0	2	44,371	7	5,013	37	18,832	135	15,454	8,480	1.345
ALL	4,037,250	39,527,906	3	686	3	50,568	125	133,172	336	93,124	766	67,731	49,999	.979
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	804,324	17,992,614		0	1	15,263	32	70,601	99	52,557	186	24,947	16,557	2.237
07	930,840	17,643,405	1	373		1,924	28	93,917	69	35,315	202	30,735	14,170	1.895
08	820,667	21,271,481	1	281		5,260	35	127,280	66	39,176	127	28,111	12,607	2.592
09	800,569	14,244,130	1	608	1	4,547	30	79,177	66	31,262	108	16,973	9,875	1.779
10	687,176	36,426,453		11,913	2	131,323	21	141,273	49	45,597	109	23,092	11,066	5.301
ALL	4,043,576	107,578,083	3	13,175	4	158,317	146	512,248	349	203,907	732	123,858	64,275	2.660
PURE PREMIUM		2.660		.033		.392		1.267		.504		.306	.159	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	804,324	17,998,409		0	1	15,263	32	70,601	99	52,557	186	24,947	16,615	2.238
07	930,840	17,664,604	1	373		1,924	28	93,946	69	35,401	202	30,762	14,241	1.898
08	820,667	21,357,446	1	281		5,260	35	127,559	66	39,425	128	28,373	12,676	2.602
09	800,569	14,450,178	1	608	1	4,572	30	79,734	68	32,173	111	17,426	9,988	1.805
10	687,176	37,941,746		11,913	2	131,722	22	149,239	53	49,526	121	25,641	11,377	5.521
ALL	4,043,576	109,412,383	3	13,175	4	158,741	147	521,079	355	209,082	748	127,149	64,897	2.706
PURE PREMIUM		2.706		.033		.393		1.289		.517		.314	.160	

TABLE III

TOTAL MEDICAL EXPERIENCE CONTRACTING AND QUARRYING - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	907,294	17,141,362		0	1	3,675	65	103,113	115	26,334	302	26,146	12,144	1.889
07	866,379	15,332,054		0	1	4,638	58	84,074	117	30,320	239	24,204	10,085	1.770
08	782,239	15,382,809	1	78		0	58	96,828	90	25,943	195	21,551	9,428	1.967
09	674,535	16,903,729		0	1	62,144	43	48,623	61	24,490	190	23,592	10,188	2.506
10	753,118	12,138,240		0		0	23	54,590	57	22,931	225	33,024	10,838	1.612
ALL	3,983,565	76,898,194	1	78	3	70,457	247	387,228	440	130,018	1151	128,517	52,683	1.930
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	908,655	36,067,226		0	1	9,053	65	234,789	115	51,405	302	50,149	15,278	3.969
07	867,332	35,769,540		0	1	18,023	58	212,353	119	67,841	237	46,571	12,908	4.124
08	783,021	41,604,329	1	137	1	11,427	58	285,132	92	64,260	192	42,792	12,295	5.313
09	675,682	51,337,452		0	2	176,043	46	220,937	69	59,782	179	43,410	13,203	7.598
10	755,227	50,449,887		0	1	21,253	41	329,562	82	91,274	182	48,266	14,143	6.680
ALL	3,989,917	215,228,434	1	137	6	235,799	268	1,282,773	477	334,562	1092	231,188	67,827	5.394
PURE PREMIUM		5.394		.000		.591		3.215		.839		.579	.170	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	908,655	36,072,573		0	1	9,053	65	234,789	115	51,405	302	50,149	15,331	3.970
07	867,332	35,802,355		0	1	18,023	58	212,422	119	67,990	237	46,617	12,973	4.128
08	783,021	41,754,756	1	137	1	11,427	58	285,755	93	64,656	194	43,209	12,362	5.333
09	675,682	51,918,584		0	2	176,162	47	223,557	71	61,732	183	44,380	13,355	7.684
10	755,227	52,836,890		0	1	21,744	42	339,385	89	99,256	201	53,443	14,541	6.996
ALL	3,989,917	218,385,158	1	137	6	236,409	270	1,295,908	487	345,039	1117	237,798	68,562	5.473
PURE PREMIUM		5.473		.000		.593		3.248		.865		.596	.172	

TABLE III

TOTAL MEDICAL EXPERIENCE OTHER INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	10,389,283	57,954,643	3	0	5	19,280	169	252,682	405	115,307	1429	118,242	74,037	.558
07	11,389,063	63,821,081	4	2	3	10,746	154	260,699	525	181,452	1392	117,654	67,658	.560
08	11,316,497	49,297,982	4	1,635	2	6,294	154	197,706	477	118,735	1196	106,092	62,518	.436
09	10,908,697	47,762,648	4	125	1	2,617	104	121,098	553	166,873	1174	116,790	70,122	.438
10	11,665,706	40,251,529		0	1	12,700	44	61,698	249	77,651	1438	180,780	69,686	.345
ALL	55,669,246	259,087,883	15	1,762	12	51,637	625	893,883	2209	660,018	6629	639,558	344,021	.465
B. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	10,404,867	116,784,655	3	0	5	47,486	169	575,356	405	225,079	1429	226,788	93,138	1.122
07	11,401,591	142,158,113	4	3	4	45,179	157	672,675	535	390,065	1378	227,058	86,602	1.247
08	11,327,813	122,565,217	4	2,901	4	43,229	171	625,570	484	267,803	1170	204,627	81,524	1.082
09	10,927,242	133,475,066	4	245	4	43,928	171	639,204	541	343,422	1117	217,074	90,878	1.221
10	11,698,370	145,666,631		3,410	4	81,908	161	731,537	427	311,223	1141	237,648	90,941	1.245
ALL	55,759,883	660,649,682	15	6,559	21	261,730	829	3,244,342	2392	1,537,592	6235	1,113,195	443,083	1.185
PURE PREMIUM		1.185		.001		.047		.582		.276		.200	.079	
C. TRANSLATED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	10,404,867	116,817,253		0	5	47,486	169	575,356	405	225,079	1429	226,788	93,464	1.123
07	11,401,591	142,327,861	4	3	4	45,179	157	672,890	536	390,867	1379	227,305	87,035	1.248
08	11,327,813	123,110,158	4	2,901	4	43,229	171	626,980	487	269,551	1181	206,469	81,972	1.087
09	10,927,242	135,637,308	4	245	4	44,133	172	643,715	558	354,015	1144	222,343	91,923	1.241
10	11,698,370	153,499,580		3,410	4	83,052	166	754,409	470	342,618	1238	258,011	93,496	1.312
ALL	55,759,883	671,392,160	12	6,559	21	263,079	835	3,273,350	2456	1,582,130	6371	1,140,916	447,890	1.204
PURE PREMIUM		1.204		.001		.047		.587		.284		.205	.080	

DELAWARE COMPENSATION RATING BUREAU, INC.

Table IV - Unit Statistical Data

Pages 1 through 4 contain payroll, premium and loss unit statistical data for the latest five manual years for which data is available, in total and by industry group. Pure premiums, incurred losses and claim counts by type of injury are shown.

All data is shown on a reported basis.

TABLE IV

TOTAL EXPERIENCE -

PAYROLLS, PREMIUMS AND LOSSES BY MANUAL YEARS - AS REPORTED

MAN YEAR	PAYROLL IN THOUS (1)	EARNED STANDARD PREMIUM INCLUDING EXP. CON. (3)	EARNED STANDARD PREMIUM EXCLUDING EXP. CON. (4)	INCURRED LOSSES UNMODIFIED (5)	AVE. RATE (4)/(2) (6)	LOSS RATIOS			PURE PREMIUMS				
						INCL. EXP.CON (5)/(3) (7)	EXCL. EXP.CON (5)/(4) (8)	ALL DEATH & P.T. (9)	MAJOR PERM. (11)	MINOR PERM. (12)	TEMP. (13)	MED. (14)	
2006	12,099,696	351,765,725	348,982,928	148,004,427	2.88	.421	.424	1.22	.03	.32	.11	.06	.70
2007	13,185,259	363,135,216	360,180,932	152,376,613	2.73	.420	.423	1.16	.03	.29	.11	.07	.66
2008	12,918,583	293,959,480	290,861,666	132,492,242	2.25	.451	.456	1.03	.02	.28	.10	.06	.56
2009	12,382,442	224,719,944	221,693,420	117,349,057	1.79	.522	.529	.95	.03	.17	.11	.07	.56
2010	13,104,081	197,843,449	194,749,728	91,142,366	1.49	.461	.468	.70	.01	.07	.06	.08	.47
ALL	63,690,061	1,431,423,814	1,416,468,674	641,364,705	2.22	.448	.453	1.01	.02	.23	.10	.07	.59

INCURRED LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR	ALL LOSSES (2)	DEATH INDEMNITY NO. & FUNERAL (3)	DEATH INDEMNITY & FUNERAL (4)	PERM. TOTAL INDEMNITY		MAJOR PERM. INDEMNITY		MINOR PERM. INDEMNITY		TEMP. COMP. INDEMNITY (12)	MEDICAL (13)	
				NO. (5)	COMP. (6)	NO. (7)	COMP. (8)	NO. (9)	COMP. (10)			
2006	148,004,427	3	1,154,712	7	2,552,556	266	38,801,859	619	13,572,837	1,917	7,796,825	84,125,638
2007	152,376,613	5	1,482,692	4	2,068,039	240	38,203,545	709	14,722,910	1,835	8,734,173	87,165,254
2008	132,492,242	6	1,887,391	2	414,898	246	36,584,977	632	12,826,872	1,520	7,795,539	72,982,565
2009	117,349,057	5	2,519,977	2	1,654,569	171	21,335,306	682	14,130,597	1,476	8,072,868	69,635,740
2010	91,142,366			3	676,467	74	9,739,556	343	8,430,733	1,798	10,690,824	61,604,786
ALL	641,364,705	19	7,044,772	18	7,366,529	997	144,665,243	2,985	63,683,949	8,546	43,090,229	375,513,983

INCURRED MEDICAL LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR	ALL LOSSES (2)	DEATH MEDICAL NO. (3)	DEATH MEDICAL (4)	PERM. TOTAL MEDICAL		MAJOR PERM. MEDICAL		MINOR PERM. MEDICAL		TEMP. COMP. MEDICAL (12)	MEDICAL ONLY (13)	
				NO. (5)	COMP. (6)	NO. (7)	COMP. (8)	NO. (9)	COMP. (10)			
2006	84,125,638	3		7	2,915,220	266	38,680,107	619	16,856,567	1,917	15,739,540	9,934,204
2007	87,165,254	5	21,650	4	1,538,428	240	38,179,253	709	22,751,207	1,835	15,793,452	8,881,264
2008	72,982,565	6	187,129	2	629,408	246	33,662,198	632	16,138,111	1,520	14,204,299	8,161,420
2009	69,635,740	5	43,709	2	6,476,172	171	18,776,649	682	20,628,600	1,476	14,917,750	8,792,860
2010	61,604,786			3	5,707,094	74	12,130,165	343	11,941,394	1,798	22,925,763	8,900,370
ALL	375,513,983	19	252,488	18	17,266,322	997	141,428,372	2,985	88,315,879	8,546	83,580,804	44,670,118

TABLE IV - A

TOTAL EXPERIENCE - MANUFACTURE AND UTILITIES
PAYROLLS, PREMIUMS AND LOSSES BY MANUAL YEARS - AS REPORTED

MAN YEAR	PAYROLL IN THOUS (1)	EARNED STANDARD PREMIUM INCLUDING EXP. CON. (3)	EARNED STANDARD PREMIUM EXCLUDING EXP. CON. (4)	INCURRED LOSSES UNMODIFIED (5)	AVE. RATE (4)/(2) (6)	LOSS RATIOS			PURE PREMIUMS				
						INCL. EXP.CON (5)/(3) (7)	EXCL. EXP.CON (5)/(4) (8)	ALL DEATH & P.T. (9)	MAJOR PERM. (11)	MINOR PERM. (12)	TEMP. (13)	MED. (14)	
2006	803,119	46,345,894	46,248,282	16,182,018	5.76	.349	.350	2.01	.04	.48	.30	.06	1.12
2007	929,817	52,672,066	52,568,930	15,007,822	5.65	.285	.285	1.61	.08	.46	.13	.09	.86
2008	819,847	41,444,041	41,337,885	15,772,001	5.04	.381	.382	1.92	.07	.61	.17	.05	1.01
2009	799,210	31,908,414	31,806,097	10,413,416	3.98	.326	.327	1.30	.08	.39	.16	.06	.62
2010	685,257	23,025,687	22,923,657	12,050,420	3.35	.523	.526	1.76	.04	.12	.15	.10	1.34
ALL	4,037,250	195,396,102	194,884,851	69,425,677	4.83	.355	.356	1.72	.06	.42	.18	.07	.98

INCURRED LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR	ALL LOSSES (2)	DEATH INDEMNITY & FUNERAL NO. (3)	DEATH INDEMNITY & FUNERAL (4)	PERM. TOTAL		MAJOR PERM.		MINOR PERM.		TEMP. COMP.		MEDICAL (13)
				INDEMNITY NO. (5)	INDEMNITY COMP. (6)	INDEMNITY NO. (7)	INDEMNITY COMP. (8)	INDEMNITY NO. (9)	INDEMNITY COMP. (10)	INDEMNITY NO. (11)	INDEMNITY COMP. (12)	
2006	16,182,018			1	359,022	32	3,861,711	99	2,448,057	186	483,595	9,029,633
2007	15,007,822	1	750,000			28	4,241,618	67	1,209,968	204	794,117	8,012,119
2008	15,772,001	1	573,079			34	5,025,378	65	1,424,391	129	447,379	8,301,774
2009	10,413,416	1	600,418			24	3,081,974	68	1,313,134	112	448,527	4,969,363
2010	12,050,420			2	303,567	7	789,935	37	1,061,885	135	680,016	9,215,017
ALL	69,425,677	3	1,923,497	3	662,589	125	17,000,616	336	7,457,435	766	2,853,634	39,527,906

INCURRED MEDICAL LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR	ALL LOSSES (2)	DEATH MEDICAL NO. (3)	DEATH MEDICAL (4)	PERM. TOTAL		MAJOR PERM.		MINOR PERM.		TEMP. COMP.		MEDICAL ONLY (13)
				INDEMNITY NO. (5)	INDEMNITY COMP. (6)	INDEMNITY NO. (7)	INDEMNITY COMP. (8)	INDEMNITY NO. (9)	INDEMNITY COMP. (10)	INDEMNITY NO. (11)	INDEMNITY COMP. (12)	
2006	9,029,633			1	619,710	32	3,100,627	99	2,692,475	186	1,300,696	1,316,125
2007	8,012,119	1	21,500			28	3,701,952	67	1,574,013	204	1,607,603	1,107,051
2008	8,301,774	1	15,865			34	4,208,815	65	1,670,359	129	1,439,943	966,792
2009	4,969,363	1	31,162			24	1,804,466	68	1,492,301	112	879,494	761,940
2010	9,215,017			2	4,437,094	7	501,327	37	1,883,231	135	1,545,402	847,963
ALL	39,527,906	3	68,527	3	5,056,804	125	13,317,187	336	9,312,379	766	6,773,138	4,999,871

TABLE IV - B

TOTAL EXPERIENCE - CONTRACTING AND QUARRYING
PAYROLLS, PREMIUMS AND LOSSES BY MANUAL YEARS - AS REPORTED

MAN YEAR	PAYROLL IN THOUS (1) (2)	EARNED	EARNED	INCURRED LOSSES UNMODIFIED (5)	AVE. RATE (4)/(2) (6)	LOSS RATIOS		ALL DEATH & P.T. (9)	PURE PREMIUMS		TEMP. MED. (13) (14)		
		STANDARD PREMIUM INCLUDING EXP. CON. (3)	STANDARD PREMIUM EXCLUDING EXP. CON. (4)			INCL. EXP.CON (5)/(3) (7)	EXCL. EXP.CON (5)/(4) (8)		MAJOR PERM. (11)	MINOR PERM. (12)			
2006	907,294	75,727,059	75,192,988	32,537,708	8.29	.430	.433	3.59	.07	1.17	.30	.16	1.89
2007	866,379	72,006,713	71,441,130	29,874,825	8.25	.415	.418	3.45	.08	1.12	.33	.15	1.77
2008	782,239	53,644,279	53,084,773	28,181,420	6.79	.525	.531	3.60	.03	1.15	.30	.15	1.97
2009	674,535	38,818,956	38,314,580	26,555,888	5.68	.684	.693	3.94	.23	.77	.22	.20	2.51
2010	753,118	36,163,480	35,657,187	19,402,640	4.73	.537	.544	2.58	.00	.47	.23	.26	1.61
ALL	3,983,565	276,360,487	273,690,658	136,552,481	6.87	.494	.499	3.43	.08	.96	.28	.18	1.93

INCURRED LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR (1)	ALL LOSSES (2)	NO. (3)	DEATH	PERM. TOTAL		MAJOR PERM.		MINOR PERM.		TEMP. COMP.	MEDICAL (13)	
			INDEMNITY & FUNERAL (4)	NO. (5)	INDEMNITY COMP. (6)	NO. (7)	INDEMNITY COMP. (8)	NO. (9)	INDEMNITY COMP. (10)	NO. (11)		INDEMNITY COMP. (12)
2006	32,537,708			1	616,061	65	10,659,817	115	2,683,141	302	1,437,327	17,141,362
2007	29,874,825			1	707,049	58	9,669,637	117	2,844,601	239	1,321,484	15,332,054
2008	28,181,420	1	200,000			58	9,016,320	90	2,383,438	195	1,198,853	15,382,809
2009	26,555,888			1	1,576,164	43	5,206,975	61	1,494,433	190	1,374,587	16,903,729
2010	19,402,640					23	3,528,172	57	1,761,448	225	1,974,780	12,138,240
ALL	136,552,481	1	200,000	3	2,899,274	247	38,080,921	440	11,167,061	1,151	7,307,031	76,898,194

INCURRED MEDICAL LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR (1)	ALL LOSSES (2)	NO. (3)	DEATH	PERM. TOTAL		MAJOR PERM.		MINOR PERM.		TEMP. COMP.	MEDICAL ONLY (13)	
			MEDICAL (4)	NO. (5)	MEDICAL COMP. (6)	NO. (7)	MEDICAL COMP. (8)	NO. (9)	MEDICAL COMP. (10)	NO. (11)		MEDICAL COMP. (12)
2006	17,141,362			1	367,540	65	10,311,321	115	2,633,429	302	2,614,644	1,214,428
2007	15,332,054			1	463,837	58	8,407,383	117	3,031,971	239	2,420,405	1,008,458
2008	15,382,809	1	7,750			58	9,682,797	90	2,594,292	195	2,155,135	942,835
2009	16,903,729			1	6,214,441	43	4,862,338	61	2,448,957	190	2,359,238	1,018,755
2010	12,138,240					23	5,458,990	57	2,293,107	225	3,302,360	1,083,783
ALL	76,898,194	1	7,750	3	7,045,818	247	38,722,829	440	13,001,756	1,151	12,851,782	5,268,259

TABLE IV - C

TOTAL EXPERIENCE - OTHER INDUSTRIES

PAYROLLS, PREMIUMS AND LOSSES BY MANUAL YEARS - AS REPORTED

MAN YEAR	PAYROLL IN THOUS	EARNED	EARNED	INCURRED LOSSES UNMODIFIED	AVE. RATE (4)/(2)	LOSS RATIOS		ALL DEATH & P.T.	PURE PREMIUMS		TEMP. MED.	MED.	
		STANDARD PREMIUM INCLUDING EXP. CON.	STANDARD PREMIUM EXCLUDING EXP. CON.			INCL. EXP.CON	EXCL. EXP.CON		MAJOR PERM.	MINOR PERM.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2006	10,389,283	229,692,772	227,541,658	99,284,701	2.19	.432	.436	.96	.03	.23	.08	.06	.56
2007	11,389,063	238,456,437	236,170,872	107,493,966	2.07	.451	.455	.94	.02	.21	.09	.06	.56
2008	11,316,497	198,871,160	196,439,008	88,538,821	1.74	.445	.451	.78	.01	.20	.08	.05	.44
2009	10,908,697	153,992,574	151,572,743	80,379,753	1.39	.522	.530	.74	.02	.12	.10	.06	.44
2010	11,665,706	138,654,282	136,168,884	59,689,306	1.17	.430	.438	.51	.00	.05	.05	.07	.35
ALL	55,669,246	959,667,225	947,893,165	435,386,547	1.70	.454	.459	.78	.02	.16	.08	.06	.47

INCURRED LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR	ALL LOSSES	DEATH INDEMNITY & FUNERAL NO.	PERM. TOTAL		MAJOR PERM.		MINOR PERM.		TEMP. COMP.	MEDICAL		
			INDEMNITY NO.	COMP. NO.	INDEMNITY NO.	COMP. NO.	INDEMNITY NO.	COMP. NO.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2006	99,284,701	3	1,154,712	5	1,577,473	169	24,280,331	405	8,441,639	1,429	5,875,903	57,954,643
2007	107,493,966	4	732,692	3	1,360,990	154	24,292,290	525	10,668,341	1,392	6,618,572	63,821,081
2008	88,538,821	4	1,114,312	2	414,898	154	22,543,279	477	9,019,043	1,196	6,149,307	49,297,982
2009	80,379,753	4	1,919,559	1	78,405	104	13,046,357	553	11,323,030	1,174	6,249,754	47,762,648
2010	59,689,306			1	372,900	44	5,421,449	249	5,607,400	1,438	8,036,028	40,251,529
ALL	435,386,547	15	4,921,275	12	3,804,666	625	89,583,706	2,209	45,059,453	6,629	32,929,564	259,087,883

INCURRED MEDICAL LOSSES AS REPORTED BY KIND OF INJURY

MAN YEAR	ALL LOSSES	DEATH MEDICAL NO.	PERM. TOTAL		MAJOR PERM.		MINOR PERM.		TEMP. COMP.	MEDICAL ONLY		
			INDEMNITY NO.	COMP. NO.	INDEMNITY NO.	COMP. NO.	INDEMNITY NO.	COMP. NO.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2006	57,954,643	3		5	1,927,970	169	25,268,159	405	11,530,663	1,429	11,824,200	7,403,651
2007	63,821,081	4	150	3	1,074,591	154	26,069,918	525	18,145,223	1,392	11,765,444	6,765,755
2008	49,297,982	4	163,514	2	629,408	154	19,770,586	477	11,873,460	1,196	10,609,221	6,251,793
2009	47,762,648	4	12,547	1	261,731	104	12,109,845	553	16,687,342	1,174	11,679,018	7,012,165
2010	40,251,529			1	1,270,000	44	6,169,848	249	7,765,056	1,438	18,078,001	6,968,624
ALL	259,087,883	15	176,211	12	5,163,700	625	89,388,356	2,209	66,001,744	6,629	63,955,884	34,401,988

DELAWARE COMPENSATION RATING BUREAU

Claim Frequencies

The attached exhibits examine historical Workers Compensation claim frequencies in Delaware.

Claim frequencies per \$1 million of expected losses are shown on page 1 based on statistics gathered by the DCRB. The second page shows a graph of the frequencies appearing in column (5) of page 1.

The third page shows annual changes in average quarterly wages over the last eight available calendar quarters.

Delaware W.C - Claim Frequencies

DCRB Unit Statistical Plan
Excluding Deductible Business

Policy Year	# of Claim Indemnity (1)	% Change Counts (2)	Expected Losses (3)	% Change Exp Loss (4)	Claim Frequency (#Claims per \$1 million) (5)	% Change Frequency (6)
1997	2,545		121,881,222		20.88	
1998	2,415	-5.1%	130,075,295	6.7%	18.57	-11.1%
1999	2,451	1.5%	133,834,735	2.9%	18.31	-1.4%
2000	2,301	-6.1%	138,641,728	3.6%	16.60	-9.3%
2001	1,973	-14.3%	136,374,080	-1.6%	14.47	-12.8%
2002	1,930	-2.2%	131,660,736	-3.5%	14.66	1.3%
2003	1,846	-4.4%	131,599,606	0.0%	14.03	-4.3%
2004	1,734	-6.1%	140,330,604	6.6%	12.36	-11.9%
2005	1,649	-4.9%	149,070,886	6.2%	11.06	-10.5%
2006	1,603	-2.8%	154,027,318	3.3%	10.41	-5.9%
2007	1,480	-7.7%	153,161,570	-0.6%	9.66	-7.2%
2008	1,289	-12.9%	150,074,371	-2.0%	8.59	-11.1%
2009	1,243	-3.6%	143,934,912	-4.1%	8.64	0.6%
2010	1,334	7.3%	154,579,345	7.4%	8.63	-0.1%
2011 *	1,076	-19.3%	133,594,499	-13.6%	8.05	-6.7%
2011 **					7.97	-7.6%

* Includes approximately 1st 9 months of PY2011.

** Projected value for complete PY 2011 is 7.97 based on an annual change in claim frequency of -7.6%.

Policy Year	SAWW	% Change SAWW	SAWW Index	Adj Claim Freq. (1) (#Claims per \$1 million)	% Change Adj Claim Frequency
1997	634.35		1.0000	20.88	
1998	663.21	4.5%	1.0455	19.41	-7.0%
1999	689.03	3.9%	1.0862	19.89	2.5%
2000	720.50	4.6%	1.1358	18.85	-5.2%
2001	748.78	3.9%	1.1804	17.08	-9.4%
2002	772.98	3.2%	1.2185	17.86	4.6%
2003	800.52	3.6%	1.2620	17.71	-0.8%
2004	836.38	4.5%	1.3185	16.30	-8.0%
2005	872.92	4.4%	1.3761	15.22	-6.6%
2006	898.06	2.9%	1.4157	14.74	-3.2%
2007	911.87	1.5%	1.4375	13.89	-5.8%
2008	915.37	0.4%	1.4430	12.40	-10.7%
2009	923.91	0.9%	1.4565	12.58	1.5%
2010	950.30	2.9%	1.4981	12.93	2.8%
2011 (2)	975.68	2.7%	1.5381	12.38	
2011	979.36		1.5439	12.31	-4.8%

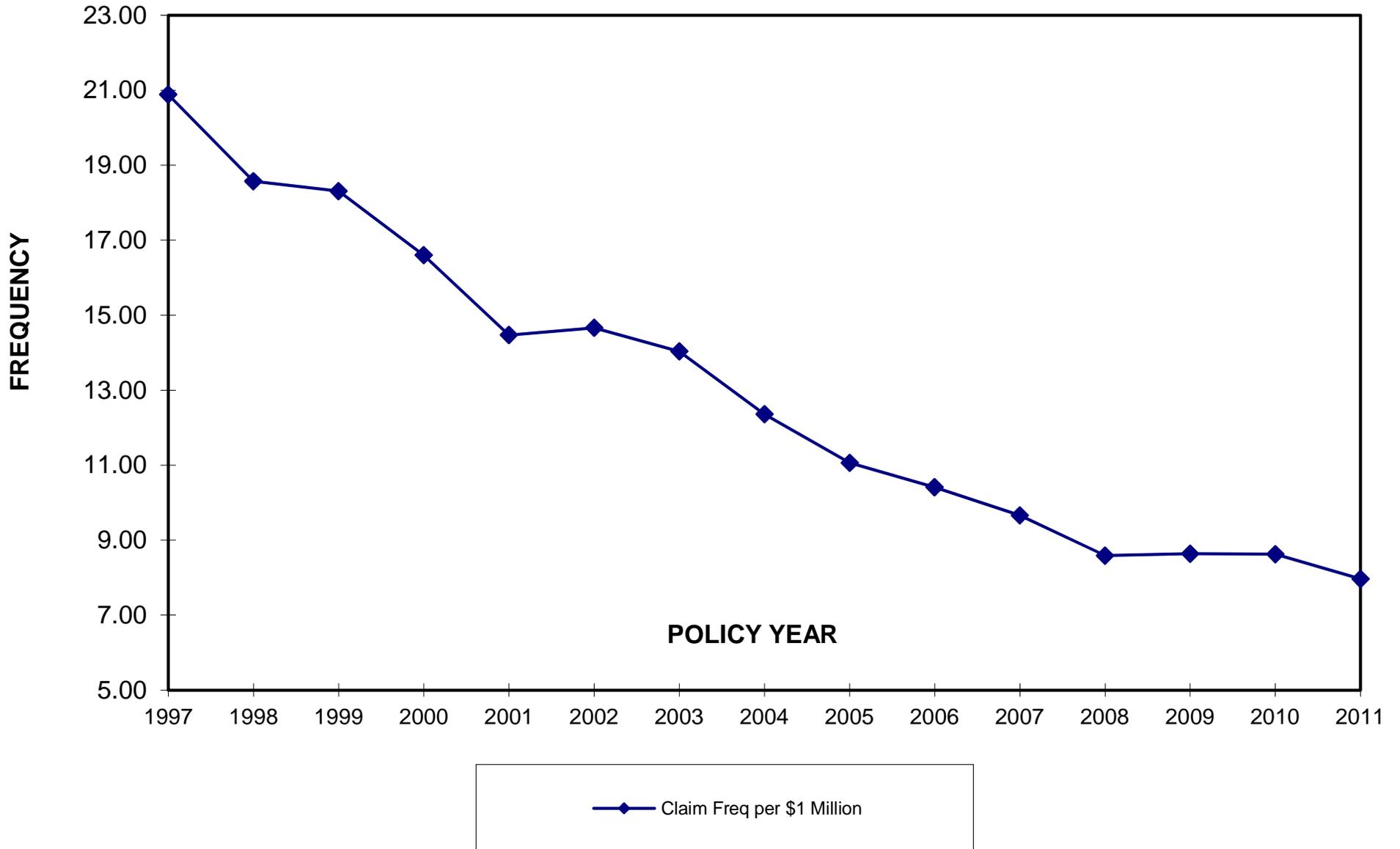
(1) Adjusted claim frequency is claim frequency per \$1 million expected losses at constant (1993) wages

(2) Includes approximately 1st 9 months of PY 2011. (Full Year=979.36-Average of CY 2011 and 2012)

Period	Annual % Change In Claim Frequency	Period	Annual % Change In Claim Frequency
PY97-PY11	-6.8%	PY97-PY10	-7.0%
PY98-PY11	-6.8%	PY98-PY10	-7.0%
PY99-PY11	-6.8%	PY99-PY10	-7.0%
PY00-PY11	-6.6%	PY00-PY10	-6.9%
PY01-PY11	-6.5%	PY01-PY10	-6.8%
PY02-PY11	-6.7%	PY02-PY10	-7.1%
PY03-PY11	-6.5%	PY03-PY10	-6.9%
PY04-PY11	-5.8%	PY04-PY10	-6.1%
PY05-PY11	-5.1%	PY05-PY10	-5.3%
PY06-PY11	-4.7%	PY06-PY10	-4.7%
PY07-PY11	-3.7%	PY07-PY10	-3.3%
PY08-PY11	-2.2%	PY08-PY10	0.2%
PY09-PY11	-4.0%	PY09-PY10	-0.1%
PY10-PY11	-7.6%		

Period	Annual % Change In Adjusted Claim Frequency	Period	Annual % Change in SAWW
PY97-PY11	-3.9%	PY97-PY11	3.1%
PY98-PY11	-4.0%	PY98-PY11	3.0%
PY99-PY11	-4.1%	PY99-PY11	2.9%
PY00-PY11	-4.1%	PY00-PY11	2.7%
PY01-PY11	-4.1%	PY01-PY11	2.6%
PY02-PY11	-4.5%	PY02-PY11	2.4%
PY03-PY11	-4.4%	PY03-PY11	2.2%
PY04-PY11	-3.9%	PY04-PY11	1.9%
PY05-PY11	-3.5%	PY05-PY11	1.7%
PY06-PY11	-3.1%	PY06-PY11	1.6%
PY07-PY11	-2.0%	PY07-PY11	1.8%
PY08-PY11	0.1%	PY08-PY11	2.3%
PY09-PY11	-1.1%	PY09-PY11	3.0%
PY10-PY11	-4.8%	PY10-PY11	3.1%

DE W.C- CLAIM FREQUENCIES DCRB Unit Statistical Plan (Excluding Deductible Business)



**DELAWARE COMPENSATION RATING BUREAU, INC.
DERIVATION OF WAGE TREND**

YEAR	QUARTER	SOURCE*	STATEWIDE AVERAGE QUARTERLY WAGE	ESTIMATE FOR YEARLY RATE OF WAGE INFLATION
2010	1	ACTUAL	12,576	
	2	ACTUAL	11,305	
	3	ACTUAL	11,672	
	4	ACTUAL	12,982	
2011	1	ACTUAL	13,339	1.0607
	2	ACTUAL	11,979	1.0596
	3	ACTUAL	12,270	1.0512
	4	ACTUAL	12,749	0.9821
2012	1	ACTUAL	13,893	1.0415
	2	ACTUAL	12,245	1.0222
	3	ACTUAL	11,925	0.9719
	4	ACTUAL	13,509	1.0596

Latest Eight Quarter Average = 1.0311
 Selected Annual Wage Trend = 1.0311

** Delaware Department of Labor

DELAWARE COMPENSATION RATING BUREAU, INC.

Retrospective Development Factors

DELAWARE RETROSPECTIVE DEVELOPMENT FACTORS *

Retrospective development factors for first, second and third adjustments are calculated below. They are intended for use in retrospective plans with no loss limitation and applicable to the expected loss portion of premium.

First Adjustment	RDF =	0.6725
Second Adjustment	RDF =	0.5265
Third Adjustment	RDF =	0.4391

For those companies using retrospective development factors with loss limitations, the following formula may be used.

$$\text{RDF(LIM)} = (1.0 - \text{ELF}) \times \text{RDF}$$

RDF(LIM) = Retrospective Development Factors at limited basis
ELF = Excess Loss (Pure Premium) Factors exclusive of allocated loss adjustment expenses for given Hazard Group and Loss Limitation
RDF = Retrospective Development Factors without Loss Limitation

For Example:

$$\text{\$25,000 limit Hazard Group C ELF} = 0.689$$

$$\text{First Adjustment RDF} = (1 - 0.689) * 0.6725 = 0.2091$$

* The use of retrospective development factors is optional.

DELAWARE COMPENSATION RATING BUREAU, INC.

Tax Multiplier

**CALCULATION OF TAX MULTIPLIER FOR USE IN RETROSPECTIVE RATING PLANS
(O/T U.S.L. & H.W. Act Coverages)**

Expense Provisions for O/T U.S.L. & H.W. Classes

Losses	58.54
Loss Adjustment Expense	11.55
Loss & Loss Adjustment	70.09
Premium Discount	8.86
Acquisition	8.25
General Expenses	3.11
Profit and Contingencies	(0.47)
Taxes	2.36
Uncollectible Premium	1.00
Workers' Compensation Fund	4.50
Administrative Assessment	2.30
	29.91

If

- T = Tax multiplier
- E = Expense provision in rates (General, Acquisition, and Profit), less premium discount
- L = Loss provision in rates
- C = Loss conversion factor
- B = Assessments made on premiums
- A = Assessments made on losses (adjusted so as not to collect profit and general expense dollars on the extra premium generated by the assessments)

Using average discount (Schedule Y) this yields:

$$E = 0.0203 = 0.0825 \text{ (ACQ)} + 0.0311 \text{ (GEN)} + (0.0047) \text{ (PROFIT)} - 0.0886 \text{ (PREM DISC)}$$

$$A = 0.0388 = 0.0392 \times \frac{1 - 0.0203 - 0.0786}{1 - 0.0115 - 0.0786}$$

Then

$$T = \frac{E + L(1 + C + A)}{E + L(1 + C)} \times \frac{1}{1 - B - S}$$

$$S = \text{Delaware Insurance Plan Subsidy} = 0.0151$$

$$T = \frac{0.0203 + 0.5854(1 + 0.1972 + 0.0388)}{0.0203 + 0.5854(1 + 0.1972)} \times \frac{1}{1 - 0.0786 - 0.0151} = 1.1381$$

DELAWARE COMPENSATION RATING BUREAU, INC.

Manual Rates, Loss Costs and Expected Loss Rates

**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU* ADVISORY LOSS COSTS	ASSIGNED RISK MANUAL RATE	ASSIGNED RISK MIN PREM.	EXPERIENCE RATING PLAN			HAZ GRP A-G
				EXPECTED LOSS FACTORS TABLE**			
				A-1	A-2	A-3	
005	25.96	36.21	2,000	7.19	9.43	10.19	F
0006	5.88	8.20	1,315	1.63	2.14	2.31	D
007	7.73	10.78	2,000	2.14	2.81	3.03	C
0008	3.99	5.56	1,680	1.10	1.45	1.56	D
009	38.82	54.16	2,000	10.75	14.10	15.24	G
0011	5.29	7.38	2,000	1.47	1.92	2.08	B
0012	6.17	8.61	2,000	1.71	2.24	2.42	D
0013	6.79	9.47	2,000	1.88	2.46	2.66	C
015	24.47	34.13	2,000	6.78	8.89	9.60	E
0016	4.69	6.54	1,110	1.30	1.70	1.84	C
0034	5.94	8.29	1,325	1.65	2.16	2.33	C
0036	6.16	8.60	1,365	1.71	2.24	2.42	C
055	6.53	9.11	2,000	1.49	1.94	2.13	F
059	7.08	9.87	2,000	1.61	2.10	2.31	E
0083	7.45	10.39	1,590	2.06	2.71	2.92	C
101	5.72	7.99	2,000	1.34	1.97	2.05	E
104	5.98	8.35	2,000	1.40	2.06	2.14	B
105	5.76	8.03	2,000	1.34	1.98	2.06	D
106	9.06	12.64	2,000	2.12	3.12	3.24	C
107	4.29	5.98	1,785	1.00	1.48	1.53	B
108	6.58	9.19	2,000	1.54	2.27	2.35	C
109	7.37	10.27	2,000	1.72	2.53	2.63	C
110	5.42	7.56	2,000	1.27	1.87	1.94	B
111	5.69	7.95	2,000	1.33	1.96	2.04	C
112	16.35	22.80	2,000	3.82	5.63	5.84	C
113	4.01	5.59	1,690	0.94	1.38	1.43	C
114	12.36	17.25	2,000	2.89	4.26	4.42	E
115	3.18	4.43	1,400	0.74	1.09	1.14	D
119	7.44	10.37	2,000	1.74	2.56	2.66	C
130	8.99	12.54	2,000	2.10	3.10	3.21	E
132	2.68	3.73	1,225	0.62	0.92	0.96	C
134	5.85	8.16	2,000	1.37	2.01	2.09	C
135	4.67	6.52	1,920	1.09	1.61	1.67	C
136	4.34	6.06	1,805	1.01	1.49	1.55	C
139	7.11	9.92	2,000	1.66	2.45	2.54	C
141	7.94	11.08	2,000	1.85	2.73	2.84	B
142	3.44	4.80	1,490	0.80	1.19	1.23	C
161	3.65	5.09	1,565	0.85	1.26	1.30	C
163	6.55	9.14	2,000	1.53	2.26	2.34	C
165	7.86	10.97	2,000	1.84	2.71	2.81	B
166	4.93	6.87	2,000	1.15	1.70	1.76	C
185	5.98	8.35	2,000	1.40	2.06	2.14	B
187	4.29	5.98	1,785	1.00	1.48	1.53	B
191	3.65	5.09	1,565	0.85	1.26	1.30	C

* Loss, loss adjustment expense and administrative fund assessment provision for use in conjunction with individual carrier expense provisions in writing non-assigned risk business.

** Table A-1 applies to the most current policy year, Table A-2 to the first prior policy year, and Table A-3 to the second prior policy year.

**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU*	ASSIGNED	ASSIGNED	EXPERIENCE RATING PLAN			HAZ
	ADVISORY LOSS COSTS	RISK MANUAL RATE	RISK MIN PREM.	EXPECTED LOSS FACTORS TABLE**			GRP
				A-1	A-2	A-3	A-G
201	6.84	9.55	2,000	1.60	2.36	2.45	D
204	4.22	5.88	1,760	0.98	1.45	1.51	B
205	4.85	6.76	1,980	1.13	1.67	1.73	B
221	4.25	5.93	1,775	0.99	1.46	1.52	C
222	6.35	8.87	2,000	1.48	2.19	2.27	C
225	5.17	7.21	2,000	1.21	1.78	1.85	C
227	4.40	6.14	1,825	1.03	1.51	1.57	C
255	4.12	5.75	1,730	0.96	1.42	1.47	E
257	4.44	6.20	1,840	1.04	1.53	1.59	C
259	3.76	5.25	1,605	0.88	1.30	1.34	C
261	5.44	7.58	2,000	1.27	1.87	1.94	C
263	4.47	6.24	1,850	1.04	1.54	1.60	C
265	4.87	6.79	1,990	1.14	1.68	1.74	C
275	4.25	5.93	1,775	0.99	1.46	1.52	C
276	6.35	8.87	2,000	1.48	2.19	2.27	C
281	3.83	5.34	1,625	0.89	1.32	1.37	B
282	9.14	12.75	2,000	2.13	3.15	3.27	D
285	4.39	6.13	1,825	1.03	1.51	1.57	B
287	4.36	6.09	1,815	1.02	1.50	1.56	B
297	3.83	5.34	1,625	0.89	1.32	1.37	B
301	9.30	12.98	2,000	2.17	3.20	3.32	F
305	11.52	16.07	2,000	2.69	3.97	4.12	D
306	6.71	9.35	2,000	1.57	2.31	2.40	B
309	5.11	7.13	2,000	1.19	1.76	1.83	B
311	6.97	9.73	2,000	1.63	2.40	2.49	C
319	7.24	10.11	2,000	1.69	2.49	2.59	A
323	5.02	7.01	2,000	1.17	1.73	1.79	C
327	5.82	8.11	2,000	1.36	2.00	2.08	C
402	8.35	11.65	2,000	1.95	2.87	2.98	E
403	4.67	6.52	1,920	1.09	1.61	1.67	C
404	6.59	9.20	2,000	1.54	2.27	2.36	E
406	8.41	11.74	2,000	1.97	2.90	3.01	E
407	6.19	8.64	2,000	1.45	2.13	2.21	C
411	15.16	21.15	2,000	3.54	5.22	5.42	E
413	10.91	15.22	2,000	2.55	3.76	3.90	E
415	5.49	7.66	2,000	1.28	1.89	1.96	E
416	6.94	9.68	2,000	1.62	2.39	2.48	C
421	9.82	13.70	2,000	2.29	3.38	3.51	E
425	12.94	18.05	2,000	3.02	4.45	4.62	E
427	6.48	9.04	2,000	1.51	2.23	2.32	E
429	7.84	10.94	2,000	1.83	2.70	2.80	D
431	9.97	13.91	2,000	2.33	3.43	3.56	C
433	5.48	7.64	2,000	1.28	1.88	1.96	C
435	7.69	10.73	2,000	1.80	2.65	2.75	C
441	2.40	3.34	1,125	0.56	0.82	0.85	C

* Loss, loss adjustment expense and administrative fund assessment provision for use in conjunction with individual carrier expense provisions in writing non-assigned risk business.

** Table A-1 applies to the most current policy year, Table A-2 to the first prior policy year, and Table A-3 to the second prior policy year.

**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU* ADVISORY LOSS COSTS	ASSIGNED RISK MANUAL RATE	ASSIGNED RISK MIN PREM.	EXPERIENCE RATING PLAN			HAZ GRP A-G
				EXPECTED LOSS FACTORS TABLE**			
				A-1	A-2	A-3	
442	6.51	9.08	2,000	1.52	2.24	2.33	C
443	6.51	9.08	2,000	1.52	2.24	2.33	C
445	6.51	9.08	2,000	1.52	2.24	2.33	C
446	3.02	4.22	1,345	0.71	1.04	1.08	B
447	8.17	11.41	2,000	1.91	2.82	2.92	E
449	4.49	6.27	1,860	1.05	1.55	1.61	D
451	6.18	8.62	2,000	1.44	2.13	2.21	D
454	9.66	13.48	2,000	2.26	3.33	3.45	C
456	6.21	8.67	2,000	1.45	2.14	2.22	D
457	7.05	9.84	2,000	1.65	2.43	2.52	C
458	3.79	5.29	1,615	0.89	1.31	1.36	B
459	2.17	3.03	1,050	0.51	0.75	0.78	C
461	5.87	8.18	2,000	1.37	2.02	2.10	D
463	4.07	5.67	1,710	0.95	1.40	1.45	D
464	5.15	7.18	2,000	1.20	1.77	1.84	C
465	5.58	7.78	2,000	1.30	1.92	1.99	D
467	6.32	8.82	2,000	1.48	2.18	2.26	B
471	1.87	2.60	940	0.44	0.64	0.67	B
472	2.50	3.49	1,165	0.58	0.86	0.89	B
473	3.47	4.85	1,505	0.81	1.20	1.24	B
474	1.64	2.29	865	0.38	0.57	0.59	C
475	4.86	6.77	1,985	1.13	1.67	1.73	D
476	2.18	3.05	1,055	0.51	0.75	0.78	C
477	3.89	5.41	1,645	0.91	1.34	1.39	C
483	2.22	3.10	1,065	0.52	0.77	0.79	B
485	2.23	3.11	1,070	0.52	0.77	0.80	B
486	3.20	4.47	1,410	0.75	1.10	1.15	C
487	1.81	2.52	920	0.42	0.62	0.65	C
488	1.31	1.83	750	0.31	0.45	0.47	B
489	2.97	4.13	1,325	0.69	1.02	1.06	B
491	4.67	6.52	1,920	1.09	1.61	1.67	C
495	6.18	8.62	2,000	1.44	2.13	2.21	D
497	2.50	3.49	1,165	0.58	0.86	0.89	B
499	4.86	6.77	1,985	1.13	1.67	1.73	D
501	4.82	6.72	1,970	1.12	1.66	1.72	E
502	5.86	8.17	2,000	1.37	2.02	2.09	A
506	4.85	6.76	1,980	1.13	1.67	1.73	C
507	4.48	6.25	1,855	1.05	1.54	1.60	F
509	10.11	14.10	2,000	2.36	3.48	3.61	G
511	9.74	13.60	2,000	2.28	3.36	3.48	E
512	8.74	a 12.19	b 2,000	2.04	3.01	3.12	E
513	5.56	c 7.76	d 2,000	1.30	1.92	1.99	B
535	5.01	7.00	2,000	1.17	1.73	1.79	C

* Loss, loss adjustment expense and administrative fund assessment provision for use in conjunction with individual carrier expense provisions in writing non-assigned risk business.

** Table A-1 applies to the most current policy year, Table A-2 to the first prior policy year, and Table A-3 to the second prior policy year.

a OD: \$1.75 Supplementary is not subject to experience or retrospective rating. Code as 0175.

b OD: \$2.44 Supplementary is not subject to experience or retrospective rating. Code as 0175.

c OD: \$0.56 Supplementary is not subject to experience or retrospective rating. Code as 0176.

d OD: \$0.77 Supplementary is not subject to experience or retrospective rating. Code as 0176.

**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU*	ASSIGNED	ASSIGNED	EXPERIENCE RATING PLAN			HAZ
	ADVISORY LOSS COSTS	RISK MANUAL RATE	RISK MIN PREM.	EXPECTED LOSS FACTORS TABLE**			GRP
				A-1	A-2	A-3	A-G
536	8.47	11.82	2,000	1.98	2.92	3.03	C
544	10.47	14.60	2,000	2.44	3.60	3.74	E
551	2.62	3.66	1,205	0.61	0.90	0.94	F
553	6.32	8.82	2,000	1.48	2.18	2.26	G
555	1.51	2.10	815	0.35	0.52	0.54	B
563	2.49	3.47	1,160	0.58	0.86	0.89	C
571	4.39	6.13	1,825	1.03	1.51	1.57	C
573	6.25	8.72	2,000	1.46	2.15	2.23	F
581	2.74	3.82	1,245	0.64	0.94	0.98	E
587	2.49	3.47	1,160	0.58	0.86	0.89	C
601	15.07	21.02	2,000	3.18	4.14	4.55	G
602	9.39	13.09	2,000	2.00	2.61	2.87	F
603	15.84	22.10	2,000	3.34	4.35	4.78	F
605	11.37	15.86	2,000	2.44	3.18	3.50	E
607	11.81	16.48	2,000	2.56	3.33	3.66	F
608	8.79	12.27	2,000	1.85	2.40	2.64	F
609	7.70	10.74	2,000	1.65	2.16	2.37	F
611	14.87	20.74	2,000	3.16	4.12	4.53	E
615	17.36	24.21	2,000	3.73	4.85	5.34	G
617	9.88	13.78	2,000	2.09	2.72	2.99	F
625	9.37	13.08	2,000	2.01	2.62	2.88	F
643	17.48	24.38	2,000	2.48	3.24	3.56	G
645	10.08	14.05	2,000	2.08	2.71	2.98	F
646	8.30	11.58	2,000	1.80	2.35	2.58	E
647	11.47	15.99	2,000	2.48	3.24	3.56	D
648	7.61	10.61	2,000	1.67	2.18	2.40	E
649	5.22	7.28	1,980	1.10	1.43	1.58	E
651	9.88	13.79	2,000	2.06	2.69	2.96	F
652	12.46	17.39	2,000	2.75	3.59	3.94	F
653	11.95	16.66	2,000	2.48	3.23	3.55	F
654	9.99	13.94	2,000	2.16	2.82	3.10	F
655	23.12	32.25	2,000	4.89	6.37	7.01	G
656	11.67	16.28	2,000	2.51	3.26	3.59	G
657	13.37	18.65	2,000	2.87	3.74	4.11	F
658	13.42	18.73	2,000	2.88	3.75	4.12	F
659	27.41	38.25	2,000	5.91	7.69	8.46	G
660	3.81	5.32	1,620	0.87	1.13	1.24	E
661	4.33	6.03	1,690	0.91	1.19	1.31	E
662	6.71	9.35	2,000	1.52	1.99	2.18	E
663	6.33	8.83	2,000	1.39	1.81	1.99	E
664	6.85	9.56	2,000	1.43	1.86	2.05	E
665	13.32	18.58	2,000	2.91	3.79	4.17	F
666	9.78	13.65	2,000	2.12	2.76	3.03	E
667	2.96	4.12	1,265	0.63	0.83	0.91	F
668	8.15	11.37	2,000	1.76	2.30	2.53	E

* Loss, loss adjustment expense and administrative fund assessment provision for use in conjunction with individual carrier expense provisions in writing non-assigned risk business.

** Table A-1 applies to the most current policy year, Table A-2 to the first prior policy year, and Table A-3 to the second prior policy year.

**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU* ADVISORY LOSS COSTS	ASSIGNED RISK MANUAL RATE	ASSIGNED RISK MIN PREM.	EXPERIENCE RATING PLAN			HAZ GRP A-G
				EXPECTED LOSS FACTORS TABLE**			
				A-1	A-2	A-3	
669	10.83	15.11	2,000	2.29	2.99	3.29	F
670	7.86	10.97	2,000	1.79	2.33	2.56	E
673	8.08	11.27	2,000	1.84	2.39	2.63	F
674	7.52	10.49	2,000	1.61	2.10	2.31	E
675	6.22	8.68	2,000	1.39	1.82	2.00	F
676	7.42	10.35	2,000	1.60	2.09	2.30	E
677	6.00	8.37	2,000	1.29	1.68	1.84	G
679	12.23	17.07	2,000	2.78	3.63	3.99	F
681	7.86	10.97	2,000	1.79	2.33	2.56	F
682	24.54	34.24	2,000	5.58	7.27	8.00	E
691	7.70	10.74	2,000	1.65	2.16	2.37	F
693	9.88	13.79	2,000	2.06	2.69	2.96	F
695	4.33	6.03	1,690	0.91	1.19	1.31	E
709	2.97	4.14	1,325	0.68	0.88	0.97	G
716	4.16	5.81	1,745	0.95	1.23	1.36	E
718	4.43	6.18	1,835	1.01	1.31	1.44	E
721	16.62	23.18	2,000	3.88	5.72	5.94	F
744	1.78	2.48	910	0.42	0.61	0.64	D
751	4.20	5.86	1,755	0.98	1.45	1.50	E
752	1.77	2.46	905	0.41	0.61	0.63	G
753	6.27	8.75	2,000	1.47	2.16	2.24	C
755	3.39	4.72	1,470	0.79	1.17	1.21	F
757	2.86	3.99	1,290	0.67	0.98	1.02	E
759	5.98	8.35	2,000	1.40	2.06	2.14	E
801	10.26	14.31	2,000	2.84	3.73	4.03	E
802	11.17	15.58	2,000	3.09	4.06	4.38	E
803	27.38	38.20	2,000	7.59	9.94	10.75	E
804	4.54	6.32	1,870	1.26	1.65	1.78	E
805	8.23	11.47	2,000	2.28	2.99	3.23	E
806	13.74	19.18	2,000	3.81	4.99	5.40	E
807	8.85	12.34	2,000	2.45	3.21	3.47	E
808	11.81	16.48	2,000	3.27	4.29	4.64	E
809	6.15	8.58	2,000	1.70	2.23	2.41	F
811	11.10	15.48	2,000	3.07	4.03	4.35	E
812	9.74	13.59	2,000	2.70	3.54	3.82	F
813	7.05	9.83	2,000	1.95	2.56	2.76	D
814	6.03	8.42	2,000	1.67	2.19	2.37	C
815	4.07	5.68	1,710	1.13	1.48	1.60	D
816	3.46	4.83	1,500	0.96	1.26	1.36	D
817	10.12	14.11	2,000	2.80	3.67	3.97	E
818	2.44	3.40	1,140	0.68	0.89	0.96	D
819	1.26	1.76	730	0.35	0.46	0.49	D
820	4.38	6.12	1,820	1.21	1.59	1.72	D
821	9.32	13.00	2,000	2.58	3.38	3.66	C
825	4.74	6.61	1,945	1.31	1.72	1.86	C
828	12.00	16.74	2,000	3.32	4.36	4.71	E
855	8.12	11.34	2,000	2.25	2.95	3.19	E
857	9.82	13.69	2,000	2.72	3.56	3.85	E

* Loss, loss adjustment expense and administrative fund assessment provision for use in conjunction with individual carrier expense provisions in writing non-assigned risk business.

** Table A-1 applies to the most current policy year, Table A-2 to the first prior policy year, and Table A-3 to the second prior policy year.

**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU*	ASSIGNED	ASSIGNED	EXPERIENCE RATING PLAN			HAZ
	ADVISORY	RISK MANUAL	RISK MIN	EXPECTED LOSS FACTORS TABLE**			GRP
	LOSS COSTS	RATE	PREM.	A-1	A-2	A-3	A-G
858	11.57	16.15	2,000	3.21	4.20	4.54	F
859	12.48	17.41	2,000	3.46	4.53	4.90	E
860	13.03	18.18	2,000	3.61	4.73	5.11	E
862	11.80	16.46	2,000	3.27	4.29	4.63	E
865	3.38	4.71	1,470	0.94	1.23	1.33	C
867	7.05	9.83	2,000	1.95	2.56	2.76	D
871	8.34	11.63	2,000	2.31	3.03	3.27	D
877	4.23	5.89	1,765	1.17	1.53	1.66	B
879	4.14	5.78	1,735	1.15	1.50	1.63	B
880	7.44	10.37	2,000	2.06	2.70	2.92	C
881	4.47	6.24	1,850	1.24	1.62	1.76	B
882	10.29	14.35	2,000	2.85	3.74	4.04	B
883	3.82	5.33	1,625	1.06	1.39	1.50	B
884	1.22	1.69	715	0.34	0.44	0.48	B
885	4.38	6.12	1,820	1.21	1.59	1.72	C
886	3.55	4.96	1,530	0.98	1.29	1.40	B
887	1.85	2.58	935	0.51	0.67	0.73	C
889	0.33	0.45	405	0.09	0.12	0.13	B
890	0.88	1.23	600	0.24	0.32	0.35	C
891	1.75	2.44	900	0.48	0.63	0.69	B
895	0.66	0.92	520	0.18	0.24	0.26	B
896	3.06	4.27	1,360	0.85	1.11	1.20	A
897	3.16	4.41	1,395	0.88	1.15	1.24	A
898	5.77	8.05	2,000	1.60	2.10	2.26	C
899	2.17	3.03	1,050	0.60	0.79	0.85	C
903	0.69	0.96	530	0.19	0.25	0.27	E
904	2.14	2.99	1,040	0.59	0.78	0.84	E
905	0.62	0.87	510	0.17	0.23	0.24	D
907	7.23	10.09	2,000	2.00	2.63	2.84	B
910	9.67	13.49	2,000	2.68	3.51	3.80	C
911	6.81	9.51	2,000	1.89	2.47	2.67	B
914	4.23	5.89	1,765	1.17	1.53	1.66	B
915	4.52	6.30	1,865	1.25	1.64	1.77	C
916	2.71	3.77	1,235	0.75	0.98	1.06	B
917	5.11	7.14	2,000	1.42	1.86	2.01	C
918	4.24	5.91	1,770	1.17	1.54	1.66	C
919	3.45	4.82	1,495	0.96	1.25	1.35	B
920	0.95	1.33	625	0.26	0.35	0.38	C
921	8.34	11.63	2,000	2.31	3.03	3.27	D
922	4.88	6.80	1,990	1.35	1.77	1.91	D
923	4.14	5.78	1,735	1.15	1.50	1.63	B
924	4.36	6.09	1,815	1.21	1.58	1.71	B
925	3.20	4.46	1,405	0.89	1.16	1.26	B
926	4.47	6.24	1,850	1.24	1.62	1.76	B
927	1.53	2.14	825	0.42	0.56	0.60	B
928	3.82	5.33	1,625	1.06	1.39	1.50	B

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**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU* ADVISORY LOSS COSTS	ASSIGNED RISK MANUAL RATE	ASSIGNED RISK MIN PREM.	EXPERIENCE RATING PLAN			HAZ GRP A-G
				EXPECTED LOSS FACTORS TABLE**			
				A-1	A-2	A-3	
929	5.81	8.10	2,000	1.61	2.11	2.28	C
932	1.14	1.58	685	0.31	0.41	0.44	C
933	7.09	9.89	2,000	1.96	2.57	2.78	C
934	4.08	5.69	1,715	1.13	1.48	1.60	C
935	2.35	3.27	1,110	0.65	0.85	0.92	C
936	0.67	0.93	525	0.18	0.24	0.26	D
937	14.60	20.37	2,000	4.04	5.30	5.73	D
939	8.38	11.69	2,000	2.32	3.04	3.29	F
940	6.45	9.00	2,000	1.79	2.34	2.53	C
941	3.84	5.36	1,630	1.06	1.40	1.51	C
942	3.75	5.24	1,600	1.04	1.36	1.47	C
943	7.73	10.78	2,000	2.14	2.81	3.03	C
944	4.27	5.95	1,780	1.18	1.55	1.67	B
945	4.12	5.76	1,730	1.14	1.50	1.62	A
946	4.69	6.54	1,925	1.30	1.70	1.84	C
947	8.37	11.68	2,000	2.32	3.04	3.28	B
948	2.27	3.17	1,085	0.63	0.83	0.89	A
949	1.17	1.63	700	0.32	0.43	0.46	C
951	0.68	0.95	530	0.19	0.25	0.27	E
952	0.97	1.35	630	0.27	0.35	0.38	C
953	0.33	0.45	405	0.09	0.12	0.13	C
954	4.70	6.56	1,930	1.30	1.71	1.85	E
955	0.51	0.71	470	0.14	0.19	0.20	D
956	0.20	0.27	360	0.05	0.07	0.08	D
957	0.77	1.08	560	0.22	0.28	0.31	C
958	1.69	2.37	885	0.47	0.62	0.67	C
959	2.26	3.15	1,080	0.63	0.82	0.89	C
960	5.21	7.26	2,000	1.44	1.89	2.04	C
961	1.38	1.93	775	0.38	0.50	0.54	C
962	0.18	0.25	355	0.05	0.06	0.07	F
963	0.72	1.00	540	0.20	0.26	0.28	B
964	3.92	5.47	1,660	1.09	1.42	1.54	B
965	0.66	0.92	520	0.18	0.24	0.26	B
966	3.18	4.44	1,400	0.72	0.94	1.04	E
967	1.24	1.74	725	0.34	0.45	0.49	D
968	2.28	3.19	1,090	0.63	0.83	0.90	B
969	6.66	9.30	2,000	1.85	2.42	2.62	C
970	10.99	15.34	2,000	3.05	3.99	4.32	B
971	5.48	7.65	2,000	1.52	1.99	2.15	C
973	4.30	5.99	1,790	1.19	1.56	1.69	B
974	4.46	6.22	1,845	1.24	1.62	1.75	C
975	2.62	3.66	1,205	0.73	0.95	1.03	A
976	2.16	3.01	1,045	0.60	0.78	0.85	B
977	0.75	1.05	555	0.21	0.27	0.30	A
978	3.75	5.23	1,600	1.04	1.36	1.47	C

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**MANUAL RATES, LOSS COSTS AND EXPECTED LOSS FACTORS
FOR DELAWARE COMPENSATION INSURANCE**

Proposed Effective December 1, 2013 on New and Renewal Business

CODE NO	BUREAU* ADVISORY LOSS COSTS	ASSIGNED RISK MANUAL RATE	ASSIGNED RISK MIN PREM.	EXPERIENCE RATING PLAN			HAZ GRP A-G
				EXPECTED LOSS FACTORS TABLE**			
				A-1	A-2	A-3	
979	5.88	8.20	2,000	1.63	2.14	2.31	C
980	5.32	7.42	2,000	1.47	1.93	2.09	E
981	4.09	5.70	1,715	1.13	1.48	1.60	A
983	11.13	15.52	2,000	3.08	4.04	4.37	C
984	0.41	0.58	435	0.11	0.15	0.16	C
985	6.07	8.46	2,000	1.68	2.20	2.38	E
986	2.41	3.36	1,130	0.67	0.87	0.94	C
988	0.33	0.45	405	0.09	0.12	0.13	C
991	10.99	15.34	2,000	3.05	3.99	4.32	A
992	6.15	8.58	2,000	1.70	2.23	2.41	E
995	11.57	16.15	2,000	3.21	4.20	4.54	F
997	1.43	1.98	785	0.39	0.52	0.56	D
999	7.07	9.86	2,000	1.96	2.57	2.77	D
4771	4.35	6.08	2,000	1.02	1.50	1.56	G
0771	1.08	1.51					G
4777	11.10	15.48	2,000	3.07	4.03	4.35	E
7405	2.34	3.25	1,375	0.65	0.85	0.92	E
7445	0.77	1.08					G
7413	1.55	2.16	945	0.43	0.56	0.61	G
7453	0.33	0.46					G
7421	1.88	2.62	945	0.52	0.68	0.74	F
7424	4.43	6.18	1,835	1.23	1.61	1.74	G
7428	2.57	3.59	1,190	0.71	0.93	1.01	E
9108	74.07	103.33					A
9740	0.01	0.02					
9741	0.01	0.01					
Per capita							
0908	305.53	426.24	716	84.65	110.96	119.91	C
0909	123.56	172.39	462	34.23	44.88	48.50	B
0912	429.43	599.09	889	118.97	155.96	168.54	B
0913	723.65	1,009.54	1,300	200.48	262.82	284.02	C
A rated							
9985	A	A	A	A	A	A	

* Loss, loss adjustment expense and administrative fund assessment provision for use in conjunction with individual carrier expense provisions in writing non-assigned risk business.

** Table A-1 applies to the most current policy year, Table A-2 to the first prior policy year, and Table A-3 to the second prior policy year.

Associated classes- both codes must be applied. The second code is not subject to experience rating and applies to the full payroll of the associated class.

DELAWARE COMPENSATION RATING BUREAU, INC.

DECEMBER 1, 2013 RESIDUAL MARKET RATE AND
VOLUNTARY MARKET LOSS COST FILING

INDEX TO CLASSIFICATION EXHIBITS

- 1 Composite Pure Premium Multipliers
- 2 Per Claim and Catastrophe Limitations
- 3 Credibility - 100% Expected Loss Standard
- 4 Expected Loss Credibility Table
- 5 Payroll Conversion Factors
- 6 Payroll Credibility Table
- 7 Table V - Total
- 8 Proposed Loss Cost Selections
- 9 Aircraft Procedure
- 10 Supplemental Class Book Pages - Combined Classifications

Note: As described in Exhibit 15, for low credibility classifications, an alternative approach may be employed to derive classification rating values. In those instances the final indicated rating value may not be consistent with that shown in the Class Book.

December 1, 2013 Residual Market Rate and Voluntary Market Loss Cost Filing

Calculation of Composite Pure Premium Multipliers

Item	Manufacturing and Utilities	Contracting and Quarrying	Other Industries
(1) Pure Premium Test Correction Factor	0.9803	1.0006	1.0020
(2) Off-Balance Factor (Collectible Prem Ratio)	0.9171	0.9579	0.8393
(3) Expense Provision (= 1 / 0.7009)	1.4267	1.4267	1.4267
(4) Effect of 7/1/14 Benefit Change	1.0032	1.0032	1.0032
(5) Rate Test Correction Factor	1.0459	0.9990	0.9954
(6) Composite Pure Premium Multiplier (1)*(2)*(3)*(4)*(5)	1.3458	1.3705	1.1981

CALCULATION OF PER CLAIM AND CATASTROPHE LIMITATIONS

All Death, Permanent Total and Major Disability claims in the Delaware experience for Manual Years 2006 through 2010 were translated using composite multipliers, yielding an average claim value of \$ 1,094,505 . Using twice this value as unity and using the indicated Hazard Group Relativities produced the following results:

Hazard Group (1)	Hazard Group Relativities * (2)	Per Claim Limit (2) * 1,094,505 (3)	Per Accident Limit (3) * 2 (4)
A	0.79	864,659	1,729,318
B	0.86	941,274	1,882,548
C	0.94	1,028,835	2,057,670
D	1.02	1,116,395	2,232,790
E	1.11	1,214,901	2,429,802
F	1.21	1,324,351	2,648,702
G	1.32	1,444,747	2,889,494

@ From Delaware 12/1/13 excess loss analysis materials

CREDIBILITY

The classification relativity criteria for 100 percent credibility for the various categories of loss are as follows:

- Serious: 175 * Average Cost of Serious Case (including Medical)
- Non-Serious: 500 * Average Cost of Non-Serious Case (including Medical)
- Medical: 10 Percent of the Non-Serious

The following calculations are based on the figures in Table V, Section B.

	No. Cases	INDEMNITY AMOUNT	MEDICAL AMOUNT	TOTAL AMOUNT	AVERAGE COST (4) / (1)
	(1)	(2)	(3)	(4)	(5)
Death	19	11,058,800	1,935,700	12,994,500	683,921
Permanent Total	31	41,022,800	115,046,600	156,069,400	5,034,497
Major	1,243	380,476,300	921,226,000	1,301,702,300	1,047,226
Total Serious	1,293	432,557,900	1,038,208,300	1,470,766,200	1,137,484
Minor	3,218	122,416,700	380,755,700	503,172,400	156,362
Temporary	8,059	74,106,300	272,241,100	346,347,400	42,976
Total Non-Serious	11,277	196,523,000	652,996,800	849,519,800	75,332

Accordingly, the criteria for 100 percent credibility will be:

	Indicated	Selected	
Serious: 175 *	1,137,484	1,094,505	= 191,538,375
Non-Serious: 500 *	75,332	68,416	= 34,208,000
Medical: 0.10 *	34,208,000	34,208,000	= 3,420,800

EXPECTED LOSS CREDIBILITY TABLE

Serious, Non-Serious and Medical

Credibility (1)	Serious (2)	Non-Serious (3)	Medical (4)
1.00	190,103,706	33,951,774	3,395,177
0.99	187,245,176	33,441,252	3,344,125
0.98	184,401,117	32,933,314	3,293,331
0.97	181,571,604	32,427,974	3,242,797
0.96	178,756,712	31,925,246	3,192,525
0.95	175,956,516	31,425,142	3,142,514
0.94	173,171,096	30,927,677	3,092,768
0.93	170,400,529	30,432,864	3,043,286
0.92	167,644,895	29,940,719	2,994,072
0.91	164,904,277	29,451,255	2,945,126
0.90	162,178,756	28,964,488	2,896,449
0.89	159,468,418	28,480,432	2,848,043
0.88	156,773,346	27,999,103	2,799,910
0.87	154,093,630	27,520,516	2,752,052
0.86	151,429,356	27,044,687	2,704,469
0.85	148,780,615	26,571,633	2,657,163
0.84	146,147,499	26,101,369	2,610,137
0.83	143,530,100	25,633,911	2,563,391
0.82	140,928,515	25,169,279	2,516,928
0.81	138,342,840	24,707,487	2,470,749
0.80	135,773,172	24,248,555	2,424,856
0.79	133,219,614	23,792,499	2,379,250
0.78	130,682,266	23,339,339	2,333,934
0.77	128,161,233	22,889,092	2,288,909
0.76	125,656,622	22,441,779	2,244,178
0.75	123,168,541	21,997,417	2,199,742
0.74	120,697,100	21,556,028	2,155,603
0.73	118,242,413	21,117,630	2,111,763
0.72	115,804,594	20,682,245	2,068,225
0.71	113,383,762	20,249,894	2,024,989
0.70	110,980,035	19,820,598	1,982,060
0.69	108,593,537	19,394,379	1,939,438
0.68	106,224,394	18,971,259	1,897,126
0.67	103,872,732	18,551,262	1,855,126
0.66	101,538,684	18,134,410	1,813,441
0.65	99,222,383	17,720,728	1,772,073
0.64	96,923,967	17,310,239	1,731,024
0.63	94,643,575	16,902,970	1,690,297
0.62	92,381,351	16,498,946	1,649,895
0.61	90,137,442	16,098,193	1,609,819
0.60	87,912,000	15,700,738	1,570,074
0.59	85,705,178	15,306,608	1,530,661
0.58	83,517,136	14,915,832	1,491,583
0.57	81,348,035	14,528,439	1,452,844
0.56	79,198,044	14,144,459	1,414,446
0.55	77,067,332	13,763,923	1,376,392
0.54	74,956,077	13,386,861	1,338,686
0.53	72,864,459	13,013,306	1,301,331
0.52	70,792,664	12,643,292	1,264,329
0.51	68,740,885	12,276,852	1,227,685
0.50	66,709,318	11,914,022	1,191,402
0.49	64,698,167	11,554,838	1,155,484
0.48	62,707,641	11,199,338	1,119,934
0.47	60,737,956	10,847,560	1,084,756
0.46	58,789,335	10,499,544	1,049,954
0.45	56,862,008	10,155,331	1,015,533

EXPECTED LOSS CREDIBILITY TABLE

Serious, Non-Serious and Medical

Credibility (1)	Serious (2)	Non-Serious (3)	Medical (4)
0.44	54,956,213	9,814,964	981,496
0.43	53,072,197	9,478,486	947,849
0.42	51,210,214	9,145,943	914,594
0.41	49,370,529	8,817,383	881,738
0.40	47,553,414	8,492,853	849,285
0.39	45,759,154	8,172,405	817,241
0.38	43,988,044	7,856,092	785,609
0.37	42,240,391	7,543,968	754,397
0.36	40,516,513	7,236,090	723,609
0.35	38,816,744	6,932,518	693,252
0.34	37,141,431	6,633,314	663,331
0.33	35,490,936	6,338,542	633,854
0.32	33,865,638	6,048,270	604,827
0.31	32,265,934	5,762,569	576,257
0.30	30,692,240	5,481,514	548,151
0.29	29,144,995	5,205,182	520,518
0.28	27,624,657	4,933,655	493,366
0.27	26,131,713	4,667,021	466,702
0.26	24,666,673	4,405,371	440,537
0.25	23,230,082	4,148,802	414,880
0.24	21,822,513	3,897,415	389,742
0.23	20,444,579	3,651,322	365,132
0.22	19,096,930	3,410,637	341,064
0.21	17,780,265	3,175,486	317,549
0.20	16,495,329	2,946,001	294,600
0.19	15,242,927	2,722,327	272,233
0.18	14,023,927	2,504,619	250,462
0.17	12,839,273	2,293,044	229,304
0.16	11,689,989	2,087,786	208,779
0.15	10,577,200	1,889,047	188,905
0.14	9,502,146	1,697,046	169,705
0.13	8,466,201	1,512,031	151,203
0.12	7,470,902	1,334,274	133,427
0.11	6,517,982	1,164,086	116,409
0.10	5,609,419	1,001,821	100,182
0.09	4,747,495	847,884	84,788
0.08	3,934,886	702,756	70,276
0.07	3,174,789	567,005	56,701
0.06	2,471,123	441,333	44,133
0.05	1,828,840	326,624	32,662
0.04	1,254,490	224,047	22,405
0.03	757,332	135,257	13,526
0.02	351,990	62,864	6,286
0.01	67,746	12,100	1,210
0.00	0	0	0

Classification Credibility Table

Payroll Conversion Factors

Convert the Expected Loss Credibility Table to a Payroll Basis

A)

Five Year Payroll (00's)		
636,939,680		

B)

Five Year Expected Losses *		
Serious	Non-Serious	Medical Only
839,000,513	581,313,076	62,203,066

C) =A/B

Ratio Payroll to Expected Loss		
Serious	Non-Serious	Medical Only
0.7592	1.0957	10.2397

* Expected losses associated with payroll based classifications only

PAYROLL CREDIBILITY TABLE (IN 00'S)

Serious, Non-Serious and Medical

Credi- bility (1)	Serious (2)	Non-Serious (3)	Medical (4)
1.00	144,326,734	37,200,959	34,765,594
0.99	142,156,538	36,641,580	34,242,837
0.98	139,997,328	36,085,032	33,722,721
0.97	137,849,162	35,531,331	33,205,268
0.96	135,712,096	34,980,492	32,690,498
0.95	133,586,187	34,432,528	32,178,401
0.94	131,471,496	33,887,456	31,669,016
0.93	129,368,082	33,345,289	31,162,336
0.92	127,276,004	32,806,046	30,658,399
0.91	125,195,327	32,269,740	30,157,207
0.90	123,126,112	31,736,390	29,658,769
0.89	121,068,423	31,206,009	29,163,106
0.88	119,022,324	30,678,617	28,670,238
0.87	116,987,884	30,154,229	28,180,187
0.86	114,965,167	29,632,864	27,692,951
0.85	112,954,243	29,114,538	27,208,552
0.84	110,955,181	28,599,270	26,727,020
0.83	108,968,052	28,087,076	26,248,355
0.82	106,992,929	27,577,979	25,772,588
0.81	105,029,884	27,071,994	25,299,729
0.80	103,078,992	26,569,142	24,829,798
0.79	101,140,331	26,069,441	24,362,806
0.78	99,213,976	25,572,914	23,898,784
0.77	97,300,008	25,079,578	23,437,741
0.76	95,398,507	24,589,457	22,979,709
0.75	93,509,556	24,102,570	22,524,698
0.74	91,633,238	23,618,940	22,072,728
0.73	89,769,640	23,138,587	21,623,820
0.72	87,918,848	22,661,536	21,178,004
0.71	86,080,952	22,187,809	20,735,280
0.70	84,256,043	21,717,429	20,295,700
0.69	82,444,213	21,250,421	19,859,263
0.68	80,645,560	20,786,808	19,426,001
0.67	78,860,178	20,326,618	18,995,934
0.66	77,088,169	19,869,873	18,569,092
0.65	75,329,633	19,416,602	18,145,496
0.64	73,584,676	18,966,829	17,725,166
0.63	71,853,402	18,520,584	17,308,134
0.62	70,135,922	18,077,895	16,894,430
0.61	68,432,346	17,638,790	16,484,064
0.60	66,742,790	17,203,299	16,077,087
0.59	65,067,371	16,771,450	15,673,509
0.58	63,406,210	16,343,277	15,273,362
0.57	61,759,428	15,918,811	14,876,687
0.56	60,127,155	15,498,084	14,483,503
0.55	58,509,518	15,081,130	14,093,841
0.54	56,906,654	14,667,984	13,707,743
0.53	55,318,697	14,258,679	13,325,239
0.52	53,745,791	13,853,255	12,946,350
0.51	52,188,080	13,451,747	12,571,126
0.50	50,645,714	13,054,194	12,199,599
0.49	49,118,848	12,660,636	11,831,810
0.48	47,607,641	12,271,115	11,467,788
0.47	46,112,256	11,885,671	11,107,576
0.46	44,632,863	11,504,350	10,751,214
0.45	43,169,636	11,127,196	10,398,753

PAYROLL CREDIBILITY TABLE (IN 00'S)

Serious, Non-Serious and Medical

Credibility (1)	Serious (2)	Non-Serious (3)	Medical (4)
0.44	41,722,757	10,754,256	10,050,225
0.43	40,292,412	10,385,577	9,705,689
0.42	38,878,794	10,021,210	9,365,168
0.41	37,482,106	9,661,207	9,028,733
0.40	36,102,552	9,305,619	8,696,424
0.39	34,740,350	8,954,504	8,368,303
0.38	33,395,723	8,607,920	8,044,400
0.37	32,068,905	8,265,926	7,724,799
0.36	30,760,137	7,928,584	7,409,539
0.35	29,469,672	7,595,960	7,098,693
0.34	28,197,774	7,268,122	6,792,310
0.33	26,944,719	6,945,140	6,490,475
0.32	25,710,792	6,627,089	6,193,247
0.31	24,496,297	6,314,047	5,900,699
0.30	23,301,549	6,006,095	5,612,902
0.29	22,126,880	5,703,318	5,329,948
0.28	20,972,640	5,405,806	5,051,920
0.27	19,839,197	5,113,655	4,778,888
0.26	18,726,938	4,826,965	4,510,967
0.25	17,636,278	4,545,842	4,248,247
0.24	16,567,652	4,270,398	3,990,841
0.23	15,521,524	4,000,754	3,738,842
0.22	14,498,389	3,737,035	3,492,393
0.21	13,498,777	3,479,380	3,251,606
0.20	12,523,254	3,227,933	3,016,616
0.19	11,572,430	2,982,854	2,787,584
0.18	10,646,965	2,744,311	2,564,656
0.17	9,747,576	2,512,488	2,348,004
0.16	8,875,040	2,287,587	2,137,834
0.15	8,030,210	2,069,829	1,934,331
0.14	7,214,029	1,859,453	1,737,728
0.13	6,427,540	1,656,732	1,548,273
0.12	5,671,909	1,461,964	1,366,252
0.11	4,948,452	1,275,489	1,191,993
0.10	4,258,671	1,097,695	1,025,834
0.09	3,604,298	929,026	868,204
0.08	2,987,365	770,010	719,605
0.07	2,410,300	621,267	580,601
0.06	1,876,077	483,569	451,909
0.05	1,388,455	357,882	334,449
0.04	952,409	245,488	229,420
0.03	574,966	148,201	138,502
0.02	267,231	68,880	64,367
0.01	51,433	13,258	12,390
0.00	0	0	0

TABLE V

TOTAL EXPERIENCE ALL INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	12,099,696	148,004,427	3	11,547	7	25,526	266	388,019	619	135,728	1917	77,968	841,256	1.223
07	13,185,259	152,376,613	5	14,827	4	20,680	240	382,035	709	147,229	1835	87,342	871,653	1.156
08	12,918,583	132,492,242	6	18,874	2	4,149	246	365,850	632	128,269	1520	77,955	729,826	1.026
09	12,382,442	117,349,057	5	25,200	2	16,546	171	213,353	682	141,306	1476	80,729	696,357	.948
10	13,104,081	91,142,366		0	3	6,765	74	97,396	343	84,307	1798	106,908	616,048	.696
ALL	63,690,061	641,364,705	19	70,448	18	73,666	997	1,446,653	2985	636,839	8546	430,902	3,755,140	1.007
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	12,099,696	506,463,995	3	17,194	7	92,632	266	814,063	619	235,489	1917	176,286	3,728,976	4.186
07	13,185,259	486,596,170	5	28,643	5	66,181	243	743,833	723	275,045	1817	166,972	3,585,289	3.690
08	12,918,583	482,137,218	6	34,369	5	66,160	264	808,080	642	244,171	1489	136,966	3,531,626	3.732
09	12,382,442	474,811,816	5	28,650	7	92,649	247	755,949	676	257,069	1404	129,112	3,484,689	3.835
10	13,104,081	431,275,414		1,732	7	92,606	223	682,838	558	212,393	1432	131,727	3,191,458	3.291
ALL	63,690,061	2,381,284,613	19	110,588	31	410,228	1243	3,804,763	3218	1,224,167	8059	741,063	17,522,038	3.739
PURE PREMIUM		3.739		.017		.064		.597		.192		.116	2.751	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	12,099,696	375,259,148	4	22,921	6	79,384	198	606,085	470	178,890	1163	106,972	2,758,339	3.101
07	13,185,259	403,424,446	5	28,643	6	79,398	214	655,749	506	192,788	1256	115,331	2,962,336	3.060
08	12,918,583	393,571,749	5	22,912	6	79,457	209	639,866	494	187,819	1224	112,494	2,893,170	3.047
09	12,382,442	375,304,533	4	22,913	6	79,742	199	608,179	471	179,109	1164	106,979	2,756,123	3.031
10	13,104,081	376,524,596		1,732	7	80,981	201	615,865	476	180,927	1180	108,556	2,777,185	2.873
ALL	63,690,061	1,924,084,472	18	99,121	31	398,962	1021	3,125,744	2417	919,533	5987	550,332	14,147,153	3.021
PURE PREMIUM		3.021		.016		.063		.491		.144		.086	2.221	

TABLE V

TOTAL EXPERIENCE MANUFACTURE AND UTILITIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR PERM. NO.	COMP. IN HUNDREDS	MINOR PERM. NO.	COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	803,119	16,182,018		0	1	3,590	32	38,617	99	24,481	186	4,836	90,296	2.015
07	929,817	15,007,822	1	7,500		0	28	42,416	67	12,100	204	7,941	80,121	1.614
08	819,847	15,772,001	1	5,731		0	34	50,254	65	14,244	129	4,474	83,018	1.924
09	799,210	10,413,416	1	6,004		0	24	30,820	68	13,131	112	4,485	49,694	1.303
10	685,257	12,050,420		0	2	3,036	7	7,899	37	10,619	135	6,800	92,150	1.759
ALL	4,037,250	69,425,677	3	19,235	3	6,626	125	170,006	336	74,575	766	28,536	395,279	1.720
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	803,119	54,683,221		0	1	13,029	32	81,019	99	42,474	186	10,934	399,377	6.809
07	929,817	45,580,811	1	14,488		2,562	28	81,799	69	22,895	202	15,165	318,898	4.902
08	819,847	56,356,710	1	10,436		7,517	35	107,961	66	26,393	127	8,601	402,660	6.874
09	799,210	39,680,048	1	6,826	1	7,258	30	93,934	66	23,151	108	8,174	257,457	4.965
10	685,257	57,170,281		777	2	14,352	21	62,146	49	19,288	109	9,239	465,901	8.343
ALL	4,037,250	253,471,071	3	32,527	4	44,718	146	426,859	349	134,201	732	52,113	1,844,293	6.278
PURE PREMIUM		6.278		.081		.111		1.057		.332		.129	4.568	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	803,119	41,240,950		0	1	11,166	24	60,320	75	32,265	113	6,635	302,024	5.135
07	929,817	37,817,216	1	14,488		3,074	25	72,117	48	16,050	140	10,474	261,968	4.067
08	819,847	45,681,997	1	6,957		9,029	28	85,495	51	20,264	105	7,080	327,995	5.572
09	799,210	31,335,450	1	5,459	1	6,262	24	75,563	46	16,046	90	6,815	203,208	3.921
10	685,257	50,646,763		777	2	12,461	19	56,277	41	16,264	91	7,749	412,939	7.391
ALL	4,037,250	206,722,376	3	27,681	4	41,992	120	349,772	261	100,889	539	38,753	1,508,134	5.120
PURE PREMIUM		5.120		.069		.104		.866		.250		.096	3.736	

TABLE V

TOTAL EXPERIENCE CONTRACTING AND QUARRYING - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	DEATH COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR PERM. NO.	MAJOR PERM. COMP. IN HUNDREDS	MINOR PERM. NO.	MINOR PERM. COMP. IN HUNDREDS	TEMPORARY NO.	TEMPORARY COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	907,294	32,537,708		0	1	6,161	65	106,598	115	26,831	302	14,373	171,414	3.586
07	866,379	29,874,825		0	1	7,070	58	96,696	117	28,446	239	13,215	153,321	3.448
08	782,239	28,181,420	1	2,000		0	58	90,163	90	23,834	195	11,989	153,828	3.603
09	674,535	26,555,888		0	1	15,762	43	52,070	61	14,944	190	13,746	169,037	3.937
10	753,118	19,402,640		0		0	23	35,282	57	17,614	225	19,748	121,382	2.576
ALL	3,983,565	136,552,481	1	2,000	3	28,993	247	380,809	440	111,669	1151	73,071	768,982	3.428
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	907,294	111,967,715		0	1	22,357	65	223,643	115	46,553	302	32,498	794,627	12.341
07	866,379	95,401,595		0	1	20,578	58	186,722	119	53,113	237	25,458	668,146	11.012
08	782,239	107,516,102	1	3,642	1	13,389	58	193,655	92	45,684	192	21,729	797,063	13.745
09	674,535	108,952,490		0	2	45,016	46	157,540	69	33,082	179	21,615	832,271	16.152
10	753,118	96,346,454		0	1	19,807	41	172,669	82	44,211	182	25,528	701,251	12.793
ALL	3,983,565	520,184,356	1	3,642	6	121,147	268	934,229	477	222,643	1092	126,828	3,793,358	13.058
PURE PREMIUM		13.058		.009		.304		2.345		.559		.318	9.523	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	907,294	82,682,451		0	1	19,160	48	166,506	87	35,364	183	19,720	586,075	9.113
07	866,379	81,193,636		0	1	24,687	51	164,608	83	37,216	164	17,589	567,836	9.372
08	782,239	87,237,318	1	2,428	1	16,082	46	153,324	71	35,117	158	17,856	647,566	11.152
09	674,535	88,096,206		0	2	38,657	37	126,900	48	23,171	148	17,847	674,386	13.060
10	753,118	84,498,698		0	1	17,375	37	155,593	70	37,545	151	21,131	613,343	11.220
ALL	3,983,565	423,708,309	1	2,428	6	115,961	219	766,931	359	168,413	804	94,143	3,089,206	10.636
PURE PREMIUM		10.636		.006		.291		1.925		.423		.236	7.755	

TABLE V

TOTAL EXPERIENCE OTHER INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	10,389,283	99,284,701	3	11,547	5	15,775	169	242,803	405	84,416	1429	58,759	579,546	.956
07	11,389,063	107,493,966	4	7,327	3	13,610	154	242,923	525	106,683	1392	66,186	638,211	.944
08	11,316,497	88,538,821	4	11,143	2	4,149	154	225,433	477	90,190	1196	61,493	492,980	.782
09	10,908,697	80,379,753	4	19,196	1	784	104	130,464	553	113,230	1174	62,498	477,626	.737
10	11,665,706	59,689,306		0	1	3,729	44	54,214	249	56,074	1438	80,360	402,515	.512
ALL	55,669,246	435,386,547	15	49,213	12	38,047	625	895,837	2209	450,593	6629	329,296	2,590,878	.782
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	10,389,283	339,813,059	3	17,194	5	57,246	169	509,401	405	146,463	1429	132,854	2,534,972	3.271
07	11,389,063	345,613,764	4	14,154	4	43,041	157	475,312	535	199,037	1378	126,349	2,598,245	3.035
08	11,316,497	318,264,406	4	20,291	4	45,255	171	506,464	484	172,094	1170	106,637	2,331,903	2.812
09	10,908,697	326,179,278	4	21,824	4	40,375	171	504,475	541	200,835	1117	99,324	2,394,961	2.990
10	11,665,706	277,758,679		955	4	58,447	161	448,024	427	148,894	1141	96,961	2,024,307	2.381
ALL	55,669,246	1,607,629,186	15	74,418	21	244,364	829	2,443,676	2392	867,323	6235	562,125	11,884,388	2.888
PURE PREMIUM		2.888		.013		.044		.439		.156		.101	2.135	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	10,389,283	251,335,747	4	22,921	4	49,059	126	379,259	308	111,261	867	80,617	1,870,240	2.419
07	11,389,063	284,413,594	4	14,154	5	51,636	138	419,024	375	139,522	952	87,268	2,132,532	2.497
08	11,316,497	260,652,434	3	13,527	5	54,346	135	401,047	372	132,438	961	87,557	1,917,609	2.303
09	10,908,697	255,872,877	3	17,454	3	34,823	138	405,716	377	139,891	926	82,316	1,878,529	2.346
10	11,665,706	241,379,135		955	4	51,145	145	403,995	365	127,117	938	79,676	1,750,903	2.069
ALL	55,669,246	1,293,653,787	14	69,011	21	241,009	682	2,009,041	1797	650,229	4644	417,434	9,549,813	2.324
PURE PREMIUM		2.324		.012		.043		.361		.117		.075	1.715	

TABLE V

TOTAL MEDICAL EXPERIENCE ALL INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	12,099,696	84,125,638	3	0	7	29,152	266	386,801	619	168,566	1917	157,395	99,342	.695
07	13,185,259	87,165,254	5	217	4	15,384	240	381,793	709	227,512	1835	157,935	88,813	.661
08	12,918,583	72,982,565	6	1,871	2	6,294	246	336,622	632	161,381	1520	142,043	81,614	.565
09	12,382,442	69,635,740	5	437	2	64,762	171	187,766	682	206,286	1476	149,178	87,929	.562
10	13,104,081	61,604,786		0	3	57,071	74	121,302	343	119,414	1798	229,258	89,004	.470
ALL	63,690,061	375,513,983	19	2,525	18	172,663	997	1,414,284	2985	883,159	8546	835,809	446,702	.590
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	12,099,696	372,897,590	3	0	7	259,775	266	1,971,138	619	732,081	1917	647,367	118,614	3.082
07	13,185,259	358,528,897	5	1,460	5	185,542	243	1,800,966	723	855,556	1817	613,964	127,801	2.719
08	12,918,583	353,162,584	6	1,753	5	185,545	264	1,956,986	642	759,783	1489	502,934	124,625	2.734
09	12,382,442	348,468,907	5	1,461	7	259,796	247	1,830,371	676	799,932	1404	474,338	118,792	2.814
10	13,104,081	319,145,842		14,683	7	259,808	223	1,652,799	558	660,205	1432	483,808	120,155	2.435
ALL	63,690,061	1,752,203,820	19	19,357	31	1,150,466	1243	9,212,260	3218	3,807,557	8059	2,722,411	609,987	2.751
PURE PREMIUM		2.751		.003		.181		1.446		.598		.427	.096	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	12,099,696	275,765,078		0	6	222,635	198	1,467,523	469	555,761	1163	392,702	119,030	2.279
07	13,185,259	296,111,066	5	1,460	6	222,639	214	1,586,545	505	598,397	1254	423,629	128,440	2.246
08	12,918,583	289,211,671	5	1,169	6	222,641	209	1,547,237	490	581,053	1228	414,706	125,310	2.239
09	12,382,442	275,290,506	4	1,169	6	223,198	198	1,467,715	463	548,574	1160	392,091	120,158	2.223
10	13,104,081	277,320,411		14,683	6	225,008	198	1,472,847	461	545,286	1160	391,849	123,531	2.116
ALL	63,690,061	1,413,698,732	14	18,481	30	1,116,121	1017	7,541,867	2388	2,829,071	5965	2,014,977	616,469	2.220
PURE PREMIUM		2.220		.003		.175		1.184		.444		.316	.097	

TABLE V

TOTAL MEDICAL EXPERIENCE MANUFACTURE AND UTILITIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR PERM. NO.	COMP. IN HUNDREDS	MINOR PERM. NO.	COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	803,119	9,029,633		0	1	6,197	32	31,006	99	26,925	186	13,007	13,161	1.124
07	929,817	8,012,119	1	215		0	28	37,020	67	15,740	204	16,076	11,071	.862
08	819,847	8,301,774	1	159		0	34	42,088	65	16,704	129	14,399	9,668	1.013
09	799,210	4,969,363	1	312		0	24	18,045	68	14,923	112	8,795	7,619	.622
10	685,257	9,215,017		0	2	44,371	7	5,013	37	18,832	135	15,454	8,480	1.345
ALL	4,037,250	39,527,906	3	686	3	50,568	125	133,172	336	93,124	766	67,731	49,999	.979
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	803,119	39,937,669		0	1	55,222	32	158,008	99	116,934	186	53,498	15,715	4.973
07	929,817	31,889,844	1	1,450		5,481	28	172,780	69	61,258	202	61,999	15,930	3.430
08	819,847	40,265,993	1	149		16,288	35	239,971	66	80,178	127	51,311	14,763	4.911
09	799,210	25,745,748	1	1,041	1	5,261	30	154,286	66	57,559	108	29,017	10,294	3.221
10	685,257	46,590,063		11,415	2	145,506	21	194,195	49	67,181	109	36,155	11,448	6.799
ALL	4,037,250	184,429,317	3	14,055	4	227,758	146	919,240	349	383,110	732	231,980	68,150	4.568
PURE PREMIUM		4.568		.035		.564		2.277		.949		.575	.169	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	803,119	30,195,790		0	1	47,327	24	117,638	75	88,771	113	32,452	15,770	3.760
07	929,817	26,187,521	1	1,450		6,577	25	152,205	48	42,861	139	42,772	16,010	2.816
08	819,847	32,782,756	1	99		19,545	28	189,710	50	61,312	105	42,318	14,844	3.999
09	799,210	20,285,471	1	833	1	4,549	24	123,627	45	39,394	89	24,039	10,412	2.538
10	685,257	40,911,531		11,415	2	125,137	19	176,083	40	54,931	90	29,781	11,769	5.970
ALL	4,037,250	150,363,069	3	13,797	4	203,135	120	759,263	258	287,269	536	171,362	68,805	3.724
PURE PREMIUM		3.724		.034		.503		1.881		.712		.424	.170	

TABLE V

TOTAL MEDICAL EXPERIENCE CONTRACTING AND QUARRYING - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	907,294	17,141,362		0	1	3,675	65	103,113	115	26,334	302	26,146	12,144	1.889
07	866,379	15,332,054		0	1	4,638	58	84,074	117	30,320	239	24,204	10,085	1.770
08	782,239	15,382,809	1	78		0	58	96,828	90	25,943	195	21,551	9,428	1.967
09	674,535	16,903,729		0	1	62,144	43	48,623	61	24,490	190	23,592	10,188	2.506
10	753,118	12,138,240		0		0	23	54,590	57	22,931	225	33,024	10,838	1.612
ALL	3,983,565	76,898,194	1	78	3	70,457	247	387,228	440	130,018	1151	128,517	52,683	1.930
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	907,294	79,462,685		0	1	32,751	65	525,465	115	114,370	302	107,540	14,500	8.758
07	866,379	66,814,550		0	1	51,346	58	390,666	119	117,679	237	93,943	14,512	7.712
08	782,239	79,706,277	1	73	1	35,386	58	537,581	92	131,516	192	78,110	14,397	10.190
09	674,535	83,227,105		0	2	203,704	46	430,521	69	110,069	179	74,213	13,763	12.338
10	753,118	70,125,052		0	1	23,549	41	453,022	82	134,480	182	75,569	14,631	9.311
ALL	3,983,565	379,335,669	1	73	6	346,736	268	2,337,255	477	608,114	1092	429,375	71,803	9.523
PURE PREMIUM		9.523		.000		.870		5.867		1.527		1.078	.180	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	907,294	58,589,115		0	1	28,069	48	391,212	87	86,824	183	65,235	14,551	6.458
07	866,379	56,748,575		0	1	61,612	51	344,157	83	82,316	164	64,816	14,584	6.550
08	782,239	64,696,847	1	48	1	42,461	46	424,984	70	100,551	158	64,447	14,476	8.271
09	674,535	67,158,682		0	2	174,769	37	346,026	47	75,620	148	61,251	13,922	9.956
10	753,118	61,041,580		0	1	20,759	36	402,441	67	110,094	150	62,080	15,042	8.105
ALL	3,983,565	308,234,799	1	48	6	327,670	218	1,908,820	354	455,405	803	317,829	72,575	7.738
PURE PREMIUM		7.738		.000		.823		4.792		1.143		.798	.182	

TABLE V

TOTAL MEDICAL EXPERIENCE OTHER INDUSTRIES - MANUAL YEARS 2006 - 2010

MAN YEAR	PAYROLL IN THOUS	ALL LOSSES	DEATH NO.	COMP. IN HUNDREDS	PERM. NO.	TOTAL COMP. IN HUNDREDS	MAJOR NO.	PERM. COMP. IN HUNDREDS	MINOR NO.	PERM. COMP. IN HUNDREDS	TEMPORARY NO.	COMP. IN HUNDREDS	MEDICAL ONLY IN HUNDREDS	PURE PREM.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
A. EXPERIENCE AS REPORTED														
06	10,389,283	57,954,643	3	0	5	19,280	169	252,682	405	115,307	1429	118,242	74,037	.558
07	11,389,063	63,821,081	4	2	3	10,746	154	260,699	525	181,452	1392	117,654	67,658	.560
08	11,316,497	49,297,982	4	1,635	2	6,294	154	197,706	477	118,735	1196	106,092	62,518	.436
09	10,908,697	47,762,648	4	125	1	2,617	104	121,098	553	166,873	1174	116,790	70,122	.438
10	11,665,706	40,251,529		0	1	12,700	44	61,698	249	77,651	1438	180,780	69,686	.345
ALL	55,669,246	259,087,883	15	1,762	12	51,637	625	893,883	2209	660,018	6629	639,558	344,021	.465
B. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (EXCLUDING IBNR AND FREQUENCY TREND)														
06	10,389,283	253,497,236	3	0	5	171,801	169	1,287,665	405	500,777	1429	486,329	88,400	2.440
07	11,389,063	259,824,503	4	10	4	128,715	157	1,237,521	535	676,619	1378	458,022	97,359	2.281
08	11,316,497	233,190,314	4	1,532	4	133,871	171	1,179,434	484	548,090	1170	373,512	95,465	2.061
09	10,908,697	239,496,054	4	419	4	50,830	171	1,245,564	541	632,304	1117	371,108	94,734	2.195
10	11,665,706	202,430,727		3,267	4	90,754	161	1,005,582	427	458,544	1141	372,084	94,076	1.735
ALL	55,669,246	1,188,438,834	15	5,228	21	575,971	829	5,955,766	2392	2,816,334	6235	2,061,055	470,034	2.135
PURE PREMIUM		2.135		.001		.103		1.070		.506		.370	.084	
C. REPORTED PAYROLLS, TRANSLATED LOSSES & PURE PREMIUMS (INCLUDING IBNR AND FREQUENCY TREND)														
06	10,389,283	186,980,173		0	4	147,239	126	958,674	307	380,166	867	295,014	88,709	1.800
07	11,389,063	213,174,970	4	10	5	154,450	138	1,090,183	374	473,219	951	316,041	97,846	1.872
08	11,316,497	191,732,068	3	1,021	5	160,636	135	932,543	370	419,190	965	307,940	95,990	1.694
09	10,908,697	187,846,353	3	336	3	43,881	137	998,062	371	433,560	923	306,801	95,824	1.722
10	11,665,706	175,367,300		3,267	3	79,112	143	894,323	354	380,262	920	299,988	96,720	1.503
ALL	55,669,246	955,100,864	10	4,634	20	585,318	679	4,873,785	1776	2,086,397	4626	1,525,784	475,089	1.716
PURE PREMIUM		1.716		.001		.105		.875		.375		.274	.085	

DELAWARE COMPENSATION RATING BUREAU, INC.
DECEMBER 1, 2013 LOSS COST REVISION
RATE SELECTIONS
Before DCCPAP Surcharges

<u>Code</u>	<u>Selection</u>	<u>Basis for Rate Selection</u>	
Temporary Staffing Classifications			
185	8.08	Use rate for associated non-temporary class	104
187	5.79	Use rate for associated non-temporary class	107
191	4.93	Use rate for associated non-temporary class	161
275	5.74	Use rate for associated non-temporary class	221
276	8.58	Use rate for associated non-temporary class	222
297	5.17	Use rate for associated non-temporary class	281
491	6.31	Use rate for associated non-temporary class	403
495	8.34	Use rate for associated non-temporary class	451
497	3.38	Use rate for associated non-temporary class	472
499	6.55	Use rate for associated non-temporary class	475
587	3.36	Use rate for associated non-temporary class	563
691	9.82	Use rate for associated non-temporary class	609
693	12.25	Use rate for associated non-temporary class	651
695	5.42	Use rate for associated non-temporary class	661
867	9.51	Use rate for associated non-temporary class	813
871	11.26	Use rate for associated non-temporary class, subject to capping	921
877	5.70	Use rate for associated non-temporary class	914
879	5.59	Use rate for associated non-temporary class	923
881	6.04	Use rate for associated non-temporary class	926
883	5.16	Use rate for associated non-temporary class	928
889	0.44	Use rate for associated non-temporary class	953
895	0.89	Use rate for associated non-temporary class	965
Aircraft Classifications			
7413	2.09	Aircraft Procedure	
7421	2.54	Aircraft Procedure	
7424	5.98	Aircraft Procedure	
7453	0.45	Aircraft Procedure	
Other Classifications			
0175	2.36	Supplemental load, 20% of 512	
0176	0.75	Supplemental load, 10% of 513	
287	5.89	Use combined experience of 287, 924	
309	6.90	No comparable Pa. code, use industry group change	
* 442	8.79	Use combined experience of 442, 443 and 445, no comparable Pa code	
* 443	8.79	Use combined experience of 442, 443 and 445, no comparable Pa code	
* 445	8.79	Use combined experience of 442, 443 and 445	
464	6.95	No comparable Pa. code, use industry group change	
625	11.94	No comparable Pa. code, use industry group change	
643	22.11	Asbestos encap., 150% of 647, Expected loss rates = 100% of 647	
670	10.62	Use combined experience of 670, 681	
681	10.62	Use combined experience of 670, 681	
682	33.14	Based on percentage change of combined experience for 544, 682, 929, 937 & 947	
809	8.30	Use combined experience of 809, 992	
811	14.98	Use combined experience of 811, 4777	
924	5.89	Use combined experience of 287, 924	
929	7.84	Based on percentage change of combined experience for 544, 682, 929, 937 & 947	
947	11.30	Based on percentage change of combined experience for 544, 682, 929, 937 & 947	
* 970	14.85	Use combined experience of 970, 991	
* 991	14.85	Use combined experience of 970, 991, No comparable Pa code	
992	8.30	Use combined experience of 809, 992	
4777	14.98	Use combined experience of 811, 4777	
7445	1.05	Catastrophe load, 1/3 of 7405	
9108	100.00	National Rate	
9985	"A"	"A" Rated	

* These classifications, along with their respective companion classifications, are combined for ratemaking purposes. However, even on a combined basis the volume of experience remains small and is therefore subject to the "non-reviewed" classification ratemaking procedure.

Delaware Compensation Rating Bureau. Inc.

Aircraft Operations Classifications

		5 Year Payroll (000)	12/1/12 Manual	12/1/13 Indicated	12/1/13 Adjusted
INDEX	7413, 7421, 7424, 7453			3.97	
Code	Rate Index				
7413	0.70 * Index * 0.825	275	1.73	2.29	2.09
7421	0.70 * Index	23,079	2.11	2.78	2.54
7424	1.65 * Index	17,477	4.96	6.55	5.98
7453	0.70 * Index * 0.175	275	0.36	0.49	0.45
	Total	41,106			
	Average weighted by payroll		3.29	4.35	3.97

CLASSIFICATION STUDY - DELAWARE

INDUSTRY GROUP:

3

CODE:

287 + 924

CLASS:
 Publisher - Product Distribution
 Wholesale Store - NOC

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	80,113	1,248,151	4,038,773	1.558	38,578	0.362	0	0	4	5	20	29
2007	82,708	2,460,872	8,110,444	2.975	46,576	0.605	0	0	4	19	27	50
2008	80,545	1,682,340	5,809,103	2.089	32,222	0.608	0	0	5	15	29	49
2009	67,276	2,134,064	9,364,121	3.172	43,211	0.713	0	0	4	20	24	48
2010	65,950	1,088,338	5,398,388	1.650	39,507	0.379	0	0	1	3	21	25
TOTAL	376,592	8,613,765	32,720,829	2.287	40,240	0.534	0	0	18	62	121	201
O.D.		0		0.000			0	0	0	0	0	0

REPORTED LOSSES											
Manual Year	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	427,335	56,386	64,077	0	0	393,352	35,630	141,975	129,396
2007	0	0	561,747	239,624	115,605	0	0	730,480	512,650	168,685	132,081
2008	0	0	500,963	208,264	104,685	0	0	301,624	248,287	215,043	103,474
2009	0	0	392,812	396,979	114,549	0	0	388,686	535,351	245,771	59,916
2010	0	0	142,681	92,499	88,241	0	0	143,012	363,792	157,441	100,672
TOTAL	0	0	2,025,538	993,752	487,157	0	0	1,957,154	1,695,710	928,915	525,539
O.D.	0	0	0	0	0	0	0	0	0	0	0

TRANSLATED LOSSES											
Manual Year	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	896,549	97,830	144,878	0	0	2,004,522	154,741	583,943	156,310
2007	0	33,930	1,095,684	443,404	222,096	0	108,184	3,463,987	1,875,591	675,258	192,310
2008	0	79,952	1,120,602	386,164	185,813	0	138,311	1,867,471	1,116,030	754,789	159,971
2009	0	119,594	1,541,847	636,342	203,268	0	135,199	3,898,520	1,915,045	832,401	81,905
2010	0	87,422	769,285	209,314	115,225	0	124,977	2,446,998	1,079,190	428,358	137,619
TOTAL	0	320,898	5,423,967	1,773,054	871,280	0	506,671	13,681,498	6,140,597	3,274,749	728,115
O.D.	0	0	0	0	0	0	0	0	0	0	0

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	19,933,034	12,059,680	728,115	
IBNR + FREQ. ADJUSTMENT	(1,702,391)	(2,126,866)	6,496	
TOTAL LOSSES	18,230,643	9,932,814	734,611	
EXPECTED LOSSES	6,895,400	4,873,100	515,931	
CREDIBILITY	0.09	0.22	0.23	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.841	2.638	0.195	7.674
INDICATED (POST-TEST)	4.430	2.414	0.178	7.022
PRES. ON RATE LEVEL	2.596	1.834	0.194	4.624
DERIVED BY FORMULA	2.761	1.962	0.190	4.913
UNDERLYING PRES. RATE	1.831	1.294	0.137	3.262
PROPOSED	2.761	1.962	0.190	4.913
YEAR	12-01-12	12-01-13	IND. RATE =	5.886
IND. RATE		5.89		
MAN. RATE	3.98	5.89	ADJ. RATE =	5.89

CLASSIFICATION STUDY - DELAWARE

CLASS: Handtool Mfg., N.O.C., Sawblade/Industrial
Knife Mfg., Hardware Mfg., N.O.C.

INDUSTRY GROUP:
1

CODE:
442+443+445

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	5,008	121,812	408,370	2.432	36,392	0.599				1	2	3
2007	5,177	55,507	189,147	1.072	15,399	0.579				1	2	3
2008	4,290	7,799	12,057	0.182	0	0.000						0
2009	3,394	128,750	453,069	3.793	57,536	0.589			1	1		2
2010	3,262	33,981	166,134	1.042	30,898	0.307					1	1
TOTAL	21,131	347,849	1,228,777	1.646	33,483	0.426	0	0	1	3	5	9
O.D.		0		0.000			0	0	0	0	0	0

Manual Year	REPORTED LOSSES										
	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006				9,138	22,191				29,957	47,891	12,635
2007				3,514	930				4,347	37,406	9,310
2008											7,799
2009			67,386	10,736				9,894	27,056		13,678
2010					3,840					27,058	3,083
TOTAL	0	0	67,386	23,388	26,961	0	0	9,894	61,360	112,355	46,505
O.D.	0	0	0	0	0	0	0	0	0	0	0

Manual Year	TRANSLATED LOSSES										
	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	0	15,854	50,174	0	0	0	130,103	196,976	15,263
2007	0	0	562	6,261	1,814	0	0	2,162	23,144	141,649	13,555
2008	0	0	0	0	0	0	0	0	0	0	12,057
2009	0	13,520	174,726	20,772	2,844	0	4,618	128,397	82,503	6,991	18,698
2010	0	846	8,329	3,900	4,111	0	2,798	53,559	37,454	50,923	4,214
TOTAL	0	14,366	183,617	46,787	58,943	0	7,416	184,118	273,204	396,539	63,787
O.D.	0	0	0	0	0	0	0	0	0	0	0

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	389,517	775,473	63,787	
IBNR + FREQ. ADJUSTMENT	(148,932)	(188,677)	767	
TOTAL LOSSES	240,585	586,796	64,554	
EXPECTED LOSSES	600,966	422,831	65,083	
CREDIBILITY	0.01	0.03	0.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.139	2.777	0.305	4.221
INDICATED (POST-TEST)	1.042	2.542	0.279	3.863
PRES. ON RATE LEVEL	4.032	2.837	0.437	7.306
DERIVED BY FORMULA	4.002	2.828	0.432	7.262
UNDERLYING PRES. RATE	2.844	2.001	0.308	5.153
PROPOSED	4.002	2.828	0.432	7.262
YEAR	12-01-12	12-01-13	IND. RATE =	9.773
IND. RATE		9.77		
MAN. RATE	6.57	9.77	ADJ. RATE =	9.77

CLASSIFICATION STUDY - DELAWARE

INDUSTRY GROUP:

3

CODE:

544 + 682 + 929 + 937 + 947

CLASS:
Temp Classes

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	44,640	1,473,779	3,639,976	3.301	47,447	0.672	0	0	2	7	21	30
2007	35,576	973,719	2,631,815	2.737	25,700	1.012	0	0	0	10	26	36
2008	38,568	1,158,488	4,238,235	3.004	46,262	0.622	0	0	2	9	13	24
2009	30,251	790,912	3,263,488	2.614	29,444	0.859	0	0	1	10	15	26
2010	32,240	275,748	1,183,390	0.855	11,218	0.589	0	0	0	4	15	19
TOTAL	181,275	4,672,646	14,956,904	2.578	32,871	0.745	0	0	5	40	90	135
O.D.		0		0.000			0	0	0	0	0	0

REPORTED LOSSES

Manual Year	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	359,165	141,647	72,150	0	0	649,845	60,177	140,435	50,360
2007	0	0	0	170,226	123,199	0	0	0	522,336	109,425	48,533
2008	0	0	291,963	94,059	133,355	0	0	290,161	133,804	166,936	48,210
2009	0	0	89,993	227,812	58,150	0	0	64,297	231,354	93,944	25,362
2010	0	0	0	49,942	28,644	0	0	0	59,008	75,544	62,610
TOTAL	0	0	741,121	683,686	415,498	0	0	1,004,303	1,006,679	586,284	235,075
O.D.	0	0	0	0	0	0	0	0	0	0	0

TRANSLATED LOSSES

Manual Year	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	454,781	245,758	163,131	0	0	1,876,513	261,349	577,609	60,835
2007	0	0	28,198	295,353	233,655	0	0	120,870	1,442,709	440,366	70,664
2008	0	45,134	654,274	201,190	223,484	0	115,825	1,686,616	658,210	578,969	74,533
2009	0	43,486	557,073	347,853	102,466	0	37,101	1,039,876	781,279	319,684	34,670
2010	0	19,367	186,207	80,891	37,845	0	18,680	367,083	226,720	161,009	85,588
TOTAL	0	107,987	1,880,533	1,171,045	760,581	0	171,606	5,090,958	3,370,267	2,077,637	326,290
O.D.	0	0	0	0	0	0	0	0	0	0	0

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	7,251,084	7,379,530	326,290	
IBNR + FREQ. ADJUSTMENT	(2,281,837)	(2,762,426)	6,918	
TOTAL LOSSES	4,969,247	4,617,104	333,208	
EXPECTED LOSSES	8,994,866	6,313,808	552,889	
CREDIBILITY	0.05	0.13	0.14	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.741	2.547	0.184	5.472
INDICATED (POST-TEST)	2.509	2.331	0.168	5.008
PRES. ON RATE LEVEL	7.034	4.938	0.432	12.404
DERIVED BY FORMULA	6.808	4.599	0.395	11.802
UNDERLYING PRES. RATE	4.962	3.483	0.305	8.750
PROPOSED	6.808	4.599	0.395	11.802
YEAR	12-01-12	12-01-13	IND. RATE =	14.140
IND. RATE		14.14		
MAN. RATE	8.86	14.14	ADJ. RATE =	14.14

Combined 12/1/12 rating value
8.86
Indicated percentage change
59.59%

CLASSIFICATION STUDY - DELAWARE

INDUSTRY GROUP:

2

CODE:

670 + 681

CLASS:
House Furnishings & Canvas Goods Erection

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	8,258	255,730	763,673	3.097	35,214	0.848	0	0	0	3	4	7
2007	7,962	435,068	1,600,695	5.464	86,072	0.628	0	0	1	2	2	5
2008	7,536	901,782	2,217,659	11.966	112,105	1.062	0	0	1	5	2	8
2009	6,857	287,228	1,321,047	4.189	46,387	0.875	0	0	0	3	3	6
2010	6,117	21,918	99,744	0.358	20,174	0.163	0	0	0	0	1	1
TOTAL	36,730	1,901,726	6,002,818	5.178	69,340	0.735	0	0	2	13	12	27
O.D.		0		0.000			0	0	0	0	0	0

Manual Year	REPORTED LOSSES											
	Indemnity					Medical						
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only	
2006	0	0	0	79,146	46,542	0	0	0	56,891	63,917	9,234	
2007	0	0	143,615	1,701	10,283	0	0	246,762	15,166	12,831	4,710	
2008	0	0	245,740	115,906	10,217	0	0	370,268	108,489	46,218	4,944	
2009	0	0	0	48,506	30,041	0	0	0	154,983	44,790	8,908	
2010	0	0	0	0	12,073	0	0	0	0	8,101	1,744	
TOTAL	0	0	389,355	245,259	109,156	0	0	617,030	335,529	175,857	29,540	
O.D.	0	0	0	0	0	0	0	0	0	0	0	

Manual Year	TRANSLATED LOSSES											
	Indemnity					Medical						
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only	
2006	0	0	0	137,318	105,231	0	0	0	247,078	262,891	11,155	
2007	0	8,674	270,478	6,815	19,478	0	36,545	1,123,551	77,382	50,914	6,858	
2008	0	22,507	278,877	193,998	23,731	0	70,582	975,989	470,310	174,022	7,643	
2009	0	6,460	85,190	82,648	45,469	0	15,754	419,443	492,642	161,264	12,177	
2010	0	2,658	26,185	12,261	12,924	0	838	16,035	11,213	15,246	2,384	
TOTAL	0	40,299	660,730	433,040	206,833	0	123,719	2,535,018	1,298,625	664,337	40,217	
O.D.	0	0	0	0	0	0	0	0	0	0	0	

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	3,359,766	2,602,835	40,217	
IBNR + FREQ. ADJUSTMENT	(245,990)	(405,836)	700	
TOTAL LOSSES	3,113,776	2,196,999	40,917	
EXPECTED LOSSES	984,364	922,658	56,564	
CREDIBILITY	0.02	0.05	0.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.477	5.981	0.111	14.569
INDICATED (POST-TEST)	7.758	5.474	0.102	13.334
PRES. ON RATE LEVEL	3.799	3.561	0.218	7.578
DERIVED BY FORMULA	3.878	3.657	0.212	7.747
UNDERLYING PRES. RATE	2.680	2.512	0.154	5.346
PROPOSED	3.878	3.657	0.212	7.747
YEAR	12-01-12	12-01-13	IND. RATE =	10.617
IND. RATE		10.62		
MAN. RATE	7.43	10.62	ADJ. RATE =	10.62

CLASSIFICATION STUDY - DELAWARE

INDUSTRY GROUP:

3

CODE:

809+992

CLASS:
Sanitary Company
Fuel Distribution

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	22,865	1,105,611	3,312,868	4.835	48,821	0.743	0	0	1	4	12	17
2007	20,673	573,684	1,890,427	2.775	35,814	0.726	0	0	2	1	12	15
2008	22,172	270,170	895,391	1.219	27,802	0.406	0	0	0	1	8	9
2009	15,120	738,360	3,028,018	4.883	71,448	0.661	0	0	3	2	5	10
2010	14,849	200,066	933,132	1.347	19,708	0.606	0	0	0	2	7	9
TOTAL	95,679	2,887,891	10,059,836	3.018	41,821	0.627	0	0	6	10	44	60
O.D.		0		0.000			0	0	0	0	0	0

REPORTED LOSSES

Manual Year	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	115,553	122,691	81,410	0	0	202,831	183,702	123,770	275,654
2007	0	0	196,670	3,900	30,048	0	0	203,658	14,988	87,949	36,471
2008	0	0	0	4,779	84,347	0	0	0	28,387	132,706	19,951
2009	0	0	405,844	27,044	3,602	0	0	236,518	30,210	11,258	23,884
2010	0	0	0	31,511	41,234	0	0	0	37,523	67,102	22,696
TOTAL	0	0	718,067	189,925	240,641	0	0	643,007	294,810	422,785	378,656
O.D.	0	0	0	0	0	0	0	0	0	0	0

TRANSLATED LOSSES

Manual Year	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	242,430	212,869	184,068	0	0	1,033,627	797,818	509,066	332,990
2007	0	11,879	371,141	14,008	56,536	0	30,162	929,883	89,178	334,538	53,102
2008	0	896	19,261	31,006	136,129	0	5,400	55,393	176,005	440,457	30,844
2009	0	77,501	1,004,846	76,852	18,708	0	51,248	1,534,919	179,261	52,034	32,649
2010	0	17,320	167,721	74,560	48,672	0	13,850	271,162	170,559	138,263	31,025
TOTAL	0	107,596	1,805,399	409,295	444,113	0	100,660	3,824,984	1,412,821	1,474,358	480,610
O.D.	0	0	0	0	0	0	0	0	0	0	0

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	5,838,639	3,740,587	480,610	
IBNR + FREQ. ADJUSTMENT	(705,344)	(722,937)	2,032	
TOTAL LOSSES	5,133,295	3,017,650	482,642	
EXPECTED LOSSES	2,797,654	1,641,852	172,222	
CREDIBILITY	0.04	0.09	0.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	5.365	3.154	0.504	9.023
INDICATED (POST-TEST)	4.910	2.887	0.461	8.258
PRES. ON RATE LEVEL	4.145	2.433	0.255	6.833
DERIVED BY FORMULA	4.176	2.474	0.274	6.924
UNDERLYING PRES. RATE	2.924	1.716	0.180	4.820
PROPOSED	4.176	2.474	0.274	6.924
YEAR	12-01-12	12-01-13	IND. RATE =	8.296
IND. RATE		8.30		
MAN. RATE	5.88	8.30	ADJ. RATE =	8.30

CLASSIFICATION STUDY - DELAWARE

INDUSTRY GROUP:

3

CODE:

811 + 4777

CLASS:
Combined Classes 811 + 4777

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	41,510	1,865,479	5,814,801	4.494	47,933	0.915	0	0	6	7	25	38
2007	40,817	3,307,356	10,710,251	8.103	79,946	1.004	0	0	5	8	28	41
2008	39,194	1,258,617	3,506,070	3.211	32,529	0.970	1	0	1	9	27	38
2009	37,761	1,218,899	4,989,819	3.228	44,558	0.689	0	0	2	9	15	26
2010	39,977	1,700,886	7,829,846	4.255	43,504	0.951	0	0	3	7	28	38
TOTAL	199,259	9,351,237	32,850,787	4.693	50,536	0.908	1	0	17	40	123	181
O.D.		0		0.000			0	0	0	0	0	0

Manual Year	REPORTED LOSSES										
	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	642,796	241,776	152,173	0	0	392,414	157,478	234,823	44,019
2007	0	0	1,410,525	130,510	133,273	0	0	1,275,472	142,395	185,627	29,554
2008	374,114	0	90,043	224,472	179,325	216	0	3,945	230,195	133,779	22,528
2009	0	0	344,734	241,400	52,382	0	0	201,957	285,629	32,397	60,400
2010	0	0	496,171	210,875	206,939	0	0	298,086	196,322	244,755	47,738
TOTAL	374,114	0	2,984,269	1,049,033	724,092	216	0	2,171,874	1,012,019	831,381	204,239
O.D.	0	0	0	0	0	0	0	0	0	0	0

Manual Year	TRANSLATED LOSSES										
	Indemnity					Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only
2006	0	0	1,348,586	419,481	344,063	0	0	1,999,742	683,927	965,827	53,175
2007	0	85,196	2,674,796	269,970	254,083	0	188,897	5,828,794	647,251	718,233	43,031
2008	681,224	28,711	324,944	414,227	301,328	202	39,306	271,241	935,426	474,633	34,828
2009	0	91,440	1,177,748	386,827	102,910	0	69,203	1,976,776	932,917	169,431	82,567
2010	0	253,036	2,183,208	511,499	277,802	0	148,363	2,863,510	970,668	556,502	65,258
TOTAL	681,224	458,383	7,709,282	2,002,004	1,280,186	202	445,769	12,940,063	4,170,189	2,884,626	278,859
O.D.	0	0	0	0	0	0	0	0	0	0	0

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	22,234,923	10,337,005	278,859	
IBNR + FREQ. ADJUSTMENT	(3,003,164)	(2,229,627)	2,542	
TOTAL LOSSES	19,231,759	8,107,378	281,401	
EXPECTED LOSSES	12,204,614	5,158,816	189,296	
CREDIBILITY	0.06	0.14	0.15	
PURE PREMIUMS				
INDICATED (PRE-TEST)	9.652	4.069	0.141	13.862
INDICATED (POST-TEST)	8.834	3.724	0.129	12.687
PRES. ON RATE LEVEL	8.683	3.670	0.135	12.488
DERIVED BY FORMULA	8.692	3.678	0.134	12.504
UNDERLYING PRES. RATE	6.125	2.589	0.095	8.809
PROPOSED	8.692	3.678	0.134	12.504
YEAR	12-01-12	12-01-13	IND. RATE =	14.981
IND. RATE		14.98		
MAN. RATE	10.76	14.98	ADJ. RATE =	14.98

CLASSIFICATION STUDY - DELAWARE

INDUSTRY GROUP:

3

CODE:

970 + 991

CLASS:
Contact + Non-contact sports

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	396	0	0	0.000	0	0.000	0	0	0	0	0	0
2007	572	387	563	0.068	0	0.000	0	0	0	0	0	0
2008	493	0	0	0.000	0	0.000	0	0	0	0	0	0
2009	506	0	0	0.000	0	0.000	0	0	0	0	0	0
2010	759	0	0	0.000	0	0.000	0	0	0	0	0	0
TOTAL	2,726	387	563	0.014	0	0.000	0	0	0	0	0	0
O.D.		0		0.000			0	0	0	0	0	0

Manual Year	REPORTED LOSSES											
	Indemnity					Medical						
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only	
2006	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	387
2008	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	387
O.D.	0	0	0	0	0	0	0	0	0	0	0	0

Manual Year	TRANSLATED LOSSES											
	Indemnity					Medical						
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only	
2006	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	563
2008	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	563
O.D.	0	0	0	0	0	0	0	0	0	0	0	0

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	0	0	563	
IBNR + FREQ. ADJUSTMENT	(25,360)	(36,426)	677	
TOTAL LOSSES	0	0	1,240	
EXPECTED LOSSES	110,594	87,832	42,853	
CREDIBILITY	0.00	0.01	0.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	0.000	0.000	0.046	0.046
INDICATED (POST-TEST)	0.000	0.000	0.042	0.042
PRES. ON RATE LEVEL	5.751	4.568	2.228	12.547
DERIVED BY FORMULA	5.751	4.522	2.206	12.479
UNDERLYING PRES. RATE	4.057	3.222	1.572	8.851
PROPOSED	5.751	4.522	2.206	12.479

YEAR	12-01-12	12-01-13	IND. RATE =	14.951
IND. RATE		14.95		
MAN. RATE	10.80	14.95	ADJ. RATE =	14.95

CLASSIFICATION STUDY - DELAWARE

INDUSTRY GROUP:

3

CODE:

7413 + 7421 + 7424 + 7453

CLASS:
Aircraft

Manual Year	Payroll in Thous.	Total Rept Losses	Total Trans Losses	Pure Prem Reported	Claim Severity	Claim Frequency	Number of Cases					
							Death	P.T.	Major	Minor	Temp	All
2006	7,698	2,461	5,660	0.032	997	0.130	0	0	0	0	1	1
2007	7,791	3,028	4,409	0.039	0	0.000	0	0	0	0	0	0
2008	9,208	3,313	5,122	0.036	0	0.000	0	0	0	0	0	0
2009	8,212	36	49	0.000	0	0.000	0	0	0	0	0	0
2010	7,922	3,393	4,638	0.043	0	0.000	0	0	0	0	0	0
TOTAL	40,831	12,231	19,878	0.030	997	0.024	0	0	0	0	1	1
O.D.		0		0.000			0	0	0	0	0	0

Manual Year	REPORTED LOSSES											
	Indemnity						Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only	
2006					113					884	1,464	
2007											3,028	
2008											3,313	
2009											36	
2010											3,393	
TOTAL	0	0	0	0	113	0	0	0	0	884	11,234	
O.D.	0	0	0	0	0	0	0	0	0	0	0	

Manual Year	TRANSLATED LOSSES											
	Indemnity						Medical					
	Death	P.T.	Major	Minor	Temp	Death	P.T.	Major	Minor	Temp	Med. Only	
2006	0	0	0	0	255	0	0	0	0	3,636	1,769	
2007	0	0	0	0	0	0	0	0	0	0	4,409	
2008	0	0	0	0	0	0	0	0	0	0	5,122	
2009	0	0	0	0	0	0	0	0	0	0	49	
2010	0	0	0	0	0	0	0	0	0	0	4,638	
TOTAL	0	0	0	0	255	0	0	0	0	3,636	15,987	
O.D.	0	0	0	0	0	0	0	0	0	0	0	

	SERIOUS	NON-SER	MED ONLY	TOTAL
TOTAL TRANSLATED LOSSES	0	3,891	15,987	
IBNR + FREQ. ADJUSTMENT	(222,391)	(22,120)	284	
TOTAL LOSSES	0	0	16,271	
EXPECTED LOSSES	901,140	51,855	21,232	
CREDIBILITY	0.02	0.05	0.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	0.000	0.000	0.040	0.040
INDICATED (POST-TEST)	0.000	0.000	0.037	0.037
PRES. ON RATE LEVEL	3.129	0.180	0.074	3.383
DERIVED BY FORMULA	3.066	0.171	0.072	3.309
UNDERLYING PRES. RATE	2.207	0.127	0.052	2.386
PROPOSED	3.066	0.171	0.072	3.309
YEAR	12-01-12	12-01-13	IND. RATE =	3.965
IND. RATE		3.97		
MAN. RATE	3.38	3.97	ADJ. RATE =	3.97

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	4,937	41,483	.840			4,937				1	1	2
2007	6,161	68,635	1.114			6,161					3	3
2008	6,007	317,212	5.280			6,007					2	3
2009	5,424	211,798	3.904			5,424			1		2	3
2010	5,970	10,432	.174			5,970					3	3
TOTAL	28,499	649,560	2.279			28,499			2	1	11	14

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				15,804	2,915				1,276	9,856	11,632
2007					31,118					28,136	9,381
2008			134,589		1,891			117,432		3,455	59,845
2009			105,001		7,953			81,295		17,549	
2010					4,299					6,133	
TOTAL			239,590	15,804	48,176			198,727	1,276	65,129	80,858

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				27,420	6,591				5,542	40,538	13,889
2007			981	3,751	58,131			683	6,095	106,336	13,499
2008		17,351	268,490	6,623	4,867		37,708	616,802	29,467	15,419	91,383
2009		19,591	255,535	14,641	13,830		16,832	511,262	43,272	53,421	
2010		954	9,333	4,370	4,601		636	12,144	8,487	11,538	
TOTAL		37,896	534,339	56,805	88,020		55,176	1,140,891	92,863	227,252	118,771

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,768,302	464,940	118,771	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-942,119	-724,117	2,000	
TOTAL LOSSES	826,183		120,771	
EXPECTED LOSSES	3,937,138	1,697,970	145,345	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.899	.000	.424	3.323
INDICATED (POST-TEST)	2.653	.000	.388	3.041
PRES. ON RATE LEVEL	19.584	8.446	.723	28.753
DERIVED BY FORMULA	19.245	8.108	.710	28.063
UNDERLYING PRES. RATE	13.815	5.958	.510	20.283
PROPOSED	19.245	8.108	.710	28.063

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	33.622
IND. RATES				33.62	MINIMUM PREMIUM	2000
MAN. RATES	19.29	20.69	24.75	+ 33.62	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,200	385,238	12.038			1			1	2
2007	3,308	3,220	.097							
2008	4,134	4,058	.098							
2009	4,332	187,554	4.329				1		1	2
2010	4,255	136,418	3.206						3	3
TOTAL	19,229	716,488	3.726			1	1		5	7

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			285,247		149			96,700		402	2,740
2007											3,220
2008											4,058
2009				15,737	30,247				45,008	93,700	2,862
2010					53,618					74,588	8,212
TOTAL			285,247	15,737	84,014			96,700	45,008	168,690	21,092

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			598,448		337			492,783		1,653	3,272
2007											4,634
2008											6,197
2009		2,922	41,808	38,899	42,829		6,048	178,998	214,149	271,065	3,867
2010		11,823	116,311	54,469	57,396		7,710	147,592	103,251	140,375	11,086
TOTAL		14,745	756,567	93,368	100,562		13,758	819,373	317,400	413,093	29,056

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,604,443	924,423	29,056	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-164,819	-79,834	444	
TOTAL LOSSES	1,439,624	844,589	29,500	
EXPECTED LOSSES	673,783	190,559	30,766	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.487	4.392	.153	12.032
INDICATED (POST-TEST)	6.851	4.019	.140	11.010
PRES. ON RATE LEVEL	4.967	1.405	.227	6.599
DERIVED BY FORMULA	4.986	1.483	.224	6.693
UNDERLYING PRES. RATE	3.504	.991	.160	4.655
PROPOSED	4.986	1.483	.224	6.693

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.018
IND. RATES				8.02	MINIMUM PREMIUM	1295
MAN. RATES	4.66	4.85	5.68	+ 8.02	PRESENT	985

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	443					443						
2007	791					791						
2008	785	3,996	.509			785				1		1
2009	988	10,283	1.040			988						
2010	905					905						
TOTAL	3,912	14,279	.365			3,912				1		1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008				1,500					571		1,925
2009											10,283
TOTAL				1,500					571		12,208

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008		107	732	2,410	76		99	550	2,141	88	2,939
2009											13,892
TOTAL		107	732	2,410	76		99	550	2,141	88	16,831

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,488	4,715	16,831	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-26,566	-48,785	136	
TOTAL LOSSES			16,967	
EXPECTED LOSSES	113,760	117,281	9,076	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.434	.434
INDICATED (POST-TEST)	.000	.000	.397	.397
PRES. ON RATE LEVEL	4.122	4.250	.329	8.701
DERIVED BY FORMULA	4.122	4.208	.330	8.660
UNDERLYING PRES. RATE	2.908	2.998	.232	6.138
PROPOSED	4.122	4.208	.330	8.660

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.375
IND. RATES				10.38	MINIMUM PREMIUM	2000
MAN. RATES	6.01	6.36	7.49	+ 10.38	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	34									
2007	115									
2008	8									
2009	1,036	75	.007							
2010	1,138	4,820	.423							
TOTAL	2,331	4,895	.210							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											75
2010											4,820
TOTAL											4,895

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											101
2010											6,507
TOTAL											6,608

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			6,608	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-9,481	-7,844	64	
TOTAL LOSSES			6,672	
EXPECTED LOSSES	42,774	21,236	2,657	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.286	.286
INDICATED (POST-TEST)	.000	.000	.262	.262
PRES. ON RATE LEVEL	2.601	1.291	.162	4.054
DERIVED BY FORMULA	2.601	1.278	.163	4.042
UNDERLYING PRES. RATE	1.835	.911	.114	2.860
PROPOSED	2.601	1.278	.163	4.042

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.842
IND. RATES				4.84	MINIMUM PREMIUM	1500
MAN. RATES	2.50	2.79	3.49	+ 4.84	PRESENT	1145

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	4					4						
2007	13					13						
2008	3					3						
2009	29					29						
2010	106	63,363	59,776			106				1		1
TOTAL	155	63,363	40,879			155				1		1

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010				12,735					50,628		
TOTAL				12,735					50,628		

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010		3,332	31,641	13,209	1,836		9,328	186,648	104,816	16,174	
TOTAL		3,332	31,641	13,209	1,836		9,328	186,648	104,816	16,174	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	230,949	136,035		
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-7,082	-3,462	9	
TOTAL LOSSES	223,867	132,573	9	
EXPECTED LOSSES	37,330	10,173	309	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	144,430	85,531	.006	229,967
INDICATED (POST-TEST)	132,153	78,261	.005	210,419
PRES. ON RATE LEVEL	34,141	9,304	.282	43,727
DERIVED BY FORMULA	34,141	9,304	.282	43,727
UNDERLYING PRES. RATE	24,084	6,563	.199	30,846
PROPOSED	34,141	9,304	.282	43,727

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	52.389
IND. RATES				52.39	MINIMUM PREMIUM	2000
MAN. RATES	30.16	31.98	37.64	+ 52.39	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	387					387						
2007	376					376						
2008	310					310						
2009	190					190						
2010	244	20,010	8.200			244					1	1
TOTAL	1,507	20,010	1.328			1,507					1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010					10					20,000	
TOTAL					10					20,000	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010			20	9	11		2,071	39,576	27,687	37,646	
TOTAL			20	9	11		2,071	39,576	27,687	37,646	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	41,667	65,353		
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-7,371	-11,825	73	
TOTAL LOSSES	34,296	53,528	73	
EXPECTED LOSSES	29,748	26,433	6,179	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.276	3.552	.005	5.833
INDICATED (POST-TEST)	2.083	3.250	.005	5.338
PRES. ON RATE LEVEL	2.798	2.487	.581	5.866
DERIVED BY FORMULA	2.798	2.495	.575	5.868
UNDERLYING PRES. RATE	1.974	1.754	.410	4.138
PROPOSED	2.797	2.494	.575	5.866

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.028
IND. RATES				7.03	MINIMUM PREMIUM	2000
MAN. RATES	3.97	4.24	5.05	+ 7.03	PRESENT	1535

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	43,128	1,980,225	4.591			4	4	15	23	
2007	40,749	983,044	2.412			3	7	14	24	
2008	38,271	1,811,315	4.732			4	6	12	22	
2009	37,962	1,373,546	3.618			3	4	14	21	
2010	40,881	1,156,706	2.829			1	6	15	22	
TOTAL	200,991	7,304,836	3.634			15	27	70	112	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			705,345	64,599	79,269			783,137	70,716	172,811	104,348
2007			253,226	128,750	106,118			127,193	222,139	89,015	56,603
2008			532,867	132,141	29,817			839,618	188,178	34,366	54,328
2009			311,938	102,076	170,511			228,278	167,102	280,108	113,533
2010			166,805	135,196	117,802			248,894	192,530	226,523	68,956
TOTAL			1,970,181	562,762	503,517			2,227,120	840,665	802,823	397,768

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,181,190	112,079	179,227			2,330,431	307,119	710,773	124,592
2007		15,295	498,765	242,651	201,442		18,833	642,906	799,182	351,670	81,452
2008		56,771	800,090	237,079	59,610		174,796	2,546,234	830,578	156,973	82,959
2009		75,179	996,238	266,722	251,347		67,575	2,017,250	813,461	831,132	153,383
2010		87,784	801,230	274,246	150,085		96,280	1,870,569	809,226	502,167	93,091
TOTAL		235,029	4,277,513	1,132,777	841,711		357,484	9,407,390	3,559,566	2,552,715	535,477

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	14,277,416	8,086,769	535,477			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,237,166	-1,864,656	5,146			
TOTAL LOSSES	13,040,250	6,222,113	540,623			
EXPECTED LOSSES	5,012,715	4,307,238	381,883			
CREDIBILITY	.06	.14	.15			
PURE PREMIUMS						
INDICATED (PRE-TEST)	6.488	3.096	.269	9.853		
INDICATED (POST-TEST)	5.937	2.833	.246	9.016		
PRES. ON RATE LEVEL	3.536	3.038	.269	6.843		
DERIVED BY FORMULA	3.680	3.009	.266	6.955		
UNDERLYING PRES. RATE	2.494	2.143	.190	4.827		
PROPOSED	3.680	3.009	.266	6.955		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.332
IND. RATES				8.33	MINIMUM PREMIUM	2000
MAN. RATES	4.79	5.00	5.89	+ 8.33	PRESENT	1740

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	4,660	57,054	1.224			4,660				2	1	3
2007	4,133	17,256	.417			4,133					2	2
2008	3,781	75,310	1.991			3,781			1		2	3
2009	3,634	40,606	1.117			3,634					2	2
2010	3,257	663	.020			3,257						
TOTAL	19,465	190,889	.981			19,465				3	7	10

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				13,364	610				39,066	322	3,692
2007					9,254					7,892	110
2008				12,936	19,730				11,872	30,658	114
2009					13,419					21,008	6,179
2010											663
TOTAL				26,300	43,013				50,938	59,880	10,758

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				23,187	1,379				169,663	1,324	4,408
2007			291	1,116	17,288			193	1,710	29,827	158
2008		1,050	10,277	26,233	32,434		2,090	17,920	60,616	102,562	174
2009		543	9,269	7,902	18,378		388	14,882	18,509	58,379	8,348
2010											895
TOTAL		1,593	19,837	58,438	69,479		2,478	32,995	250,498	192,092	13,983

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	56,903	570,507	13,983	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-139,025	-202,396	522	
TOTAL LOSSES		368,111	14,505	
EXPECTED LOSSES	551,249	457,817	42,240	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	1.891	.075	1.966
INDICATED (POST-TEST)	.000	1.730	.069	1.799
PRES. ON RATE LEVEL	4.015	3.334	.307	7.656
DERIVED BY FORMULA	3.975	3.286	.300	7.561
UNDERLYING PRES. RATE	2.832	2.352	.217	5.401
PROPOSED	3.975	3.286	.300	7.561

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.058
IND. RATES				9.06	MINIMUM PREMIUM	2000
MAN. RATES	5.12	5.56	6.59	+ 9.06	PRESENT	1915

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007										
2008										
2009										
2010	100									
TOTAL	100									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,452	-1,171	4	
TOTAL LOSSES			4	
EXPECTED LOSSES	15,361	4,189	118	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.004	.004
INDICATED (POST-TEST)	.000	.000	.004	.004
PRES. ON RATE LEVEL	21.776	5.938	.167	27.881
DERIVED BY FORMULA	21.776	5.938	.167	27.881
UNDERLYING PRES. RATE	15.361	4.189	.118	19.668
PROPOSED	21.776	5.938	.167	27.881

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	33.404
IND. RATES				33.40	MINIMUM PREMIUM	2000
MAN. RATES	19.89	20.70	24.00	+ 33.40	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	1,894	92,969	4.908				1	2	3
2007	1,071								
2008									
2009									
2010									
TOTAL	2,965	92,969	3.136				1	2	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				40,250	4,528				42,532	5,053	606
TOTAL				40,250	4,528				42,532	5,053	606

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				69,834	10,238				184,716	20,783	724
TOTAL				69,834	10,238				184,716	20,783	724

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B		285,571	724	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-14,868	-29,425	42	
TOTAL LOSSES		256,146	766	
EXPECTED LOSSES	51,087	53,548	8,361	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	8.639	.026	8.665
INDICATED (POST-TEST)	.000	7.905	.024	7.929
PRES. ON RATE LEVEL	2.443	2.559	.400	5.402
DERIVED BY FORMULA	2.443	2.612	.396	5.451
UNDERLYING PRES. RATE	1.723	1.806	.282	3.811
PROPOSED	2.443	2.612	.396	5.451

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.530
IND. RATES				6.53	MINIMUM PREMIUM	1105
MAN. RATES	3.82	4.01	4.65	+ 6.53	PRESENT	855

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	19,246	3,083,756	16.022			19,246			2	10	3	15
2007	22,498	145,563	.647			22,498				2	2	4
2008	22,248	4,588	.020			22,248						
2009	22,335					22,335						
2010	22,638	128,433	.567			22,638					1	1
TOTAL	108,965	3,362,340	3.086			108,965			2	12	6	20

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,386,551	131,951	33,237			1,159,553	147,013	21,846	203,605
2007				70,193	1,177				51,225	7,419	15,549
2008											4,588
2010					23,805					103,294	1,334
TOTAL			1,386,551	202,144	58,219			1,159,553	198,238	132,559	225,076

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			639,135	228,936	75,148			762,629	638,479	89,853	243,104
2007			10,683	122,963	3,729			14,942	178,818	31,385	22,375
2008											7,006
2010		5,251	51,634	24,185	25,480		10,681	204,389	142,986	194,417	1,801
TOTAL		5,251	701,452	376,084	104,357		10,681	981,960	960,283	315,655	274,286

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,699,344	1,756,379	274,286	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-802,240	-742,367	4,261	
TOTAL LOSSES	897,104	1,014,012	278,547	
EXPECTED LOSSES	3,319,073	1,739,081	308,371	
CREDIBILITY	.04	.09	.10	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.823	.931	.256	2.010
INDICATED (POST-TEST)	.753	.852	.234	1.839
PRES. ON RATE LEVEL	4.318	2.263	.401	6.982
DERIVED BY FORMULA	4.175	2.136	.384	6.695
UNDERLYING PRES. RATE	3.046	1.596	.283	4.925
PROPOSED	4.175	2.136	.384	6.695

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.021
IND. RATES				8.02	MINIMUM PREMIUM	1295
MAN. RATES	5.30	5.42	6.01	+ 8.02	PRESENT	1025

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,188	4,334	.364						1	1
2007	1,268	11,870	.936						1	2
2008	1,341	1,106	.082							
2009	1,123	43,606	3.882						1	1
2010	791	9,155	1.157							
TOTAL	5,711	70,071	1.227						1	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,609					1,788	937
2007				2,842	514				5,371	1,651	1,492
2008											1,106
2009					8,248					33,192	2,166
2010											9,155
TOTAL				2,842	10,371				5,371	36,631	14,856

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					3,638					7,354	1,119
2007			449	5,034	1,021			1,592	18,941	6,593	2,147
2008											1,689
2009		333	5,697	4,857	11,298		610	23,516	29,237	92,235	2,926
2010											12,359
TOTAL		333	6,146	9,891	15,957		610	25,108	48,178	106,182	20,240

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	32,197	180,208	20,240	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-25,686	-67,325	321	
TOTAL LOSSES	6,511	112,883	20,561	
EXPECTED LOSSES	102,568	153,054	27,528	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.114	1.977	.360	2.451
INDICATED (POST-TEST)	.104	1.809	.329	2.242
PRES. ON RATE LEVEL	2.546	3.799	.683	7.028
DERIVED BY FORMULA	2.522	3.779	.679	6.980
UNDERLYING PRES. RATE	1.796	2.680	.482	4.958
PROPOSED	2.522	3.779	.679	6.980

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.362
IND. RATES				8.36	MINIMUM PREMIUM	1335
MAN. RATES	5.03	5.24	6.05	+ 8.36	PRESENT	1030

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,567	59,145	1.062			5,567				1	3	4
2007	5,076	72,261	1.423			5,076					2	2
2008	4,061	115,548	2.845			4,061				2	1	3
2009	4,288	191,454	4.464			4,288		1				1
2010	5,537	19,130	.345			5,537					1	1
TOTAL	24,529	457,538	1.865			24,529			1	3	7	11

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				9,854	5,194				11,755	16,653	15,689
2007					16,200					51,755	4,306
2008				68,262	1,719				42,467	2,275	825
2009			141,291					45,406			4,757
2010					1,264					12,916	4,950
TOTAL			141,291	78,116	24,377			45,406	54,222	83,599	30,527

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				17,097	11,744				51,052	68,494	18,733
2007			511	1,954	30,264			1,256	11,215	195,598	6,196
2008		4,865	33,673	110,110	6,186		6,879	41,501	160,683	13,899	1,260
2009		25,928	336,462	13,399	3,951		9,223	278,617	15,533	2,597	6,427
2010		279	2,743	1,287	1,355		1,329	25,560	17,886	24,309	6,683
TOTAL		31,072	373,389	143,847	53,500		17,431	346,934	256,369	304,897	39,299

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	768,826	758,613	39,299			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-205,481	-116,714	346			
TOTAL LOSSES	563,345	641,899	39,645			
EXPECTED LOSSES	839,137	269,083	24,775			
CREDIBILITY	.01	.03	.04			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.297	2.617	.162	5.076		
INDICATED (POST-TEST)	2.102	2.395	.148	4.645		
PRES. ON RATE LEVEL	4.850	1.555	.143	6.548		
DERIVED BY FORMULA	4.823	1.580	.143	6.546		
UNDERLYING PRES. RATE	3.421	1.097	.101	4.619		
PROPOSED	4.823	1.580	.143	6.546		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.971
IND. RATES				8.97	MINIMUM PREMIUM	2000
MAN. RATES	5.27	5.60	6.42	+ 8.97	PRESENT	1875

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	228	325	.142							
2007	162									
2008	234									
2009	207									
2010	225									
TOTAL	1,056	325	.031							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											325
TOTAL											325

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											388
TOTAL											388

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			388	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-8,042	-7,029	39	
TOTAL LOSSES			427	
EXPECTED LOSSES	31,744	16,610	2,777	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.040	.040
INDICATED (POST-TEST)	.000	.000	.037	.037
PRES. ON RATE LEVEL	4.261	2.230	.373	6.864
DERIVED BY FORMULA	4.261	2.230	.373	6.864
UNDERLYING PRES. RATE	3.006	1.573	.263	4.842
PROPOSED	4.261	2.230	.373	6.864

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.407
IND. RATES				9.41	MINIMUM PREMIUM	2000
MAN. RATES	5.09	5.65	6.73	+ 9.41	PRESENT	1950

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	660	3,432	.520			660						
2007	468	488,748	104.433			468			1			1
2008	399					399						
2009	472	2,256	.477			472						
2010	366					366						
TOTAL	2,365	494,436	20.906			2,365			1			1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,432
2007			313,451					175,022			275
2009											2,256
TOTAL			313,451					175,022			5,963

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											4,098
2007		15,860	493,435	4,741	408		21,706	664,741	13,154	852	396
2009											3,048
TOTAL		15,860	493,435	4,741	408		21,706	664,741	13,154	852	7,542

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,195,742	19,155	7,542	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-19,426	-23,247	179	
TOTAL LOSSES	1,176,316		7,721	
EXPECTED LOSSES	74,498	51,675	14,923	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	49.739	.000	.326	50.065
INDICATED (POST-TEST)	45.511	.000	.298	45.809
PRES. ON RATE LEVEL	4.465	3.097	.895	8.457
DERIVED BY FORMULA	4.465	3.066	.889	8.420
UNDERLYING PRES. RATE	3.150	2.185	.631	5.966
PROPOSED	4.485	3.079	.893	8.457

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.132
IND. RATES				10.13	MINIMUM PREMIUM	1555
MAN. RATES	6.02	6.28	7.28	+ 10.13	PRESENT	1185

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	8,127	586,318	7.214			1	1	5	7
2007	8,793	159,334	1.812			1		1	2
2008	8,850	240,728	2.720			1			1
2009	7,924	59,237	.747				1		1
2010	7,607	3,874	.050					1	1
TOTAL	41,301	1,049,491	2.541			3	2	7	12

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			59,369	13,056	14,219			184,466	18,000	91,257	205,951
2007			106,646		7,679			11,331		22,427	11,251
2008			156,985					63,474			20,269
2009				30,259					22,085		6,893
2010					337					123	3,414
TOTAL			323,000	43,315	22,235			259,271	40,085	113,807	247,778

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			124,556	22,652	32,150			940,039	78,174	375,340	245,906
2007		6,443	200,664	2,853	14,511		1,677	51,923	5,875	84,824	16,190
2008		20,228	312,721	7,115	2,127		20,364	333,004	14,957	2,192	30,951
2009		3,273	40,194	40,527	2,692		2,123	55,254	64,577	5,243	9,312
2010		76	728	344	358		16	232	167	231	4,609
TOTAL		30,020	678,863	73,491	51,838		24,180	1,380,452	163,750	467,830	306,968

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,113,515	756,909	306,968	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-291,940	-180,232	799	
TOTAL LOSSES	1,821,575	576,677	307,767	
EXPECTED LOSSES	1,189,882	416,727	61,539	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.410	1.396	.745	6.551
INDICATED (POST-TEST)	4.035	1.277	.682	5.994
PRES. ON RATE LEVEL	4.084	1.431	.211	5.726
DERIVED BY FORMULA	4.083	1.423	.235	5.741
UNDERLYING PRES. RATE	2.881	1.009	.149	4.039
PROPOSED	4.083	1.423	.235	5.741

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.726
IND. RATES				7.73	MINIMUM PREMIUM	2000
MAN. RATES	4.31	4.21	5.15	+ 7.73	PRESENT	1560

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	28,224	299,754	1.062			1	1	5	7
2007	29,310	675,911	2.306			1	2	6	9
2008	28,289	809,647	2.862			2	2	13	17
2009	34,446	245,738	.713				2	9	11
2010	36,710	389,285	1.060				4	5	9
TOTAL	156,979	2,420,335	1.542			4	11	38	53

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			74,394	36,124	21,884			58,962	44,528	30,046	33,816
2007			251,564	82,291	13,796			163,354	98,801	17,004	49,101
2008			167,445	21,386	30,359			256,477	109,910	202,644	21,426
2009				45,805	10,821				85,772	54,378	48,962
2010				87,222	14,375				212,778	51,671	23,239
TOTAL			493,403	272,828	91,235			478,793	551,789	355,743	176,544

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			156,079	62,675	49,481			300,470	193,385	123,580	40,377
2007		11,232	362,387	149,011	27,856		17,879	576,400	356,320	71,420	70,656
2008		19,511	291,578	49,011	51,846		68,301	955,892	554,965	687,997	32,718
2009		5,394	68,308	67,720	18,898		9,243	253,087	298,698	171,480	66,148
2010		26,015	247,881	105,082	27,955		44,551	886,687	512,045	165,230	31,373
TOTAL		62,152	1,126,233	433,499	176,036		139,974	2,972,536	1,915,413	1,219,707	241,272

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,300,895	3,744,655	241,272	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,089,727	-895,053	2,973	
TOTAL LOSSES	3,211,168	2,849,602	244,245	
EXPECTED LOSSES	4,492,739	2,112,938	202,503	
CREDIBILITY	.05	.12	.13	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.046	1.815	.156	4.017
INDICATED (POST-TEST)	1.872	1.661	.143	3.676
PRES. ON RATE LEVEL	4.057	1.908	.183	6.148
DERIVED BY FORMULA	3.948	1.878	.178	6.004
UNDERLYING PRES. RATE	2.862	1.346	.129	4.337
PROPOSED	3.948	1.878	.178	6.004

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.080
IND. RATES				8.08	MINIMUM PREMIUM	2000
MAN. RATES	4.28	4.48	5.53	+ 8.08	PRESENT	1655

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	1,051	2,267	.215			1,051						
2007	1,055					1,055						
2008	1,151					1,151						
2009	912	14,162	1.552			912					1	1
2010	980	17,666	1.802			980					1	1
TOTAL	5,149	34,095	.662			5,149					2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											2,267
2009					4,012					6,482	3,668
2010					8,874					8,792	
TOTAL					12,886					15,274	5,935

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											2,707
2009		163	2,771	2,362	5,495		120	4,588	5,714	18,012	4,955
2010		1,956	19,248	9,015	9,502		911	17,393	12,174	16,550	
TOTAL		2,119	22,019	11,377	14,997		1,031	21,981	17,888	34,562	7,662

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	47,150	78,824	7,662	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-33,206	-34,801	74	
TOTAL LOSSES	13,944	44,023	7,736	
EXPECTED LOSSES	134,800	80,840	5,664	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.271	.855	.150	1.276
INDICATED (POST-TEST)	.248	.782	.137	1.167
PRES. ON RATE LEVEL	3.711	2.226	.156	6.093
DERIVED BY FORMULA	3.676	2.212	.156	6.044
UNDERLYING PRES. RATE	2.618	1.570	.110	4.298
PROPOSED	3.676	2.212	.156	6.044

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.134
IND. RATES				8.13	MINIMUM PREMIUM	2000
MAN. RATES	4.97	4.76	5.48	+ 8.13	PRESENT	1640

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	1,421	13,330	.938			1,421					2	2
2007	1,574	80,285	5.100			1,574				2	2	4
2008	1,744	5,040	.288			1,744						
2009	1,710	5,757	.336			1,710						
2010	1,548	12,536	.809			1,548						
TOTAL	7,997	116,948	1.462			7,997				2	4	6

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,810					8,771	2,749
2007				25,392	575				52,586		1,732
2008											5,040
2009											5,757
2010											12,536
TOTAL				25,392	2,385				52,586	8,771	27,814

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,092					36,075	3,282
2007			3,868	44,500	1,628			15,155	181,919	3,436	2,492
2008											7,696
2009											7,778
2010											16,924
TOTAL			3,868	44,500	5,720			15,155	181,919	39,511	38,172

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	19,023	271,650	38,172	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-75,104	-75,197	207	
TOTAL LOSSES		196,453	38,379	
EXPECTED LOSSES	306,525	176,173	15,274	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	2.457	.480	2.937
INDICATED (POST-TEST)	.000	2.248	.439	2.687
PRES. ON RATE LEVEL	5.433	3.123	.271	8.827
DERIVED BY FORMULA	5.379	3.106	.274	8.759
UNDERLYING PRES. RATE	3.833	2.203	.191	6.227
PROPOSED	5.379	3.106	.274	8.759

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.787
IND. RATES				11.79	MINIMUM PREMIUM	2000
MAN. RATES	6.21	6.30	7.94	+ 11.79	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	718	3,414	.475						1	1
2007	586	35,531	6.063						2	2
2008	819	37,209	4.543							
2009	973	1,394	.143							
2010	1,594	433	.027							
TOTAL	4,690	77,981	1.663						3	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					320					2,922	172
2007					17,495					17,435	601
2008											37,209
2009											1,394
2010											433
TOTAL					17,815					20,357	39,809

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					724					12,018	205
2007			552	2,110	32,683			423	3,778	65,893	865
2008											56,818
2009											1,883
2010											584
TOTAL			552	2,110	33,407			423	3,778	77,911	60,355

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	975	117,206	60,355	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-18,665	-23,993	70	
TOTAL LOSSES		93,213	60,425	
EXPECTED LOSSES	78,887	60,313	3,893	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	1.987	1.288	3.275
INDICATED (POST-TEST)	.000	1.818	1.179	2.997
PRES. ON RATE LEVEL	2.384	1.823	.118	4.325
DERIVED BY FORMULA	2.384	1.823	.129	4.336
UNDERLYING PRES. RATE	1.682	1.286	.083	3.051
PROPOSED	2.378	1.818	.129	4.325

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.820
IND. RATES				5.82	MINIMUM PREMIUM	1745
MAN. RATES	3.35	3.25	3.89	+ 5.82	PRESENT	1245

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	906	17,992	1.985						1	1
2007	1,145	9,258	.808						2	2
2008	1,741	37,658	2.163							
2009	1,265	11,801	.932						1	1
2010	3,023	88,783	2.936						3	3
TOTAL	8,080	165,492	2.048						7	7

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,045					14,953	1,994
2007					529					5,774	2,955
2008											37,658
2009					199					1,016	10,586
2010					57,286					27,870	3,627
TOTAL					59,059					49,613	56,820

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,363					61,502	2,381
2007			19	64	986			138	1,253	21,821	4,252
2008											57,504
2009		10	137	119	272		20	723	899	2,826	14,302
2010		12,618	124,253	58,189	61,320		2,876	55,147	38,584	52,463	4,896
TOTAL		12,628	124,409	58,372	64,941		2,896	56,008	40,736	138,612	83,335

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	195,941	302,661	83,335	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-44,919	-63,909	277	
TOTAL LOSSES	151,022	238,752	83,612	
EXPECTED LOSSES	200,384	166,045	15,029	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.869	2.955	1.035	5.859
INDICATED (POST-TEST)	1.710	2.704	.947	5.361
PRES. ON RATE LEVEL	3.516	2.912	.264	6.692
DERIVED BY FORMULA	3.498	2.908	.278	6.684
UNDERLYING PRES. RATE	2.480	2.055	.186	4.721
PROPOSED	3.498	2.908	.278	6.684

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.995
IND. RATES				9.00	MINIMUM PREMIUM	2000
MAN. RATES	4.95	4.95	6.02	+ 9.00	PRESENT	1775

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,030	17,984	.885						4	4
2007	2,061	252,074	12.230			1			3	4
2008	2,079	2,393	.115						1	1
2009	2,164	138,529	6.401				1		3	4
2010	1,980	19,388	.979				1		2	3
TOTAL	10,314	430,368	4.173			1	2		13	16

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,438					12,292	3,254
2007			149,213		3,932			79,658		14,724	4,547
2008					259					688	1,446
2009				54,202	1,834				69,403	5,784	7,306
2010				5,000	639				5,000	4,499	4,250
TOTAL			149,213	59,202	9,102			79,658	74,403	37,987	20,803

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					5,512					50,558	3,885
2007		9,013	280,541	3,168	7,578		11,796	361,544	10,341	56,104	6,543
2008		3	51	71	416		8	146	360	2,262	2,208
2009		5,941	73,264	73,667	7,336		6,783	177,729	208,039	32,551	9,870
2010		1,445	13,808	5,838	1,404		1,379	27,334	16,577	10,069	5,738
TOTAL		16,402	367,664	82,744	22,246		19,966	566,753	235,317	151,544	28,244

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	970,785	491,851	28,244	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-75,537	-96,623	366	
TOTAL LOSSES	895,248	395,228	28,610	
EXPECTED LOSSES	305,913	224,021	27,435	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.680	3.832	.277	12.789
INDICATED (POST-TEST)	7.942	3.506	.253	11.701
PRES. ON RATE LEVEL	4.205	3.079	.377	7.661
DERIVED BY FORMULA	4.242	3.088	.375	7.705
UNDERLYING PRES. RATE	2.966	2.172	.266	5.404
PROPOSED	4.242	3.088	.375	7.705

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.369
IND. RATES				10.37	MINIMUM PREMIUM	2000
MAN. RATES	6.04	5.84	6.89	+ 10.37	PRESENT	1990

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	172	946	.550						1	1
2007	187									
2008	183									
2009	227	439	.193							
2010	211									
TOTAL	980	1,385	.141						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					314					632	
2009											439
TOTAL					314					632	439

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					710					2,599	
2009											593
TOTAL					710					2,599	593

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B		3,309	593	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-4,267	-7,934	37	
TOTAL LOSSES			630	
EXPECTED LOSSES	17,502	18,630	2,607	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.064	.064
INDICATED (POST-TEST)	.000	.000	.059	.059
PRES. ON RATE LEVEL	2.532	2.695	.377	5.604
DERIVED BY FORMULA	2.532	2.695	.377	5.604
UNDERLYING PRES. RATE	1.786	1.901	.266	3.953
PROPOSED	2.532	2.695	.377	5.604

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.541
IND. RATES				7.54	MINIMUM PREMIUM	2000
MAN. RATES	4.32	4.22	5.04	+ 7.54	PRESENT	1530

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES				
							DEATH	P . T .	MAJOR	MINOR	TEMP
2006	53					53					
2007	46					46					
2008	65					65					
2009	85					85					
2010	66					66					
TOTAL	315					315					

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,170	-3,301	7	
TOTAL LOSSES			7	
EXPECTED LOSSES	4,662	7,869	488	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.002	.002
INDICATED (POST-TEST)	.000	.000	.002	.002
PRES. ON RATE LEVEL	2.098	3.541	.220	5.859
DERIVED BY FORMULA	2.098	3.541	.220	5.859
UNDERLYING PRES. RATE	1.480	2.498	.155	4.133
PROPOSED	2.098	3.541	.220	5.859

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.885
IND. RATES				7.89	MINIMUM PREMIUM	2000
MAN. RATES	4.87	4.60	5.27	+ 7.89	PRESENT	1590

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,762	319,635	4,726			6,762				7	4	11
2007	7,426	855,285	11,517			7,426			2	2	8	12
2008	6,939	62,195	.896			6,939				2	3	5
2009	6,400	530,319	8,286			6,400			2	6	5	13
2010	7,425	220,949	2,975			7,425			1	1	8	10
TOTAL	34,952	1,988,383	5,689			34,952			5	18	28	51

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				138,582	3,410				117,666	5,281	54,696
2007			488,422	6,082	6,444			284,190	12,987	18,756	38,404
2008				14,794	2,462				23,482	1,008	20,449
2009			333,789	35,610	4,416			57,500	58,046	6,251	34,707
2010			88,539	28,934	9,947			35,100	26,850	13,210	18,369
TOTAL			910,750	224,002	26,679			376,790	239,031	44,506	166,625

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				240,439	7,709				511,022	21,721	65,307
2007		23,899	744,601	18,562	12,784		37,080	1,139,654	71,463	73,191	55,263
2008		1,066	7,718	24,443	4,706		3,798	22,894	88,718	6,867	31,226
2009		65,292	845,220	81,949	18,548		17,362	502,469	194,906	34,440	46,889
2010		36,989	309,454	54,872	19,465		16,541	320,049	100,423	37,363	24,798
TOTAL		127,246	1,906,993	420,265	63,212		74,781	1,985,066	966,532	173,582	223,483

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,094,086	1,623,591	223,483	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-521,048	-690,031	2,306	
TOTAL LOSSES	3,573,038	933,560	225,789	
EXPECTED LOSSES	2,155,490	1,607,792	167,770	
CREDIBILITY	.02	.04	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	10.223	2.671	.646	13.540
INDICATED (POST-TEST)	9.354	2.444	.591	12.389
PRES. ON RATE LEVEL	8.742	6.521	.681	15.944
DERIVED BY FORMULA	8.754	6.358	.677	15.789
UNDERLYING PRES. RATE	6.167	4.600	.480	11.247
PROPOSED	8.754	6.358	.677	15.789

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	21.248
IND. RATES				21.25	MINIMUM PREMIUM	2000
MAN. RATES	11.39	11.32	14.34	+ 21.25	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	5,203	31,042	.596						3	3
2007	8,227	111,896	1.360			1			1	2
2008	5,182	518,237	10.000			1	2		3	6
2009	1,866	129	.006							
2010	5,747	68,116	1.185						2	2
TOTAL	26,225	729,420	2.781			2	2		9	13

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,548					15,329	13,165
2007			83,292		657			13,150		2,806	11,991
2008			165,570	70,743	8,782			155,301	74,773	15,324	27,744
2009											129
2010					14,819					41,360	11,937
TOTAL			248,862	70,743	26,806			168,451	74,773	74,819	64,966

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					5,761					63,048	15,719
2007		5,030	156,552	1,583	1,358		1,944	59,693	1,787	10,682	17,255
2008		22,401	304,037	122,144	19,512		52,618	736,813	318,547	66,035	42,365
2009											174
2010		3,261	32,144	15,055	15,864		4,276	81,840	57,255	77,850	16,115
TOTAL		30,692	492,733	138,782	42,495		58,838	878,346	377,589	217,615	91,628

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,460,609	776,481	91,628	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-91,934	-133,131	795	
TOTAL LOSSES	1,368,675	643,350	92,423	
EXPECTED LOSSES	410,945	303,424	61,105	
CREDIBILITY	.01	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	5.219	2.453	.352	8.024
INDICATED (POST-TEST)	4.775	2.244	.322	7.341
PRES. ON RATE LEVEL	2.222	1.640	.330	4.192
DERIVED BY FORMULA	2.248	1.664	.330	4.242
UNDERLYING PRES. RATE	1.567	1.157	.233	2.957
PROPOSED	2.248	1.664	.330	4.242

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.708
IND. RATES				5.71	MINIMUM PREMIUM	1720
MAN. RATES	3.35	3.23	3.77	+ 5.71	PRESENT	1215

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	234									
2007	201	18,676	9,291						2	2
2008	246	226,772	92,183			1			1	2
2009	176	318	.180							
2010	105									
TOTAL	962	245,766	25,547			1			3	4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007					1,597					16,649	430
2008			92,701		591			129,398		2,738	1,344
2009											318
TOTAL			92,701		2,188			129,398		19,387	2,092

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007			52	191	2,983			402	3,610	62,921	619
2008		11,947	184,783	4,363	2,208		41,529	679,431	31,920	13,472	2,052
2009											430
TOTAL		11,947	184,835	4,554	5,191		41,529	679,833	35,530	76,393	3,101

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	918,144	121,668	3,101	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-11,072	-18,083	41	
TOTAL LOSSES	907,072	103,585	3,142	
EXPECTED LOSSES	42,693	40,634	3,964	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	94.290	10.768	.327	105.385
INDICATED (POST-TEST)	86.275	9.853	.299	96.427
PRES. ON RATE LEVEL	6.291	5.988	.584	12.863
DERIVED BY FORMULA	6.291	5.988	.584	12.863
UNDERLYING PRES. RATE	4.438	4.224	.412	9.074
PROPOSED	6.291	5.988	.584	12.863

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	17.311
IND. RATES				17.31	MINIMUM PREMIUM	2000
MAN. RATES	10.05	9.77	11.57	+ 17.31	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES							
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL		
2006	111	119,768	107.899					1			1
2007	125	380,263	304.210			1					1
2008	164										
2009	153										
2010	218										
TOTAL	771	500,031	64.855			1		1			2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				21,268					98,500		
2007			358,214					22,049			
TOTAL			358,214	21,268				22,049	98,500		

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				36,900					427,786		
2007		21,638	673,198	6,468	559		3,263	99,975	1,977	128	
TOTAL		21,638	673,198	43,368	559		3,263	99,975	429,763	128	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	798,074	473,818				
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,837	-3,156	33			
TOTAL LOSSES	796,237	470,662	33			
EXPECTED LOSSES	7,787	7,780	2,090			
CREDIBILITY	.00	.00	.00			
PURE PREMIUMS						
INDICATED (PRE-TEST)	103.273	61.046	.004	164.323		
INDICATED (POST-TEST)	94.495	55.857	.004	150.356		
PRES. ON RATE LEVEL	1.432	1.430	.384	3.246		
DERIVED BY FORMULA	1.432	1.430	.384	3.246		
UNDERLYING PRES. RATE	1.010	1.009	.271	2.290		
PROPOSED	1.432	1.430	.384	3.246		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.368
IND. RATES				4.37	MINIMUM PREMIUM	1385
MAN. RATES	2.45	2.43	2.92	+ 4.37	PRESENT	1005

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	797	3,334	.418			797					1	1
2007	672	5,644	.839			672					1	1
2008	402					402						
2009	633	3,846	.607			633					1	1
2010	736	2,309	.313			736						
TOTAL	3,240	15,133	.467			3,240					3	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					617					2,717	
2007					67					3,118	2,459
2009					965					2,693	188
2010											2,309
TOTAL					1,649					8,528	4,956

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,395					11,175	
2007			2	7	125			75	677	11,785	3,539
2009		38	665	567	1,321		48	1,912	2,372	7,486	254
2010											3,117
TOTAL		38	667	574	2,841		48	1,987	3,049	30,446	6,910

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,740	36,910	6,910	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-25,139	-28,452	212	
TOTAL LOSSES		8,458	7,122	
EXPECTED LOSSES	101,575	64,637	14,968	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.261	.220	.481
INDICATED (POST-TEST)	.000	.239	.201	.440
PRES. ON RATE LEVEL	4.444	2.828	.655	7.927
DERIVED BY FORMULA	4.444	2.802	.650	7.896
UNDERLYING PRES. RATE	3.135	1.995	.462	5.592
PROPOSED	4.444	2.802	.650	7.896

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.626
IND. RATES				10.63	MINIMUM PREMIUM	2000
MAN. RATES	6.43	6.15	7.13	+ 10.63	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007										
2008										
2009										
2010	145	78,394	54.064						2	2
TOTAL	145	78,394	54.065						2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010				45,440					32,954		
TOTAL				45,440					32,954		

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010		11,899	112,896	47,130	6,549		6,066	121,491	68,228	10,526	
TOTAL		11,899	112,896	47,130	6,549		6,066	121,491	68,228	10,526	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	252,352	132,433		
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,067	-711	3	
TOTAL LOSSES	251,285	131,722	3	
EXPECTED LOSSES	6,687	2,542	84	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	173.300	90.843	.002	264.145
INDICATED (POST-TEST)	158.570	83.121	.002	241.693
PRES. ON RATE LEVEL	6.538	2.485	.082	9.105
DERIVED BY FORMULA	6.538	2.485	.082	9.105
UNDERLYING PRES. RATE	4.612	1.753	.058	6.423
PROPOSED	6.538	2.485	.082	9.105

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.253
IND. RATES				12.25	MINIMUM PREMIUM	2000
MAN. RATES	6.70	6.72	8.19	+ 12.25	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	12,945	63,916	.493				2			2
2007	17,052	90								
2008	9,002	24,244	.269				1			1
2009	8,182	2,974	.036					1		1
2010	11,392									
TOTAL	58,573	91,224	.156				3	1		4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				37,157					25,399		1,360
2007											90
2008				2,393					10,053		11,798
2009					1,870					787	317
TOTAL				39,550	1,870				35,452	787	13,565

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				64,467					110,308		1,624
2007											130
2008		172	1,168	3,844	119		1,632	9,711	37,753	1,516	18,016
2009		75	1,293	1,101	2,563		17	555	697	2,184	428
TOTAL		247	2,461	69,412	2,682		1,649	10,266	148,758	3,700	20,198

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	14,623	224,552	20,198	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-141,746	-208,796	1,100	
TOTAL LOSSES		15,756	21,298	
EXPECTED LOSSES	605,059	466,241	86,102	
CREDIBILITY	.03	.06	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.027	.036	.063
INDICATED (POST-TEST)	.000	.025	.033	.058
PRES. ON RATE LEVEL	1.464	1.129	.208	2.801
DERIVED BY FORMULA	1.420	1.063	.196	2.679
UNDERLYING PRES. RATE	1.033	.796	.147	1.976
PROPOSED	1.420	1.063	.196	2.679

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.605
IND. RATES				3.61	MINIMUM PREMIUM	1195
MAN. RATES	2.30	2.17	2.52	+ 3.61	PRESENT	905

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,054	462	.043							
2007	924	669	.072							
2008	971	611	.062							
2009	939	525	.055							
2010	861	5,069	.588							
TOTAL	4,749	7,336	.154							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											462
2007											669
2008											611
2009											525
2010											5,069
TOTAL											7,336

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											552
2007											963
2008											933
2009											709
2010											6,843
TOTAL											10,000

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			10,000	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-28,882	-27,621	232	
TOTAL LOSSES			10,232	
EXPECTED LOSSES	114,831	63,494	17,951	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.215	.215
INDICATED (POST-TEST)	.000	.000	.197	.197
PRES. ON RATE LEVEL	3.428	1.895	.536	5.859
DERIVED BY FORMULA	3.428	1.876	.533	5.837
UNDERLYING PRES. RATE	2.418	1.337	.378	4.133
PROPOSED	3.428	1.876	.533	5.837

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.855
IND. RATES				7.86	MINIMUM PREMIUM	2000
MAN. RATES	4.05	4.22	5.27	+ 7.86	PRESENT	1590

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	237									
2007	313									
2008	342									
2009	259									
2010	200									
TOTAL	1,351									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-4,932	-7,886	43	
TOTAL LOSSES			43	
EXPECTED LOSSES	20,211	18,184	3,674	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.003	.003
INDICATED (POST-TEST)	.000	.000	.003	.003
PRES. ON RATE LEVEL	2.121	1.908	.385	4.414
DERIVED BY FORMULA	2.121	1.889	.381	4.391
UNDERLYING PRES. RATE	1.496	1.346	.272	3.114
PROPOSED	2.121	1.889	.381	4.391

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.909
IND. RATES				5.91	MINIMUM PREMIUM	1770
MAN. RATES	3.23	3.27	3.97	+ 5.91	PRESENT	1265

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	2,014	136,437	6.774				2	4	6
2007	1,343	97,948	7.293				2	3	5
2008	1,062	2,497	.235						
2009	920	115	.012						
2010	847	829	.097						
TOTAL	6,186	237,826	3.845				4	7	11

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				73,323	5,717				30,247	12,167	14,983
2007				40,709	10,834				34,181	7,268	4,956
2008											2,497
2009											115
2010											829
TOTAL				114,032	16,551				64,428	19,435	23,380

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				127,216	12,926				131,363	50,042	17,890
2007			6,514	72,537	21,128			10,029	119,820	29,705	7,132
2008											3,813
2009											155
2010											1,119
TOTAL			6,514	199,753	34,054			10,029	251,183	79,747	30,109

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	16,543	564,737	30,109	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-44,098	-60,804	181	
TOTAL LOSSES		503,933	30,290	
EXPECTED LOSSES	167,022	132,318	16,516	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	8.146	.490	8.636
INDICATED (POST-TEST)	.000	7.454	.448	7.902
PRES. ON RATE LEVEL	3.828	3.032	.378	7.238
DERIVED BY FORMULA	3.790	3.076	.379	7.245
UNDERLYING PRES. RATE	2.700	2.139	.267	5.106
PROPOSED	3.790	3.076	.379	7.245

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.750
IND. RATES				9.75	MINIMUM PREMIUM	2000
MAN. RATES	5.41	5.38	6.51	+ 9.75	PRESENT	1895

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	9,432	253,127	2.683			9,432				3	6	9
2007	11,329	1,065,907	9.408			11,329			1	1	3	5
2008	12,152	101,881	.838			12,152				1	3	4
2009	9,948	339,697	3.414			9,948			1	2	3	6
2010	11,166	173,695	1.555			11,166				2	3	5
TOTAL	54,027	1,934,307	3.580			54,027			2	9	18	29

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				90,008	6,516				120,356	14,869	21,378
2007			141,211	38,124	161,693			397,469	75,243	227,752	24,415
2008				20,515	13,908				12,918	13,589	40,951
2009			200,642	23,093	8,873			53,016	25,000	11,964	17,109
2010				45,929	2,784				85,052	16,949	22,981
TOTAL			341,853	217,669	193,774			450,485	318,569	285,123	126,834

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				156,164	14,732				522,707	61,157	25,525
2007		3,690	124,511	82,782	232,898		25,461	805,627	313,739	668,711	35,133
2008		1,549	12,812	36,797	23,432		2,166	15,338	55,618	46,623	62,532
2009		39,675	514,608	55,187	19,814		13,388	396,317	101,782	42,213	23,114
2010		12,640	120,150	50,471	9,599		17,421	347,096	199,540	59,054	31,024
TOTAL		57,554	772,081	381,401	300,475		58,436	1,564,378	1,193,386	877,758	177,328

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,452,449	2,753,020	177,328	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-377,898	-571,587	1,657	
TOTAL LOSSES	2,074,551	2,181,433	178,985	
EXPECTED LOSSES	1,571,105	1,345,272	121,561	
CREDIBILITY	.02	.06	.06	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.840	4.038	.331	8.209
INDICATED (POST-TEST)	3.514	3.695	.303	7.512
PRES. ON RATE LEVEL	4.122	3.530	.319	7.971
DERIVED BY FORMULA	4.110	3.540	.318	7.968
UNDERLYING PRES. RATE	2.908	2.490	.225	5.623
PROPOSED	4.110	3.540	.318	7.968

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.723
IND. RATES				10.72	MINIMUM PREMIUM	2000
MAN. RATES	5.92	5.88	7.17	+ 10.72	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,938	31,085	.789						3	3
2007	4,392									
2008	3,730	91,851	2.462				1			1
2009	3,769	1,299	.034					1		1
2010	3,309									
TOTAL	19,138	124,235	.649					1	4	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					10,562					17,379	3,144
2008				29,589					44,344		17,918
2009					302					864	133
TOTAL				29,589	10,864				44,344	18,243	21,195

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					23,880					71,479	3,754
2008		2,101	14,450	47,523	1,480		7,177	42,831	166,548	6,711	27,361
2009		13	210	178	413		17	612	762	2,400	180
TOTAL		2,114	14,660	47,701	25,773		7,194	43,443	167,310	80,590	31,295

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	67,411	321,374	31,295	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-70,249	-77,898	153	
TOTAL LOSSES		243,476	31,448	
EXPECTED LOSSES	286,304	177,409	12,057	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	1.272	.164	1.436
INDICATED (POST-TEST)	.000	1.164	.150	1.314
PRES. ON RATE LEVEL	2.121	1.314	.089	3.524
DERIVED BY FORMULA	2.100	1.310	.091	3.501
UNDERLYING PRES. RATE	1.496	.927	.063	2.486
PROPOSED	2.100	1.310	.091	3.501

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.711
IND. RATES				4.71	MINIMUM PREMIUM	1470
MAN. RATES	2.67	2.63	3.17	+ 4.71	PRESENT	1065

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES							
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL		
2006	2,728	6,890	.252						2	2	
2007	2,854	128,381	4.498						5	5	
2008	2,599	41,971	1.614						8	8	
2009	3,160	51,788	1.638				1		2	3	
2010	2,324	11,259	.484								
TOTAL	13,665	240,289	1.758						1	17	18

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,936					3,169	1,785
2007					68,890					58,783	708
2008					19,503					19,910	2,558
2009				21,989	3,417				15,277	7,006	4,099
2010											11,259
TOTAL				21,989	93,746				15,277	88,868	20,409

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,377					13,034	2,131
2007			2,173	8,305	128,698			1,428	12,738	222,154	1,019
2008		127	3,917	5,394	31,418			4,187	10,399	65,434	3,906
2009		2,515	31,568	31,463	6,639		123	1,597	43,172	50,841	5,538
2010											15,200
TOTAL		2,642	37,658	45,162	171,132		1,720	48,787	73,978	323,719	27,794

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	90,807	613,991	27,794	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-47,345	-72,133	188	
TOTAL LOSSES	43,462	541,858	27,982	
EXPECTED LOSSES	190,217	164,937	14,622	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.318	3.965	.205	4.488
INDICATED (POST-TEST)	.291	3.628	.188	4.107
PRES. ON RATE LEVEL	1.973	1.711	.152	3.836
DERIVED BY FORMULA	1.956	1.749	.153	3.858
UNDERLYING PRES. RATE	1.392	1.207	.107	2.706
PROPOSED	1.956	1.749	.153	3.858

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.192
IND. RATES				5.19	MINIMUM PREMIUM	1590
MAN. RATES	3.06	2.95	3.45	+ 5.19	PRESENT	1135

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	7,384	353,326	4.785				4	6	10
2007	8,139	65,569	.805				1	1	2
2008	8,359	650,894	7.786			3	3	3	9
2009	8,479	205,127	2.419				2	4	6
2010	9,498	102,692	1.081				1	5	6
TOTAL	41,859	1,377,608	3.291			3	11	19	33

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				84,828	10,475				165,393	58,889	33,741
2007				17,952	760				10,089	9,966	26,802
2008			232,772	106,183	2,436			128,399	114,045	4,406	62,653
2009				75,222	14,796				83,428	18,024	13,657
2010				26,446	15,051				20,507	21,461	19,227
TOTAL			232,772	310,631	43,518			128,399	393,462	112,746	156,080

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				147,177	23,684				718,302	242,211	40,287
2007			2,747	31,502	1,812			3,150	37,063	38,327	38,568
2008		37,558	516,026	181,770	12,393		59,681	784,693	460,875	36,176	95,671
2009		8,735	110,144	109,462	26,962		8,354	221,482	259,820	69,896	18,451
2010		10,234	98,351	42,730	19,921		5,991	118,061	72,165	46,944	25,956
TOTAL		56,527	727,268	512,641	84,772		74,026	1,127,386	1,548,225	433,554	218,933

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	1,985,207	2,579,192	218,933			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-158,379	-484,639	1,701			
TOTAL LOSSES	1,826,828	2,094,553	220,634			
EXPECTED LOSSES	656,350	1,145,680	118,461			
CREDIBILITY	.02	.05	.05			
PURE PREMIUMS						
INDICATED (PRE-TEST)	4.364	5.004	.527	9.895		
INDICATED (POST-TEST)	3.993	4.579	.482	9.054		
PRES. ON RATE LEVEL	2.223	3.880	.401	6.504		
DERIVED BY FORMULA	2.258	3.915	.405	6.578		
UNDERLYING PRES. RATE	1.568	2.737	.283	4.588		
PROPOSED	2.258	3.915	.405	6.578		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.852
IND. RATES				8.85	MINIMUM PREMIUM	2000
MAN. RATES	4.37	4.59	5.85	+ 8.85	PRESENT	1730

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,100									
2007	1,697	5,245	.309						1	1
2008	1,364	741,653	54.373			1				1
2009	1,330	55,272	4.155				1		1	2
2010	1,160	7,889	.680						1	1
TOTAL	7,651	810,059	10.588			1	1		3	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007					648					4,597	
2008			310,813					430,840			
2009				20,137	321				22,111	12,703	
2010					1,511					6,378	
TOTAL			310,813	20,137	2,480			430,840	22,111	23,678	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007			20	78	1,210			113	995	17,372	
2008		12,905	199,535	4,540	1,356		44,548	728,429	32,717	4,803	
2009		2,192	26,968	27,157	2,229		2,360	64,323	75,844	40,555	
2010		331	3,276	1,533	1,616		666	12,623	8,832	12,003	
TOTAL		15,428	229,799	33,308	6,411		47,574	805,488	118,388	74,733	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,098,289	232,840		
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-48,797	-94,245	286	
TOTAL LOSSES	1,049,492	138,595	286	
EXPECTED LOSSES	190,356	208,872	24,406	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	13.717	1.811	.004	15.532
INDICATED (POST-TEST)	12.551	1.657	.004	14.212
PRES. ON RATE LEVEL	3.527	3.870	.452	7.849
DERIVED BY FORMULA	3.617	3.826	.443	7.886
UNDERLYING PRES. RATE	2.488	2.730	.319	5.537
PROPOSED	3.617	3.826	.443	7.886

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.612
IND. RATES				10.61	MINIMUM PREMIUM	2000
MAN. RATES	5.70	5.71	7.06	+ 10.61	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	277	479	.172							
2007	277									
2008	347	43,040	12.403				1	1		2
2009	243	2,501	1.029							
2010	231	1,934	.837							
TOTAL	1,375	47,954	3.488				1	1		2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											479
2008				17,124	6,537				10,104	9,275	
2009											2,501
2010											1,934
TOTAL				17,124	6,537				10,104	9,275	4,914

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											572
2008		1,260	9,672	29,311	11,388		1,693	11,720	42,795	32,006	
2009											3,379
2010											2,611
TOTAL		1,260	9,672	29,311	11,388		1,693	11,720	42,795	32,006	6,562

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	24,345	115,500	6,562	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-5,363	-10,049	46	
TOTAL LOSSES	18,982	105,451	6,608	
EXPECTED LOSSES	21,547	23,346	3,739	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.381	7.669	.481	9.531
INDICATED (POST-TEST)	1.264	7.017	.440	8.721
PRES. ON RATE LEVEL	2.221	2.407	.386	5.014
DERIVED BY FORMULA	2.221	2.453	.387	5.061
UNDERLYING PRES. RATE	1.567	1.698	.272	3.537
PROPOSED	2.221	2.453	.387	5.061

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.811
IND. RATES				6.81	MINIMUM PREMIUM	1995
MAN. RATES	3.70	3.71	4.51	+ 6.81	PRESENT	1400

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007	5									
2008	38									
2009	5,638									
2010	619	42,331	6,838						2	2
TOTAL	6,300	42,331	.672						2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010					8,858					33,123	350
TOTAL					8,858					33,123	350

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010		1,950	19,215	8,995	9,482		3,422	65,539	45,847	62,339	473
TOTAL		1,950	19,215	8,995	9,482		3,422	65,539	45,847	62,339	473

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	90,126	126,663	473			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-55,470	-28,259	162			
TOTAL LOSSES	34,656	98,404	635			
EXPECTED LOSSES	197,000	66,277	9,954			
CREDIBILITY	.01	.01	.01			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.550	1.562	.010	2.122		
INDICATED (POST-TEST)	.503	1.429	.009	1.941		
PRES. ON RATE LEVEL	4.433	1.491	.224	6.148		
DERIVED BY FORMULA	4.394	1.490	.222	6.106		
UNDERLYING PRES. RATE	3.127	1.052	.158	4.337		
PROPOSED	4.394	1.490	.222	6.106		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.217
IND. RATES				8.22	MINIMUM PREMIUM	2000
MAN. RATES	4.28	4.48	5.53	+ 8.22	PRESENT	1655

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	197	3,291	1,670						1	1
2007	19									
2008										
2009										
2010										
TOTAL	216	3,291	1,524						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,906					1,385	
TOTAL					1,906					1,385	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,309					5,697	
TOTAL					4,309					5,697	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B		10,006				
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,433	-1,402				
TOTAL LOSSES		8,604				
EXPECTED LOSSES	3,942	2,536	112			
CREDIBILITY	.00	.00	.00			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	3,983	.000	3,983		
INDICATED (POST-TEST)	.000	3,644	.000	3,644		
PRES. ON RATE LEVEL	2,587	1,664	.074	4,325		
DERIVED BY FORMULA	2,587	1,664	.074	4,325		
UNDERLYING PRES. RATE	1,825	1,174	.052	3,051		
PROPOSED	2,587	1,664	.074	4,325		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5,820
IND. RATES				5.82	MINIMUM PREMIUM	1745
MAN. RATES	3.35	3.25	3.89	+ 5.82	PRESENT	1245

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,673	12,358	.738						2	2
2007	5,702									
2008	20									
2009	16									
2010	304									
TOTAL	7,715	12,358	.160						2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,637					10,721	
TOTAL					1,637					10,721	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					3,701					44,095	
TOTAL					3,701					44,095	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B		47,796				
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-20,154	-47,171	64			
TOTAL LOSSES		625	64			
EXPECTED LOSSES	111,174	88,414	9,181			
CREDIBILITY	.01	.02	.02			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	.008	.001	.009		
INDICATED (POST-TEST)	.000	.007	.001	.008		
PRES. ON RATE LEVEL	2.043	1.625	.168	3.836		
DERIVED BY FORMULA	2.023	1.593	.165	3.781		
UNDERLYING PRES. RATE	1.441	1.146	.119	2.706		
PROPOSED	2.023	1.593	.165	3.781		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.088
IND. RATES				5.09	MINIMUM PREMIUM	1565
MAN. RATES	3.06	2.95	3.45	+ 5.09	PRESENT	1135

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	132									
2007	138									
2008	144									
2009	168									
2010	167									
TOTAL	749									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,140	-5,119	30	
TOTAL LOSSES			30	
EXPECTED LOSSES	8,778	12,088	2,045	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.004	.004
INDICATED (POST-TEST)	.000	.000	.004	.004
PRES. ON RATE LEVEL	1.661	2.288	.387	4.336
DERIVED BY FORMULA	1.661	2.288	.387	4.336
UNDERLYING PRES. RATE	1.172	1.614	.273	3.059
PROPOSED	1.661	2.288	.387	4.336

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.835
IND. RATES				5.84	MINIMUM PREMIUM	1750
MAN. RATES	3.34	3.28	3.90	+ 5.84	PRESENT	1245

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	192									
2007	57									
2008	59									
2009	72									
2010	75	7,086	9,448						1	1
TOTAL	455	7,086	1,557						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010					132					6,954	
TOTAL					132					6,954	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010		27	283	132	140		720	13,759	9,626	13,090	
TOTAL		27	283	132	140		720	13,759	9,626	13,090	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	14,789	22,988				
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,523	-2,715	12			
TOTAL LOSSES	12,266	20,273	12			
EXPECTED LOSSES	8,814	5,888	1,038			
CREDIBILITY	.00	.00	.00			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.696	4.456	.003	7.155		
INDICATED (POST-TEST)	2.467	4.077	.003	6.547		
PRES. ON RATE LEVEL	2.746	1.834	.323	4.903		
DERIVED BY FORMULA	2.746	1.834	.323	4.903		
UNDERLYING PRES. RATE	1.937	1.294	.228	3.459		
PROPOSED	2.746	1.834	.323	4.903		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.598
IND. RATES				6.60	MINIMUM PREMIUM	1940
MAN. RATES	3.76	3.67	4.41	+ 6.60	PRESENT	1375

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	6,646	322,360	4.850				6			6
2007	6,783	44,980	.663						5	5
2008	6,055	271,343	4.481			1	2	3		6
2009	5,730	2,822	.049							
2010	7,427	62,754	.844				1			1
TOTAL	32,641	704,259	2.158			1	9	8		18

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				128,901					189,905		3,554
2007					13,846					29,088	2,046
2008			68,905	33,316	4,218			56,146	65,924	32,308	10,526
2009											2,822
2010				35,000					2,500		25,254
TOTAL			68,905	197,217	18,064			56,146	258,329	61,396	44,202

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				223,644					824,757		4,243
2007			437	1,669	25,867			707	6,301	109,930	2,944
2008		11,275	154,378	57,796	9,398		28,860	365,043	277,709	118,114	16,073
2009											3,813
2010		9,163	86,959	36,305	5,043		464	9,215	5,177	796	34,093
TOTAL		20,438	241,774	319,414	40,308		29,324	374,965	1,113,944	228,840	61,166

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	666,501	1,702,506	61,166	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-144,503	-166,414	686	
TOTAL LOSSES	521,998	1,536,092	61,852	
EXPECTED LOSSES	597,656	388,102	48,636	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.599	4.706	.189	6.494
INDICATED (POST-TEST)	1.463	4.306	.173	5.942
PRES. ON RATE LEVEL	2.596	1.686	.210	4.492
DERIVED BY FORMULA	2.573	1.791	.209	4.573
UNDERLYING PRES. RATE	1.831	1.189	.149	3.169
PROPOSED	2.573	1.791	.209	4.573

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.154
IND. RATES				6.15	MINIMUM PREMIUM	1830
MAN. RATES	4.02	3.56	4.04	+ 6.15	PRESENT	1285

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	36,109	345,470	.956				3	11	14
2007	37,932	618,462	1.630			1	3	7	11
2008	35,630	314,130	.881			1	1	7	9
2009	31,001	417,040	1.345			1	2	4	7
2010	33,944	388,426	1.144				3	6	9
TOTAL	174,616	2,083,528	1.193			3	12	35	50

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				95,289	35,279				57,593	90,086	67,223
2007			100,168	63,683	34,022			237,722	61,605	35,267	85,995
2008			96,450	31,315	23,197			35,049	25,807	71,325	30,987
2009			149,826	3,564	5,018			156,032	21,915	15,452	65,233
2010				146,326	18,894				135,381	64,139	23,686
TOTAL			346,444	340,177	116,410			428,803	302,301	276,269	273,124

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				165,327	79,765				250,126	370,524	80,264
2007		4,673	156,128	116,930	65,069		27,185	851,135	237,240	138,376	123,747
2008		14,803	212,088	61,084	40,243		15,835	223,824	142,475	239,553	47,317
2009		20,041	260,646	17,783	10,156		24,823	743,155	115,474	54,470	88,129
2010		42,460	404,518	170,981	41,309		31,569	626,023	369,072	163,963	31,976
TOTAL		81,977	1,033,380	532,105	236,542		99,412	2,444,137	1,114,387	966,886	371,433

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,658,906	2,849,920	371,433	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,291,049	-1,135,377	4,682	
TOTAL LOSSES	2,367,857	1,714,543	376,115	
EXPECTED LOSSES	5,282,134	2,619,240	356,216	
CREDIBILITY	.05	.13	.14	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.356	.982	.215	2.553
INDICATED (POST-TEST)	1.241	.899	.197	2.337
PRES. ON RATE LEVEL	4.288	2.127	.289	6.704
DERIVED BY FORMULA	4.136	1.967	.276	6.379
UNDERLYING PRES. RATE	3.025	1.500	.204	4.729
PROPOSED	4.136	1.967	.276	6.379

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.584
IND. RATES				8.58	MINIMUM PREMIUM	2000
MAN. RATES	5.25	5.11	6.03	+ 8.58	PRESENT	1780

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	9,791	4,141	.042						1	1
2007	9,630	9,014	.093						1	1
2008	4,074	5,223	.128						2	2
2009	2,597	18,417	.709						2	2
2010	3,335	4,387	.131							
TOTAL	29,427	41,182	.140						6	6

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,633					943	1,565
2007					360					452	8,202
2008					837					1,232	3,154
2009					4,039					14,063	315
2010											4,387
TOTAL					6,869					16,690	17,623

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					3,692					3,879	1,869
2007			11	44	673			13	98	1,710	11,803
2008		6	170	231	1,346		8	253	643	4,043	4,816
2009		161	2,793	2,379	5,532		263	9,965	12,392	39,085	426
2010											5,922
TOTAL		167	2,974	2,654	11,243		271	10,231	13,133	48,717	24,836

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	13,643	75,747	24,836	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-217,688	-106,071	387	
TOTAL LOSSES			25,223	
EXPECTED LOSSES	871,922	221,585	39,727	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.086	.086
INDICATED (POST-TEST)	.000	.000	.079	.079
PRES. ON RATE LEVEL	4.200	1.068	.191	5.459
DERIVED BY FORMULA	4.116	1.025	.187	5.328
UNDERLYING PRES. RATE	2.963	.753	.135	3.851
PROPOSED	4.116	1.025	.187	5.328

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.170
IND. RATES				7.17	MINIMUM PREMIUM	2000
MAN. RATES	4.38	4.26	4.91	+ 7.17	PRESENT	1500

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	41,152	404,445	.982			2	2	3	7	
2007	42,783	30,802	.071				1	2	3	
2008	40,224	179,155	.445			1	1	1	3	
2009	74,339	296,706	.399			1	1	3	5	
2010	32,960	120,672	.366					3	3	
TOTAL	231,458	1,031,780	.446			4	5	12	21	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			230,433	43,486	951			83,054	18,468	4,716	23,337
2007				15,453	901					1,459	12,989
2008			73,479	31,264	4,709			34,782	13,220	9,644	12,057
2009			149,485	16,737	3,766			71,929	13,195	12,622	28,972
2010					18,643					95,558	6,471
TOTAL			453,397	106,940	28,970			189,765	44,883	123,999	83,826

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			483,448	75,449	2,150			423,243	80,206	19,397	27,865
2007			2,373	27,147	2,020			33	318	5,514	18,691
2008		11,720	162,581	54,846	10,145		13,354	197,276	62,886	34,901	18,411
2009		29,396	380,801	38,810	10,829		16,104	483,314	74,313	42,321	39,141
2010		4,115	40,441	18,939	19,958		9,879	189,070	132,281	179,862	8,736
TOTAL		45,231	1,069,644	215,191	45,102		39,337	1,292,936	350,004	281,995	112,844

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,447,148	892,292	112,844	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,439,313	-860,325	3,111	
TOTAL LOSSES	1,007,835	31,967	115,955	
EXPECTED LOSSES	5,638,318	1,960,448	243,031	
CREDIBILITY	.06	.16	.16	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.435	.014	.050	.499
INDICATED (POST-TEST)	.398	.013	.046	.457
PRES. ON RATE LEVEL	3.453	1.201	.149	4.803
DERIVED BY FORMULA	3.270	1.011	.133	4.414
UNDERLYING PRES. RATE	2.436	.847	.105	3.388
PROPOSED	3.270	1.011	.133	4.414

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.940
IND. RATES				5.94	MINIMUM PREMIUM	1775
MAN. RATES	4.02	3.82	4.32	+ 5.94	PRESENT	1355

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,737	9,465	.345							
2007	2,504	17,646	.704							
2008	2,168	10,830	.499						1	1
2009	1,164	175,288	15.059			1				1
2010	1,946	157,980	8.118						3	3
TOTAL	10,519	371,209	3.529			1			4	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											9,465
2007											17,646
2008					1,144					3,571	6,115
2009			103,730					67,490			4,068
2010					52,964					98,545	6,471
TOTAL			103,730		54,108			67,490		102,116	43,765

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											11,301
2007											25,393
2008		8	230	317	1,842		23	751	1,862	11,735	9,338
2009		19,035	247,019	9,835	2,898		13,709	414,123	23,095	3,863	5,496
2010		11,674	114,882	53,805	56,694		10,189	194,987	136,415	185,480	8,736
TOTAL		30,717	362,131	63,957	61,434		23,921	609,861	161,372	201,078	60,264

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,026,630	487,841	60,264	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-53,193	-47,181	309	
TOTAL LOSSES	973,437	440,660	60,573	
EXPECTED LOSSES	215,430	106,558	25,351	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	9.254	4.189	.576	14.019
INDICATED (POST-TEST)	8.467	3.833	.527	12.827
PRES. ON RATE LEVEL	2.903	1.436	.342	4.681
DERIVED BY FORMULA	2.959	1.484	.346	4.789
UNDERLYING PRES. RATE	2.048	1.013	.241	3.302
PROPOSED	2.959	1.484	.346	4.789

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.445
IND. RATES				6.45	MINIMUM PREMIUM	1905
MAN. RATES	3.93	3.65	4.21	+ 6.45	PRESENT	1325

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	21,272	285,128	1,340			2				2
2007	23,099	83,668	.362				3		2	5
2008	13,449	54,809	.407						2	2
2009	12,971	22,756	.175						1	1
2010	12,351	13,497	.109							
TOTAL	83,142	459,858	.553			2	3		5	10

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			160,805					114,143			10,180
2007				36,969	2,611				22,224	4,830	17,034
2008					4,206					41,342	9,261
2009					5,452					1,464	15,840
2010											13,497
TOTAL			160,805	36,969	12,269			114,143	22,224	47,636	65,812

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			337,369					581,673			12,155
2007			5,690	65,004	5,683			6,522	77,926	19,705	24,512
2008		27	842	1,164	6,775		236	8,702	21,605	135,884	14,142
2009		220	3,767	3,211	7,465		29	1,034	1,290	4,069	21,400
2010											18,221
TOTAL		247	347,668	69,379	19,923		265	597,931	100,821	159,658	90,430

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	946,111	349,781	90,430	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-390,504	-247,733	1,891	
TOTAL LOSSES	555,607	102,048	92,321	
EXPECTED LOSSES	1,588,844	542,085	164,622	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.668	.123	.111	.902
INDICATED (POST-TEST)	.611	.113	.102	.826
PRES. ON RATE LEVEL	2.709	.924	.281	3.914
DERIVED BY FORMULA	2.646	.859	.267	3.772
UNDERLYING PRES. RATE	1.911	.652	.198	2.761
PROPOSED	2.646	.859	.267	3.772

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.076
IND. RATES				5.08	MINIMUM PREMIUM	1560
MAN. RATES	3.06	2.97	3.52	+ 5.08	PRESENT	1155

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	113									
2007	4,811	5,674	.117							
2008	5,070	23,396	.461				1			1
2009	4,152	2,547	.061							
2010	4,306	38,279	.888						1	1
TOTAL	18,452	69,896	.379						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											5,674
2008				13,421					2,316		7,659
2009											2,547
2010					3,600					33,440	1,239
TOTAL				13,421	3,600				2,316	33,440	17,119

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											8,165
2008		953	6,552	21,555	673		374	2,237	8,697	350	11,695
2009											3,441
2010		793	7,810	3,657	3,851		3,458	66,162	46,292	62,940	1,673
TOTAL		1,746	14,362	25,212	4,524		3,832	68,399	54,989	63,290	24,974

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	88,339	148,015	24,974	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-108,231	-88,906	479	
TOTAL LOSSES		59,109	25,453	
EXPECTED LOSSES	512,412	221,424	31,736	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.320	.138	.458
INDICATED (POST-TEST)	.000	.293	.126	.419
PRES. ON RATE LEVEL	3.937	1.701	.244	5.882
DERIVED BY FORMULA	3.898	1.659	.240	5.797
UNDERLYING PRES. RATE	2.777	1.200	.172	4.149
PROPOSED	3.898	1.659	.240	5.797

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.801
IND. RATES				7.80	MINIMUM PREMIUM	2000
MAN. RATES	5.06	4.66	5.29	+ 7.80	PRESENT	1595

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	208									
2007	129									
2008	70									
2009	75	2,506	3,341							
2010	84									
TOTAL	566	2,506	.443							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											2,506
TOTAL											2,506

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											3,386
TOTAL											3,386

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			3,386	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-3,351	-2,371	18	
TOTAL LOSSES			3,404	
EXPECTED LOSSES	12,611	5,061	1,687	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.601	.601
INDICATED (POST-TEST)	.000	.000	.550	.550
PRES. ON RATE LEVEL	3.158	1.267	.423	4.848
DERIVED BY FORMULA	3.158	1.267	.423	4.848
UNDERLYING PRES. RATE	2.228	.894	.298	3.420
PROPOSED	3.158	1.267	.423	4.848

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.524
IND. RATES				6.52	MINIMUM PREMIUM	1920
MAN. RATES	3.98	3.80	4.36	+ 6.52	PRESENT	1360

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	75									
2007										
2008	100									
2009	1,952	138,545	7.097						2	2
2010	2,289	57,299	2.503						1	1
TOTAL	4,416	195,844	4.435						3	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009				60,393					73,969		4,183
2010				26,213	5,600				14,000	7,054	4,432
TOTAL				86,606	5,600				87,969	7,054	8,615

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009		6,541	80,226	80,882	5,375		7,114	185,054	216,290	17,569	5,651
2010		8,100	77,274	32,881	9,771		3,310	65,571	38,754	17,753	5,983
TOTAL		14,641	157,500	113,763	15,146		10,424	250,625	255,044	35,322	11,634

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	433,190	419,275	11,634	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-17,244	-19,652	218	
TOTAL LOSSES	415,946	399,623	11,852	
EXPECTED LOSSES	76,353	54,935	8,655	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	9.419	9.049	.268	18.736
INDICATED (POST-TEST)	8.618	8.280	.245	17.143
PRES. ON RATE LEVEL	2.451	1.763	.278	4.492
DERIVED BY FORMULA	2.451	1.828	.278	4.557
UNDERLYING PRES. RATE	1.729	1.244	.196	3.169
PROPOSED	2.451	1.828	.278	4.557

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE
IND. RATES				6.13	MINIMUM PREMIUM
MAN. RATES	4.02	3.56	4.04	+ 6.13	PRESENT

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	383	154,291	40.284			1				1
2007	458	842	.183							
2008	609									
2009	653									
2010	428	225	.052							
TOTAL	2,531	155,358	6.138			1				1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			94,881					59,047			363
2007											842
2010											225
TOTAL			94,881					59,047			1,430

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			199,060					300,904			433
2007											1,212
2010											304
TOTAL			199,060					300,904			1,949

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	499,964		1,949	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-18,514	-16,502	81	
TOTAL LOSSES	481,450		2,030	
EXPECTED LOSSES	74,639	38,927	6,125	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	19.022	.000	.080	19.102
INDICATED (POST-TEST)	17.405	.000	.073	17.478
PRES. ON RATE LEVEL	4.181	2.180	.343	6.704
DERIVED BY FORMULA	4.181	2.158	.340	6.679
UNDERLYING PRES. RATE	2.949	1.538	.242	4.729
PROPOSED	4.197	2.166	.341	6.704

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.022
IND. RATES				9.02	MINIMUM PREMIUM	2000
MAN. RATES	5.25	5.11	6.03	+ 9.02	PRESENT	1780

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,168	2,613	.082							
2007	3,734	8,893	.238						1	1
2008	3,418	4,130	.120							
2009	3,365									
2010	3,751	485	.012							
TOTAL	17,436	16,121	.092						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											2,613
2007					651					2,186	6,056
2008											4,130
2010											485
TOTAL					651					2,186	13,284

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,120
2007			20	78	1,216			54	474	8,260	8,715
2008											6,307
2010											655
TOTAL			20	78	1,216			54	474	8,260	18,797

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	74	10,028	18,797	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-68,310	-75,202	293	
TOTAL LOSSES			19,090	
EXPECTED LOSSES	284,556	175,754	21,098	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.109	.109
INDICATED (POST-TEST)	.000	.000	.100	.100
PRES. ON RATE LEVEL	2.313	1.429	.172	3.914
DERIVED BY FORMULA	2.290	1.386	.170	3.846
UNDERLYING PRES. RATE	1.632	1.008	.121	2.761
PROPOSED	2.290	1.386	.170	3.846

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.175
IND. RATES				5.18	MINIMUM PREMIUM	1585
MAN. RATES	2.95	2.89	3.52	+ 5.18	PRESENT	1155

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,992	249,141	8.326			1				1
2007	2,309	2,551	.110						1	1
2008	3,436	13,331	.387							
2009	2,931	37,143	1.267						3	3
2010	2,533	21,045	.830						2	2
TOTAL	14,201	323,211	2.276			1			6	7

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			63,972					179,909			5,260
2007					242					899	1,410
2008											13,331
2009					3,735					18,096	15,312
2010					3,662					8,979	8,404
TOTAL			63,972		7,639			179,909		27,974	43,717

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			120,197					821,076			6,280
2007			7	29	451			21	196	3,397	2,029
2008											20,356
2009		151	2,577	2,202	5,116		336	12,827	15,940	50,284	20,687
2010		805	7,939	3,720	3,919		934	17,769	12,430	16,898	11,345
TOTAL		956	130,720	5,951	9,486		1,270	851,693	28,566	70,579	60,697

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	984,639	114,582	60,697	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-117,399	-159,172	627	
TOTAL LOSSES	867,240		61,324	
EXPECTED LOSSES	459,685	372,776	48,568	
CREDIBILITY	.01	.02	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.107	.000	.432	6.539
INDICATED (POST-TEST)	5.588	.000	.395	5.983
PRES. ON RATE LEVEL	4.589	3.721	.485	8.795
DERIVED BY FORMULA	4.599	3.647	.482	8.728
UNDERLYING PRES. RATE	3.237	2.625	.342	6.204
PROPOSED	4.599	3.647	.482	8.728

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.746
IND. RATES				11.75	MINIMUM PREMIUM	2000
MAN. RATES	6.17	6.27	7.91	+ 11.75	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	7,843	54,326	.692						6	6
2007	7,908	249,935	3.160			1			3	4
2008	7,042	45,781	.650				1			1
2009	6,148	22,404	.364						3	3
2010	4,633	1,577	.034							
TOTAL	33,574	374,023	1.114			1	1		12	14

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					12,466					38,089	3,771
2007			144,808		11,770			62,962		27,732	2,663
2008				3,145					40,378		2,258
2009					4,371					8,898	9,135
2010											1,577
TOTAL			144,808	3,145	28,607			62,962	40,378	74,719	19,404

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					28,186					156,660	4,503
2007		8,747	272,510	4,035	22,216		9,319	286,154	11,658	105,171	3,832
2008		224	1,535	5,051	158		6,529	39,006	151,650	6,113	3,448
2009		181	3,019	2,574	5,988		162	6,305	7,839	24,723	12,341
2010											2,129
TOTAL		9,152	277,064	11,660	56,548		16,010	331,465	171,147	292,667	26,253

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	633,691	532,022	26,253	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-157,450	-173,431	409	
TOTAL LOSSES	476,241	358,591	26,662	
EXPECTED LOSSES	626,826	388,115	35,589	
CREDIBILITY	.02	.04	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.418	1.068	.079	2.565
INDICATED (POST-TEST)	1.297	.977	.072	2.346
PRES. ON RATE LEVEL	2.647	1.639	.150	4.436
DERIVED BY FORMULA	2.620	1.613	.146	4.379
UNDERLYING PRES. RATE	1.867	1.156	.106	3.129
PROPOSED	2.620	1.613	.146	4.379

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.893
IND. RATES				5.89	MINIMUM PREMIUM	1765
MAN. RATES	3.34	3.32	3.99	+ 5.89	PRESENT	1270

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	201	23,964	11.922				1			1
2007	137	123	.089							
2008	217	2,214	1.020							
2009	196									
2010	158	2,785	1.762							
TOTAL	909	29,086	3.200				1			1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				13,585					9,639		740
2007											123
2008											2,214
2010											2,785
TOTAL				13,585					9,639		5,862

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				23,570					41,862		884
2007											177
2008											3,381
2010											3,760
TOTAL				23,570					41,862		8,202

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B		65,432	8,202	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-4,099	-4,907	14	
TOTAL LOSSES		60,525	8,216	
EXPECTED LOSSES	15,816	11,463	1,100	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	6.658	.904	7.562
INDICATED (POST-TEST)	.000	6.092	.827	6.919
PRES. ON RATE LEVEL	2.467	1.788	.171	4.426
DERIVED BY FORMULA	2.467	1.788	.171	4.426
UNDERLYING PRES. RATE	1.740	1.261	.121	3.122
PROPOSED	2.467	1.788	.171	4.426

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.956
IND. RATES				5.96	MINIMUM PREMIUM	1780
MAN. RATES	3.09	3.30	3.98	+ 5.96	PRESENT	1270

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	196	164	.083							
2007	264									
2008	678									
2009	61									
2010	839	6,107	.727						1	1
TOTAL	2,038	6,271	.308						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											164
2010					88					3,436	2,583
TOTAL					88					3,436	2,747

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											196
2010		18	189	87	97		357	6,805	4,754	6,465	3,487
TOTAL		18	189	87	97		357	6,805	4,754	6,465	3,683

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	7,369	11,403	3,683			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-7,272	-7,103	58			
TOTAL LOSSES	97	4,300	3,741			
EXPECTED LOSSES	33,586	19,565	3,118			
CREDIBILITY	.00	.01	.01			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.005	.211	.184	.400		
INDICATED (POST-TEST)	.005	.193	.168	.366		
PRES. ON RATE LEVEL	2.336	1.361	.217	3.914		
DERIVED BY FORMULA	2.336	1.349	.217	3.902		
UNDERLYING PRES. RATE	1.648	.960	.153	2.761		
PROPOSED	2.336	1.349	.217	3.902		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.251
IND. RATES				5.25	MINIMUM PREMIUM	1605
MAN. RATES	2.95	2.89	3.52	+ 5.25	PRESENT	1155

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	218									
2007	52									
2008										
2009										
2010	12									
TOTAL	282									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-3,120	-4,861	4	
TOTAL LOSSES			4	
EXPECTED LOSSES	9,503	9,004	514	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.001	.001
INDICATED (POST-TEST)	.000	.000	.001	.001
PRES. ON RATE LEVEL	4.777	4.527	.258	9.562
DERIVED BY FORMULA	4.777	4.527	.258	9.562
UNDERLYING PRES. RATE	3.370	3.193	.182	6.745
PROPOSED	4.777	4.527	.258	9.562

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.868
IND. RATES				12.87	MINIMUM PREMIUM	2000
MAN. RATES	7.37	7.20	8.60	+ 12.87	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	9,511	278,585	2,929				4	11	15	
2007	8,284	432,836	5,224				2	6	9	
2008	7,581	182,310	2,404			1	3	1	4	
2009	7,239	20,840	.287					3	3	
2010	7,291	248,758	3,411				2	4	6	
TOTAL	39,906	1,163,329	2,915			1	11	25	37	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				37,835	41,036				129,102	59,706	10,906
2007			73,739	52,336	8,036			75,444	111,785	91,871	19,625
2008				60,238	18,745				58,934	35,000	9,393
2009					4,290					3,028	13,522
2010				60,055	9,560				131,894	37,466	9,783
TOTAL			73,739	210,464	81,667			75,444	431,715	227,071	63,229

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				65,643	92,783				560,690	245,572	13,022
2007		4,453	146,771	93,877	16,267		11,171	376,524	413,397	354,950	28,240
2008		4,407	33,177	101,935	33,211		9,739	64,296	239,632	123,968	14,343
2009		175	2,967	2,527	5,877		59	2,143	2,670	8,410	18,268
2010		17,828	169,937	71,995	18,881		28,174	560,376	324,922	112,639	13,207
TOTAL		26,863	352,852	335,977	167,019		49,143	1,003,339	1,541,311	845,539	87,080

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,432,197	2,889,846	87,080	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-421,024	-639,917	1,828	
TOTAL LOSSES	1,011,173	2,249,929	88,908	
EXPECTED LOSSES	1,677,648	1,456,170	143,263	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.534	5.638	.223	8.395
INDICATED (POST-TEST)	2.319	5.159	.204	7.682
PRES. ON RATE LEVEL	5.959	5.173	.509	11.641
DERIVED BY FORMULA	5.886	5.172	.494	11.552
UNDERLYING PRES. RATE	4.204	3.649	.359	8.212
PROPOSED	5.886	5.172	.494	11.552

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.546
IND. RATES				15.55	MINIMUM PREMIUM	2000
MAN. RATES	8.67	8.64	10.47	+ 15.55	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	9,466	125,265	1,323			1	1	4	6	
2007	10,021	253,388	2,528				1	6	7	
2008	8,864	462,876	5,221			1	1	3	5	
2009	4,952	10,675	.215					2	2	
2010	4,331	48,562	1,121					4	4	
TOTAL	37,634	900,766	2,393			2	3	19	24	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			82,348	244	10,900			7,897	6,063	8,579	9,234
2007				55,755	53,309				12,594	122,495	9,235
2008			164,646	17,537	29,371			169,376	6,139	30,389	45,418
2009					2,684					4,852	3,139
2010					10,730					34,478	3,354
TOTAL			246,994	73,536	106,994			177,273	24,796	200,793	70,380

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			172,766	423	24,645			40,243	26,332	35,285	11,025
2007			10,137	103,986	100,804			6,606	70,113	463,761	13,289
2008		17,635	264,864	41,987	49,901		42,655	690,733	69,407	105,282	69,353
2009		111	1,858	1,583	3,677		92	3,443	4,274	13,480	4,241
2010		2,360	23,269	10,901	11,484		3,559	68,222	47,725	64,895	4,528
TOTAL		20,106	472,894	158,880	190,511		46,306	809,247	217,851	682,703	102,436

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,348,553	1,249,945	102,436	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-257,955	-356,682	561	
TOTAL LOSSES	1,090,598	893,263	102,997	
EXPECTED LOSSES	1,032,300	787,680	54,193	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.898	2.374	.274	5.546
INDICATED (POST-TEST)	2.652	2.172	.251	5.075
PRES. ON RATE LEVEL	3.889	2.967	.204	7.060
DERIVED BY FORMULA	3.864	2.927	.206	6.997
UNDERLYING PRES. RATE	2.743	2.093	.144	4.980
PROPOSED	3.864	2.927	.206	6.997

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.416
IND. RATES				9.42	MINIMUM PREMIUM	2000
MAN. RATES	5.08	5.19	6.35	+ 9.42	PRESENT	1855

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,500	814,846	12.536			2	4	3	9
2007	4,522	50,615	1.119					2	2
2008	2,442	2,187	.089						
2009									
2010									
TOTAL	13,464	867,648	6.444			2	4	5	11

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			264,484	160,070	4,506			191,880	84,158	19,107	90,641
2007					16,377					13,101	21,137
2008											2,187
TOTAL			264,484	160,070	20,883			191,880	84,158	32,208	113,965

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			554,888	277,722	10,188			977,820	365,498	78,587	108,225
2007			516	1,974	30,595			318	2,838	49,512	30,416
2008											3,340
TOTAL			555,404	279,696	40,783			978,138	368,336	128,099	141,981

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,533,542	816,914	141,981	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-73,013	-197,558	438	
TOTAL LOSSES	1,460,529	619,356	142,419	
EXPECTED LOSSES	264,433	387,359	81,053	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	10.848	4.600	1.058	16.506
INDICATED (POST-TEST)	9.926	4.209	.968	15.103
PRES. ON RATE LEVEL	2.784	4.079	.853	7.716
DERIVED BY FORMULA	2.855	4.082	.855	7.792
UNDERLYING PRES. RATE	1.964	2.877	.602	5.443
PROPOSED	2.855	4.082	.855	7.792

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.486
IND. RATES				10.49	MINIMUM PREMIUM	2000
MAN. RATES	6.93	6.17	6.94	+ 10.49	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,163	18,717	1.609				1			1
2007	956	197,819	20.692			1		1		2
2008	232									
2009	167									
2010	226									
TOTAL	2,744	216,536	7.891			1	1	1		3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				15,024					2,447		1,246
2007			115,571		1,546			75,256		279	5,167
TOTAL			115,571	15,024	1,546			75,256	2,447	279	6,413

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				26,067					10,627		1,488
2007		6,982	217,243	2,273	3,067		11,143	341,231	6,813	1,493	7,435
TOTAL		6,982	217,243	28,340	3,067		11,143	341,231	17,440	1,493	8,923

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	576,599	50,340	8,923	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-11,795	-21,550	34	
TOTAL LOSSES	564,804	28,790	8,957	
EXPECTED LOSSES	45,359	42,944	4,033	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	20.583	1.049	.326	21.958
INDICATED (POST-TEST)	18.833	.960	.298	20.091
PRES. ON RATE LEVEL	2.343	2.219	.208	4.770
DERIVED BY FORMULA	2.343	2.206	.209	4.758
UNDERLYING PRES. RATE	1.653	1.565	.147	3.365
PROPOSED	2.349	2.212	.209	4.770

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.419
IND. RATES				6.42	MINIMUM PREMIUM	1895
MAN. RATES	3.34	3.40	4.29	+ 6.42	PRESENT	1345

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	472	16,255	3.443			472						
2007	503	63,358	12.596			503			1			1
2008	495	202,911	40.992			495				1		1
2009	401					401						
2010	361					361						
TOTAL	2,232	282,524	12.658			2,232				1	1	2

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											16,255
2007				18,153					45,205		
2008					90,749					111,951	211
TOTAL				18,153	90,749				45,205	111,951	16,466

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											19,408
2007			2,753	31,763	395			13,028	156,386	2,956	
2008		590	18,228	25,108	146,205		648	23,564	58,523	367,962	322
TOTAL		590	20,981	56,871	146,600		648	36,592	214,909	370,918	19,730

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	58,811	789,298	19,730	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-8,094	-22,388	107	
TOTAL LOSSES	50,717	766,910	19,837	
EXPECTED LOSSES	32,722	51,091	8,794	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.272	34.360	.889	37.521
INDICATED (POST-TEST)	2.079	31.439	.813	34.331
PRES. ON RATE LEVEL	2.078	3.245	.559	5.882
DERIVED BY FORMULA	2.078	3.527	.562	6.167
UNDERLYING PRES. RATE	1.466	2.289	.394	4.149
PROPOSED	2.078	3.527	.562	6.167

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.299
IND. RATES				8.30	MINIMUM PREMIUM	2000
MAN. RATES	4.32	4.32	5.29	+ 8.30	PRESENT	1595

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	69									
2007	72									
2008	78									
2009	453									
2010	645									
TOTAL	1,317									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-10,192	-11,420	81	
TOTAL LOSSES			81	
EXPECTED LOSSES	45,820	31,055	3,490	
CREDIBILITY	.00	.00	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.006	.006
INDICATED (POST-TEST)	.000	.000	.005	.005
PRES. ON RATE LEVEL	4.932	3.343	.375	8.650
DERIVED BY FORMULA	4.932	3.343	.371	8.646
UNDERLYING PRES. RATE	3.479	2.358	.265	6.102
PROPOSED	4.932	3.343	.371	8.646

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.635
IND. RATES				11.64	MINIMUM PREMIUM	2000
MAN. RATES	6.74	6.56	7.78	+ 11.64	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007										
2008	199									
2009	186									
2010	145									
TOTAL	530									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B						
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,314	-2,734	23			
TOTAL LOSSES			23			
EXPECTED LOSSES	9,343	7,648	1,341			
CREDIBILITY	.00	.00	.00			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	.000	.004	.004		
INDICATED (POST-TEST)	.000	.000	.004	.004		
PRES. ON RATE LEVEL	2.498	2.046	.359	4.903		
DERIVED BY FORMULA	2.498	2.046	.359	4.903		
UNDERLYING PRES. RATE	1.763	1.443	.253	3.459		
PROPOSED	2.498	2.046	.359	4.903		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.598
IND. RATES				6.60	MINIMUM PREMIUM	1940
MAN. RATES	3.71	3.69	4.41	+ 6.60	PRESENT	1375

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	25,037	592,390	2,366			1	4	4	9
2007	28,712	1,361,908	4,743			5	7	7	19
2008	25,388	2,087,818	8,223			6	5	1	12
2009	17,157	360,229	2,099			2	2		4
2010									
TOTAL	96,294	4,402,345	4,572			14	18	12	44

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			174,815	132,153	12,388			108,925	71,955	76,037	16,117
2007			541,779	105,160	6,787			517,591	130,546	22,211	37,834
2008			1,234,780	132,114	86			621,457	76,199	1,069	22,113
2009			157,675	11,576				159,869	26,144		4,965
TOTAL			2,109,049	381,003	19,261			1,407,842	304,844	99,317	81,029

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			366,762	229,285	28,009			555,082	312,500	312,740	19,244
2007		32,584	1,029,898	194,563	15,809		75,891	2,362,080	502,421	95,455	54,443
2008		119,076	1,760,477	250,810	18,282		168,832	2,632,662	401,660	31,926	33,766
2009		30,184	390,856	30,461	5,437		34,984	1,046,351	131,155	15,358	6,708
TOTAL		181,844	3,547,993	705,119	67,537		279,707	6,596,175	1,347,736	455,479	114,161

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	10,605,719	2,575,871	114,161	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,053,569	-705,036	988	
TOTAL LOSSES	9,552,150	1,870,835	115,149	
EXPECTED LOSSES	4,053,014	1,491,594	134,812	
CREDIBILITY	.04	.09	.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	9.920	1.943	.120	11.983
INDICATED (POST-TEST)	9.077	1.778	.110	10.965
PRES. ON RATE LEVEL	5.967	2.196	.198	8.361
DERIVED BY FORMULA	6.091	2.158	.190	8.439
UNDERLYING PRES. RATE	4.209	1.549	.140	5.898
PROPOSED	6.091	2.158	.190	8.439

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.357
IND. RATES				11.36	MINIMUM PREMIUM	2000
MAN. RATES	5.99	6.05	7.52	+ 11.36	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	6,371	45,378	.712				1			1
2007	6,296	162,274	2.577			1				1
2008	5,826	66,499	1.141						2	2
2009	6,202	12,384	.199						1	1
2010	13,815	81,636	.590						2	2
TOTAL	38,510	368,171	.956			1	1		5	7

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				19,188					17,006		9,184
2007			80,580					68,152			13,542
2008					6,396					48,482	11,621
2009					3,321					5,243	3,820
2010					7,744					35,565	38,327
TOTAL			80,580	19,188	17,461			68,152	17,006	89,290	76,494

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				33,291					73,857		10,966
2007		4,868	151,436	1,456	125		10,090	309,014	6,115	395	19,487
2008		41	1,285	1,771	10,302		275	10,200	25,340	159,348	17,745
2009		135	2,294	1,956	4,548		97	3,718	4,618	14,569	5,161
2010		1,706	16,801	7,866	8,291		3,676	70,381	49,231	66,940	51,741
TOTAL		6,750	171,816	46,340	23,266		14,138	393,313	159,161	241,252	105,100

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	586,017	470,019	105,100	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-175,422	-356,621	1,580	
TOTAL LOSSES	410,595	113,398	106,680	
EXPECTED LOSSES	765,578	886,115	88,189	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.066	.294	.277	1.637
INDICATED (POST-TEST)	.975	.269	.253	1.497
PRES. ON RATE LEVEL	2.818	3.262	.325	6.405
DERIVED BY FORMULA	2.781	3.112	.321	6.214
UNDERLYING PRES. RATE	1.988	2.301	.229	4.518
PROPOSED	2.781	3.112	.321	6.214

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.362
IND. RATES				8.36	MINIMUM PREMIUM	2000
MAN. RATES	4.96	4.82	5.76	+ 8.36	PRESENT	1710

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	7,435	1,435,497	19,307		1	1	5	3	10
2007	8,091	53,925	.666					6	6
2008	7,328	714,177	9,745			2	2		4
2009	7,823	141,589	1,809				3		3
2010	7,542	189,764	2,516				2	3	5
TOTAL	38,219	2,534,952	6,633		1	3	12	12	28

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		359,022	122,115	90,698	5,595		619,710	151,106	67,164	6,923	13,164
2007					7,340					18,161	28,424
2008			264,267	24,154				395,406	23,154		7,196
2009				92,749					42,990		5,850
2010				57,489	7,619				112,329	8,371	3,956
TOTAL		359,022	386,382	265,090	20,554		619,710	546,512	245,637	33,455	58,590

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		231,920	256,197	157,362	12,650		982,980	770,036	291,693	28,474	15,718
2007			231	885	13,713			440	3,937	68,635	40,902
2008		22,869	338,857	46,236	3,435		74,169	1,173,920	138,681	11,097	10,988
2009		10,032	123,203	124,220	8,251		4,130	107,539	125,715	10,208	7,903
2010		16,731	159,350	67,369	16,438		21,568	430,686	244,143	51,628	5,341
TOTAL		281,552	877,838	396,072	54,487		1,082,847	2,482,621	804,169	170,042	80,852

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,724,858	1,424,770	80,852	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-636,507	-619,101	1,486	
TOTAL LOSSES	4,088,351	805,669	82,338	
EXPECTED LOSSES	2,606,536	1,431,684	110,452	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	10.697	2.108	.215	13.020
INDICATED (POST-TEST)	9.788	1.929	.197	11.914
PRES. ON RATE LEVEL	9.668	5.310	.410	15.388
DERIVED BY FORMULA	9.670	5.141	.399	15.210
UNDERLYING PRES. RATE	6.820	3.746	.289	10.855
PROPOSED	9.670	5.141	.399	15.210

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	20.469
IND. RATES				20.47	MINIMUM PREMIUM	2000
MAN. RATES	11.49	11.45	13.84	+ 20.47	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	15,201	889,278	5.850			1	6	11	18
2007	15,798	273,494	1.731			1	3	5	9
2008	13,230	391,323	2.957			2	1	2	5
2009	11,347	498,948	4.397			2		1	3
2010	10,214	486,224	4.760				1	3	4
TOTAL	65,790	2,539,267	3.860			6	11	22	39

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			207,784	133,576	19,033			269,123	203,502	44,751	11,509
2007			122,389	84,420	5,666			23,469	10,947	21,134	5,469
2008			243,252	14,071	2,784			30,848	71,810	3,976	24,582
2009			252,989		2,355			237,419		1,675	4,510
2010				56,497	122,212				115,284	145,340	46,891
TOTAL			826,414	288,564	152,050			560,859	401,543	216,876	92,961

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			293,027	231,755	43,034			921,873	883,809	184,060	13,742
2007		7,393	242,986	150,610	12,615		3,473	110,079	44,553	80,722	7,870
2008		32,363	491,999	34,397	8,482		21,531	232,035	279,051	25,007	37,537
2009		44,821	582,033	24,502	10,042		44,813	1,353,974	76,916	17,270	6,093
2010		41,734	405,456	182,753	138,958		36,261	712,597	439,870	310,380	63,303
TOTAL		126,311	2,015,501	624,017	213,131		106,078	3,330,558	1,724,199	617,439	128,545

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,578,448	3,178,786	128,545	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-833,112	-698,478	1,964	
TOTAL LOSSES	4,745,336	2,480,308	130,509	
EXPECTED LOSSES	3,358,580	1,569,092	165,133	
CREDIBILITY	.03	.07	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.213	3.770	.198	11.181
INDICATED (POST-TEST)	6.600	3.450	.181	10.231
PRES. ON RATE LEVEL	7.237	3.381	.356	10.974
DERIVED BY FORMULA	7.218	3.386	.344	10.948
UNDERLYING PRES. RATE	5.105	2.385	.251	7.741
PROPOSED	7.218	3.386	.344	10.948

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.733
IND. RATES				14.73	MINIMUM PREMIUM	2000
MAN. RATES	8.29	8.17	9.87	+ 14.73	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	1,285	48,616	3.783				1	1	2
2007	2,083	6,519	.312					1	1
2008	1,873	14,497	.773				2	1	3
2009	2,049	54,338	2.651				1		1
2010	1,664	4,780,741	287.304			1	1		2
TOTAL	8,954	4,904,711	54.777			1	5	3	9

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				32,221	3,520				6,542	6,158	175
2007					962					370	5,187
2008				7,212	5,000				2,285		
2009				22,553					24,093		7,692
2010		298,909		51,729			4,361,616		64,246		4,241
TOTAL		298,909		113,715	9,482		4,361,616		97,166	6,528	17,295

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				55,903	7,959				28,412	25,328	209
2007			30	117	1,798			8	81	1,397	7,464
2008		544	4,525	12,966	8,417		374	2,207	8,581	347	
2009		2,439	29,957	30,204	2,009		2,317	60,277	70,450	5,722	10,392
2010	3,474	47,724	136,314	53,880	7,519	50,954	632,184	533,018	146,434	22,724	5,725
TOTAL	3,474	50,707	170,826	153,070	27,702	50,954	634,875	595,510	253,958	55,518	23,790

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,506,346	490,248	23,790	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-56,268	-42,891	268	
TOTAL LOSSES	1,450,078	447,357	24,058	
EXPECTED LOSSES	237,459	100,015	19,968	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	16.195	4.996	.269	21.460
INDICATED (POST-TEST)	14.818	4.571	.246	19.635
PRES. ON RATE LEVEL	3.760	1.583	.316	5.659
DERIVED BY FORMULA	3.871	1.643	.315	5.829
UNDERLYING PRES. RATE	2.652	1.117	.223	3.992
PROPOSED	3.871	1.643	.315	5.829

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.844
IND. RATES				7.84	MINIMUM PREMIUM	2000
MAN. RATES	4.43	4.28	5.09	+ 7.84	PRESENT	1540

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,396	29,565	1.233						1	1
2007	1,992	18,055	.906						3	3
2008	2,000	80,142	4.007					1	1	2
2009	1,714									
2010	1,643									
TOTAL	9,745	127,762	1.311						1	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					7,893					7,900	13,772
2007					3,379					13,428	1,248
2008				25,112	1,583				47,919	5,528	
TOTAL				25,112	12,855				47,919	26,856	15,020

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					17,846					32,493	16,444
2007			105	407	6,312			322	2,909	50,746	1,796
2008		1,795	12,578	40,769	3,810		7,780	47,446	182,859	25,421	
TOTAL		1,795	12,683	41,176	27,968		7,780	47,768	185,768	108,660	18,240

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	70,026	363,572	18,240	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-93,104	-86,435	162	
TOTAL LOSSES		277,137	18,402	
EXPECTED LOSSES	366,996	196,167	13,156	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	2.844	.189	3.033
INDICATED (POST-TEST)	.000	2.602	.173	2.775
PRES. ON RATE LEVEL	5.339	2.854	.191	8.384
DERIVED BY FORMULA	5.286	2.849	.191	8.326
UNDERLYING PRES. RATE	3.766	2.013	.135	5.914
PROPOSED	5.286	2.849	.191	8.326

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.205
IND. RATES				11.21	MINIMUM PREMIUM	2000
MAN. RATES	7.96	7.22	7.54	+ 11.21	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	537									
2007	596									
2008	579									
2009	355	42,871	12.076						1	1
2010	211									
TOTAL	2,278	42,871	1.882						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009					3,566					39,305	
TOTAL					3,566					39,305	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009		145	2,466	2,101	4,886		718	27,847	34,628	109,223	
TOTAL		145	2,466	2,101	4,886		718	27,847	34,628	109,223	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	31,176	150,838				
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-13,858	-15,063	40			
TOTAL LOSSES	17,318	135,775	40			
EXPECTED LOSSES	55,037	33,305	4,031			
CREDIBILITY	.00	.01	.01			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.760	5.960	.002	6.722		
INDICATED (POST-TEST)	.695	5.453	.002	6.150		
PRES. ON RATE LEVEL	3.425	2.073	.250	5.748		
DERIVED BY FORMULA	3.425	2.107	.248	5.780		
UNDERLYING PRES. RATE	2.416	1.462	.177	4.055		
PROPOSED	3.425	2.107	.248	5.780		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.778
IND. RATES				7.78	MINIMUM PREMIUM	2000
MAN. RATES	4.53	4.39	5.17	+ 7.78	PRESENT	1565

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007										
2008	35									
2009	18									
2010	329									
TOTAL	382									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-590	-801	14	
TOTAL LOSSES			14	
EXPECTED LOSSES	3,354	2,739	470	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.004	.004
INDICATED (POST-TEST)	.000	.000	.004	.004
PRES. ON RATE LEVEL	1.245	1.016	.174	2.435
DERIVED BY FORMULA	1.245	1.016	.174	2.435
UNDERLYING PRES. RATE	.878	.717	.123	1.718
PROPOSED	1.245	1.016	.174	2.435

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.277
IND. RATES				3.28	MINIMUM PREMIUM	1110
MAN. RATES	1.82	1.81	2.19	+ 3.28	PRESENT	820

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,008	121,812	2.432				1	2	3
2007	5,177	55,507	1.072				1	2	3
2008	4,290	7,799	.181						
2009	3,394	128,750	3.793			1	1		2
2010	3,262	33,981	1.041					1	1
TOTAL	21,131	347,849	1.646			1	3	5	9

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				9,138	22,191				29,957	47,891	12,635
2007				3,514	930				4,347	37,406	9,310
2008			67,386	10,736				9,894	27,056		7,799
2009					3,840					27,058	13,678
2010											3,083
TOTAL			67,386	23,388	26,961			9,894	61,360	112,355	46,505

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				15,854	50,174				130,103	196,976	15,086
2007			562	6,263	1,814			2,162	23,143	141,652	13,397
2008											11,909
2009		13,530	174,723	20,770	2,838		4,611	128,389	82,507	6,991	18,479
2010		847	8,332	3,899	4,108		2,800	53,539	37,457	50,925	4,162
TOTAL		14,377	183,617	46,786	58,934		7,411	184,090	273,210	396,544	63,033

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	389,495	775,474	63,033	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-148,931	-188,676	765	
TOTAL LOSSES	240,564	586,798	63,798	
EXPECTED LOSSES	600,966	422,832	65,084	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.138	2.777	.302	4.217
INDICATED (POST-TEST)	1.041	2.541	.276	3.858
PRES. ON RATE LEVEL	4.032	2.837	.436	7.305
DERIVED BY FORMULA	4.002	2.828	.431	7.261
UNDERLYING PRES. RATE	2.844	2.001	.308	5.153
PROPOSED	4.002	2.828	.431	7.261

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.771
IND. RATES				9.77	MINIMUM PREMIUM	2000
MAN. RATES	7.66	6.29	6.57	+ 9.77	PRESENT	1910

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,268	826	.036							
2007	2,196	401	.018							
2008	2,073	24,445	1.179						2	2
2009	2,441									
2010	2,572	399	.015							
TOTAL	11,550	26,071	.226						2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											826
2007											401
2008					18,323					4,085	2,037
2010											399
TOTAL					18,323					4,085	3,663

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											986
2007											577
2008		120	3,680	5,068	29,519		23	863	2,137	13,426	3,110
2010											539
TOTAL		120	3,680	5,068	29,519		23	863	2,137	13,426	5,212

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,686	50,150	5,212	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-32,346	-45,000	260	
TOTAL LOSSES		5,150	5,472	
EXPECTED LOSSES	132,016	105,221	18,249	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.045	.047	.092
INDICATED (POST-TEST)	.000	.041	.043	.084
PRES. ON RATE LEVEL	1.620	1.292	.224	3.136
DERIVED BY FORMULA	1.604	1.267	.220	3.091
UNDERLYING PRES. RATE	1.143	.911	.158	2.212
PROPOSED	1.604	1.267	.220	3.091

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.159
IND. RATES				4.16	MINIMUM PREMIUM	1330
MAN. RATES	2.35	2.35	2.82	+ 4.16	PRESENT	980

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED				NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	193											
2007												
2008												
2009												
2010												
TOTAL	193											

REPORTED LOSSES												
MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
TOTAL												

TRANSLATED LOSSES												
MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
TOTAL												

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,233	-2,679	2	
TOTAL LOSSES			2	
EXPECTED LOSSES	5,773	4,839	575	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.001	.001
INDICATED (POST-TEST)	.000	.000	.001	.001
PRES. ON RATE LEVEL	4.240	3.554	.422	8.216
DERIVED BY FORMULA	4.240	3.554	.422	8.216
UNDERLYING PRES. RATE	2.991	2.507	.298	5.796
PROPOSED	4.240	3.554	.422	8.216

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.057
IND. RATES				11.06	MINIMUM PREMIUM	2000
MAN. RATES	6.00	6.03	7.39	+ 11.06	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,189	3,256	.273						1	1
2007	1,116	28,218	2.528					1	1	2
2008	1,069	6,224	.582						1	1
2009	1,456									
2010	1,234									
TOTAL	6,064	37,698	.622					1	3	4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					91					645	2,520
2007				9,688	4,931				8,013	5,586	
2008					1,496					3,593	1,135
TOTAL				9,688	6,518				8,013	9,824	3,655

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					206					2,653	3,009
2007			1,624	17,547	9,424			2,442	28,933	21,631	
2008		11	300	414	2,409		23	760	1,878	11,809	1,733
TOTAL		11	1,924	17,961	12,039		23	3,202	30,811	36,093	4,742

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,160	96,904	4,742	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-29,518	-32,974	149	
TOTAL LOSSES		63,930	4,891	
EXPECTED LOSSES	118,672	76,587	10,673	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	1.054	.081	1.135
INDICATED (POST-TEST)	.000	.964	.074	1.038
PRES. ON RATE LEVEL	2.774	1.790	.250	4.814
DERIVED BY FORMULA	2.746	1.782	.248	4.776
UNDERLYING PRES. RATE	1.957	1.263	.176	3.396
PROPOSED	2.746	1.782	.248	4.776

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.427
IND. RATES				6.43	MINIMUM PREMIUM	1900
MAN. RATES	3.94	3.75	4.33	+ 6.43	PRESENT	1355

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	582	1,444	.248							
2007	873	399	.045							
2008	667	1,600	.239					1		1
2009	610	736	.120							
2010	617	1,010	.163							
TOTAL	3,349	5,189	.155					1		1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											1,444
2007											399
2008					394						1,206
2009											736
2010											1,010
TOTAL					394						4,795

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											1,724
2007											574
2008		3	79	110	634						1,842
2009											994
2010											1,364
TOTAL		3	79	110	634						6,498

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	82	744	6,498	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-20,943	-23,088	111	
TOTAL LOSSES			6,609	
EXPECTED LOSSES	88,984	52,915	8,608	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.197	.197
INDICATED (POST-TEST)	.000	.000	.180	.180
PRES. ON RATE LEVEL	3.767	2.240	.364	6.371
DERIVED BY FORMULA	3.767	2.218	.362	6.347
UNDERLYING PRES. RATE	2.657	1.580	.257	4.494
PROPOSED	3.767	2.218	.362	6.347

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.541
IND. RATES				8.54	MINIMUM PREMIUM	2000
MAN. RATES	4.89	4.79	5.73	+ 8.54	PRESENT	1705

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	20,150	317,868	1,577				4	8	12	
2007	26,551	2,119,178	7,981			4	5	9	18	
2008	15,881	159,619	1,005				2	3	5	
2009	15,980	380,141	2,378				3	8	11	
2010	15,665	125,737	.802					6	6	
TOTAL	94,227	3,102,543	3,293			4	14	34	52	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				99,067	10,835				64,905	51,415	91,646
2007			726,592	132,162	27,003			871,403	145,163	88,507	128,348
2008				52,400	5,915				25,891	21,243	54,170
2009				69,506	59,300				13,250	206,470	31,615
2010					9,414					83,720	32,603
TOTAL			726,592	353,135	112,467			871,403	249,209	451,355	338,382

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				171,882	24,498				281,882	211,469	109,426
2007		26,919	858,348	242,555	54,021		69,955	2,186,098	563,757	346,714	184,693
2008		3,768	26,774	85,799	12,153		4,310	29,484	108,348	73,741	82,718
2009		9,915	133,310	128,021	87,397		5,060	179,454	220,627	576,894	42,712
2010		2,064	20,415	9,564	10,074		8,648	165,650	115,900	157,582	44,014
TOTAL		42,666	1,038,847	637,821	188,143		87,973	2,560,686	1,290,514	1,366,400	463,563

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,730,172	3,482,878	463,563	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-858,576	-1,152,754	5,406	
TOTAL LOSSES	2,871,596	2,330,124	468,969	
EXPECTED LOSSES	3,597,587	2,566,743	442,868	
CREDIBILITY	.03	.09	.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.048	2.473	.498	6.019
INDICATED (POST-TEST)	2.789	2.263	.456	5.508
PRES. ON RATE LEVEL	5.412	3.862	.666	9.940
DERIVED BY FORMULA	5.333	3.718	.647	9.698
UNDERLYING PRES. RATE	3.818	2.724	.470	7.012
PROPOSED	5.333	3.718	.647	9.698

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	13.051
IND. RATES				13.05	MINIMUM PREMIUM	2000
MAN. RATES	7.48	7.42	8.94	+ 13.05	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	16,472	445,220	2.702			1	2	1	4
2007	17,970	730,909	4.067			1	5	1	7
2008	17,348	451,533	2.602				5	3	8
2009	17,041	625,300	3.669			2	1	3	6
2010	16,459	296,789	1.803				3	2	5
TOTAL	85,290	2,549,751	2.990			4	16	10	30

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			120,713	39,619	729			155,296	73,094	19,515	36,254
2007			112,198	65,645	234			312,233	200,066	268	40,265
2008				108,577	4,434				257,329	51,164	30,029
2009			246,176	2,950	9,347			242,107	7,471	73,039	44,210
2010				63,402	6,425				77,632	58,690	90,640
TOTAL			479,087	280,193	21,169			709,636	615,592	202,676	241,398

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			253,256	68,739	1,648			791,388	317,447	80,265	43,287
2007		4,420	147,494	116,209	1,984		30,152	981,070	710,452	15,276	57,941
2008		7,752	53,909	175,615	12,577		41,896	259,336	993,205	207,105	45,854
2009		43,574	566,797	31,613	19,601		49,176	1,493,574	165,559	218,015	59,728
2010		18,011	171,451	72,293	16,009		20,369	402,330	241,978	135,272	122,364
TOTAL		73,757	1,192,907	464,469	51,819		141,593	3,927,698	2,428,641	655,933	329,174

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	5,335,955	3,600,862	329,174			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-413,123	-673,303	5,980			
TOTAL LOSSES	4,922,832	2,927,559	335,154			
EXPECTED LOSSES	1,689,595	1,559,954	449,478			
CREDIBILITY	.03	.08	.08			
PURE PREMIUMS						
INDICATED (PRE-TEST)	5.772	3.432	.393	9.597		
INDICATED (POST-TEST)	5.281	3.140	.360	8.781		
PRES. ON RATE LEVEL	2.808	2.593	.747	6.148		
DERIVED BY FORMULA	2.882	2.637	.716	6.235		
UNDERLYING PRES. RATE	1.981	1.829	.527	4.337		
PROPOSED	2.882	2.637	.716	6.235		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.391
IND. RATES				8.39	MINIMUM PREMIUM	2000
MAN. RATES	4.53	4.51	5.53	+ 8.39	PRESENT	1655

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,245	785,116	14,968			2	1	1	4
2007	7,158	81,119	1,133				1	1	2
2008	4,354	92,897	2,133				1	2	3
2009	4,326	4,806	.111						
2010	4,728	94,830	2,005					1	1
TOTAL	25,811	1,058,768	4,102			2	3	5	10

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			448,451	35,484	170			253,747	30,070	8,307	8,887
2007				41,357	2,816				30,189	6,166	591
2008				64,524	1,455				26,112	806	
2009											4,806
2010					18,406					53,534	22,890
TOTAL			448,451	141,365	22,847			253,747	86,371	68,813	37,174

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			739,909	61,565	384			909,601	130,594	34,167	10,611
2007			6,362	72,704	6,161			8,852	105,775	25,276	850
2008		4,600	31,797	104,038	5,575		4,226	25,393	98,488	6,603	
2009											6,493
2010		4,054	39,924	18,696	19,700		5,534	105,932	74,109	100,757	30,902
TOTAL		8,654	817,992	257,003	31,820		9,760	1,049,778	408,966	166,803	48,856

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,886,184	864,592	48,856	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-232,474	-180,096	404	
TOTAL LOSSES	1,653,710	684,496	49,260	
EXPECTED LOSSES	984,432	404,974	31,746	
CREDIBILITY	.01	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.407	2.652	.191	9.250
INDICATED (POST-TEST)	5.862	2.427	.175	8.464
PRES. ON RATE LEVEL	5.407	2.224	.174	7.805
DERIVED BY FORMULA	5.412	2.232	.174	7.818
UNDERLYING PRES. RATE	3.814	1.569	.123	5.506
PROPOSED	5.412	2.232	.174	7.818

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.521
IND. RATES				10.52	MINIMUM PREMIUM	2000
MAN. RATES	7.40	6.44	7.02	+ 10.52	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	439									
2007	370									
2008	326									
2009	407									
2010	409									
TOTAL	1,951									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-7,656	-9,771	20	
TOTAL LOSSES			20	
EXPECTED LOSSES	30,650	22,496	1,483	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.001	.001
INDICATED (POST-TEST)	.000	.000	.001	.001
PRES. ON RATE LEVEL	2.227	1.634	.108	3.969
DERIVED BY FORMULA	2.227	1.618	.107	3.952
UNDERLYING PRES. RATE	1.571	1.153	.076	2.800
PROPOSED	2.227	1.618	.107	3.952

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.318
IND. RATES				5.32	MINIMUM PREMIUM	1620
MAN. RATES	3.00	2.97	3.57	+ 5.32	PRESENT	1165

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,343	618	.046							
2007	1,712	1,009	.058						1	1
2008	1,845	7,248	.392						1	1
2009	2,037	39,952	1.961						2	2
2010	1,937	2,642	.136							
TOTAL	8,874	51,469	.580						2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											618
2007					356					653	
2008					777					1,633	4,838
2009				25,258					7,705		6,989
2010											2,642
TOTAL				25,258	1,133				7,705	2,286	15,087

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											738
2007			11	44	666			17	142	2,468	
2008		5	157	214	1,252		8	343	851	5,371	7,388
2009		2,730	33,550	33,828	2,249		741	19,274	22,531	1,833	9,442
2010											3,567
TOTAL		2,735	33,718	34,086	4,167		749	19,634	23,524	9,672	21,135

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	56,836	71,449	21,135	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-17,501	-24,895	123	
TOTAL LOSSES	39,335	46,554	21,258	
EXPECTED LOSSES	72,856	59,190	8,520	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.443	.525	.240	1.208
INDICATED (POST-TEST)	.405	.480	.220	1.105
PRES. ON RATE LEVEL	1.164	.946	.135	2.245
DERIVED BY FORMULA	1.156	.937	.137	2.230
UNDERLYING PRES. RATE	.821	.667	.096	1.584
PROPOSED	1.156	.937	.137	2.230

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.001
IND. RATES				3.00	MINIMUM PREMIUM	1040
MAN. RATES	1.71	1.68	2.02	+ 3.00	PRESENT	780

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	15,801	477,779	3.023			2	1	4	7
2007	16,586	94,953	.572				2	2	4
2008	16,574	256,927	1.550					7	8
2009	13,773	329,229	2.390			1	2	2	5
2010	15,350	156,815	1.021				1	5	6
TOTAL	78,084	1,315,703	1.685			4	6	20	30

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			209,742	16,400	11,730			96,875	83,507	32,942	26,583
2007				28,341	3,321				17,979	13,512	31,800
2008			154,907		7,566			48,324		33,623	12,507
2009			119,144	10,306	13,173			144,910	3,146	21,971	16,579
2010				10,000	26,421				43,257	48,156	28,981
TOTAL			483,793	65,047	62,211			290,109	147,889	150,204	116,450

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			440,039	28,454	26,522			493,675	362,671	135,491	31,740
2007			4,404	49,990	6,821			5,513	65,126	52,239	45,760
2008		20,010	310,098	9,116	14,286		15,698	260,603	28,956	112,178	19,098
2009		17,515	228,739	29,765	21,378		22,071	668,870	64,539	67,824	22,398
2010		8,445	82,153	37,209	29,722		12,946	254,754	156,221	104,447	39,124
TOTAL		45,970	1,065,433	154,534	98,729		50,715	1,683,415	677,513	472,179	158,120

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,845,533	1,402,955	158,120	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-496,214	-477,837	2,137	
TOTAL LOSSES	2,349,319	925,118	160,257	
EXPECTED LOSSES	2,030,966	1,108,012	161,634	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.009	1.185	.205	4.399
INDICATED (POST-TEST)	2.753	1.084	.188	4.025
PRES. ON RATE LEVEL	3.687	2.012	.293	5.992
DERIVED BY FORMULA	3.659	1.938	.285	5.882
UNDERLYING PRES. RATE	2.601	1.419	.207	4.227
PROPOSED	3.659	1.938	.285	5.882

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.915
IND. RATES				7.92	MINIMUM PREMIUM	2000
MAN. RATES	4.58	4.49	5.39	+ 7.92	PRESENT	1615

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	163									
2007	172									
2008	156									
2009										
2010										
TOTAL	491									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,436	-3,405	5	
TOTAL LOSSES			5	
EXPECTED LOSSES	5,607	7,094	1,045	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.001	.001
INDICATED (POST-TEST)	.000	.000	.001	.001
PRES. ON RATE LEVEL	1.619	2.048	.302	3.969
DERIVED BY FORMULA	1.619	2.048	.302	3.969
UNDERLYING PRES. RATE	1.142	1.445	.213	2.800
PROPOSED	1.619	2.048	.302	3.969

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.341
IND. RATES				5.34	MINIMUM PREMIUM	1625
MAN. RATES	2.81	2.87	3.57	+ 5.34	PRESENT	1165

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	981	2,170	.221							
2007	1,044	843	.080							
2008	1,032									
2009	847									
2010	1,149									
TOTAL	5,053	3,013	.060							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											2,170
2007											843
TOTAL											3,013

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											2,591
2007											1,213
TOTAL											3,804

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			3,804	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-28,536	-25,226	152	
TOTAL LOSSES			3,956	
EXPECTED LOSSES	118,594	59,271	10,763	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.078	.078
INDICATED (POST-TEST)	.000	.000	.071	.071
PRES. ON RATE LEVEL	3.327	1.663	.302	5.292
DERIVED BY FORMULA	3.327	1.646	.300	5.273
UNDERLYING PRES. RATE	2.347	1.173	.213	3.733
PROPOSED	3.327	1.646	.300	5.273

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.096
IND. RATES				7.10	MINIMUM PREMIUM	2000
MAN. RATES	4.08	3.99	4.76	+ 7.10	PRESENT	1460

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED					NUMBER OF CASES					
								DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	27												
2007													
2008													
2009													
2010													
TOTAL	27												

REPORTED LOSSES													
MANUAL YEAR	INDEMNITY					MEDICAL							
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY		
TOTAL													

TRANSLATED LOSSES													
MANUAL YEAR	INDEMNITY					MEDICAL							
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY		
TOTAL													

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-247	-189		
TOTAL LOSSES				
EXPECTED LOSSES	639	342	63	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.000	.000
INDICATED (POST-TEST)	.000	.000	.000	.000
PRES. ON RATE LEVEL	3.357	1.795	.330	5.482
DERIVED BY FORMULA	3.357	1.795	.330	5.482
UNDERLYING PRES. RATE	2.368	1.266	.233	3.867
PROPOSED	3.357	1.795	.330	5.482

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.377
IND. RATES				7.38	MINIMUM PREMIUM	2000
MAN. RATES	3.82	3.92	4.93	+ 7.38	PRESENT	1505

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,212	38,018	1.718						1	1
2007	1,845	5,264	.285							
2008	1,540	4,899	.318							
2009	1,898	14,167	.746						1	1
2010	3,236	274,203	8.473			1	1			2
TOTAL	10,731	336,551	3.136			1	1		2	4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					547					5,483	31,988
2007											5,264
2008											4,899
2009					4,238					9,357	572
2010			109,095	38,042				41,550	76,391		9,125
TOTAL			109,095	38,042	4,785			41,550	76,391	14,840	51,848

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,237					22,552	38,194
2007											7,575
2008											7,481
2009		173	2,928	2,495	5,803		174	6,629	8,245	26,002	773
2010		43,483	360,655	57,640	11,205		26,188	512,356	189,577	29,033	12,319
TOTAL		43,656	363,583	60,135	18,245		26,362	518,985	197,822	77,587	66,342

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	952,586	353,789	66,342	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-20,062	-22,337	204	
TOTAL LOSSES	932,524	331,452	66,546	
EXPECTED LOSSES	83,808	53,440	12,556	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.690	3.089	.620	12.399
INDICATED (POST-TEST)	7.951	2.826	.567	11.344
PRES. ON RATE LEVEL	1.107	.706	.166	1.979
DERIVED BY FORMULA	1.175	.748	.174	2.097
UNDERLYING PRES. RATE	.781	.498	.117	1.396
PROPOSED	1.175	.748	.174	2.097

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				2.82	MINIMUM PREMIUM	995
MAN. RATES	1.69	1.55	1.78	+ 2.82	PRESENT	720

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	9,099	70,069	.770				2	1	3	
2007	6,945	1,661	.023					1	1	
2008	6,076	5,954	.097					1	1	
2009	5,197	185,510	3.569			1			1	
2010	3,639	2,051	.056					1	1	
TOTAL	30,956	265,245	.857			1	2	4	7	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				33,251	545				28,477	2,200	5,596
2007					338					1,011	312
2008					2,211					3,464	279
2009			130,631					40,000			14,879
2010					964					255	832
TOTAL			130,631	33,251	4,058			40,000	28,477	6,930	21,898

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				57,691	1,232				123,676	9,049	6,682
2007			11	40	631			25	220	3,823	449
2008		14	444	613	3,563		23	726	1,810	11,385	426
2009		23,972	311,074	12,388	3,651		8,125	245,437	13,682	2,289	20,102
2010		210	2,093	977	1,033		27	501	354	477	1,123
TOTAL		24,196	313,622	71,709	10,110		8,175	246,689	139,742	27,023	28,782

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	592,682	248,584	28,782	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-91,095	-110,684	517	
TOTAL LOSSES	501,587	137,900	29,299	
EXPECTED LOSSES	347,945	242,076	48,600	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.620	.445	.095	2.160
INDICATED (POST-TEST)	1.482	.407	.087	1.976
PRES. ON RATE LEVEL	1.593	1.109	.223	2.925
DERIVED BY FORMULA	1.591	1.081	.218	2.890
UNDERLYING PRES. RATE	1.124	.782	.157	2.063
PROPOSED	1.591	1.081	.218	2.890

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.889
IND. RATES				3.89	MINIMUM PREMIUM	1265
MAN. RATES	2.61	2.60	2.63	+ 3.89	PRESENT	935

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	6,566	28,686	.436							
2007	7,456	18,827	.252						3	3
2008	10,271	22,904	.222						2	2
2009	5,976	38,578	.645				1			1
2010	6,519	9,677	.148						1	1
TOTAL	36,788	118,672	.323				1		6	7

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											28,686
2007					2,193					11,358	5,276
2008					3,659					10,386	8,859
2009				16,671					13,465		8,442
2010					1,554					6,992	1,131
TOTAL				16,671	7,406				13,465	28,736	52,394

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											34,251
2007			69	264	4,096			276	2,462	42,926	7,592
2008		22	737	1,012	5,895		61	2,181	5,426	34,138	13,528
2009		1,804	22,142	22,326	1,483		1,294	33,686	39,372	3,197	11,405
2010		343	3,371	1,578	1,664		726	13,835	9,681	13,159	1,527
TOTAL		2,169	26,319	25,180	13,138		2,081	49,978	56,941	93,420	68,303

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	80,547	188,679	68,303	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-128,586	-148,645	695	
TOTAL LOSSES		40,034	68,998	
EXPECTED LOSSES	525,701	350,957	55,183	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.109	.188	.297
INDICATED (POST-TEST)	.000	.100	.172	.272
PRES. ON RATE LEVEL	2.026	1.352	.213	3.591
DERIVED BY FORMULA	1.985	1.289	.211	3.485
UNDERLYING PRES. RATE	1.429	.954	.150	2.533
PROPOSED	1.985	1.289	.211	3.485

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.690
IND. RATES				4.69	MINIMUM PREMIUM	1465
MAN. RATES	2.67	2.65	3.23	+ 4.69	PRESENT	1080

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	14,716	296,391	2.014			1	1	1	3	
2007	13,894	37,198	.267					1	1	
2008	11,443	279,420	2.441			2		1	3	
2009	14,032	112,402	.801				1	3	4	
2010	18,517	11,628	.062							
TOTAL	72,602	737,039	1.015			3	2	6	11	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			173,795	58,286	3,525			28,900	27,380	1,399	3,106
2007					6,243					24,849	6,106
2008			169,749		4,236			50,345		46,236	8,854
2009				20,262	18,549				23,500	24,087	26,004
2010											11,628
TOTAL			343,544	78,548	32,553			79,245	50,880	96,571	55,698

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			364,622	101,126	7,970			147,274	118,911	5,754	3,709
2007			197	753	11,662			603	5,384	93,912	8,787
2008		21,899	338,997	8,865	9,124		16,413	273,859	36,032	153,701	13,520
2009		2,943	39,731	38,064	27,209		2,702	75,878	89,926	72,515	35,131
2010											15,698
TOTAL		24,842	743,547	148,808	55,965		19,115	497,614	250,253	325,882	76,845

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,285,118	780,908	76,845	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-442,893	-260,170	1,693	
TOTAL LOSSES	842,225	520,738	78,538	
EXPECTED LOSSES	1,833,201	611,308	112,534	
CREDIBILITY	.03	.07	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.160	.717	.108	1.985
INDICATED (POST-TEST)	1.061	.656	.099	1.816
PRES. ON RATE LEVEL	3.579	1.194	.220	4.993
DERIVED BY FORMULA	3.503	1.156	.210	4.869
UNDERLYING PRES. RATE	2.525	.842	.155	3.522
PROPOSED	3.503	1.156	.210	4.869

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.552
IND. RATES				6.55	MINIMUM PREMIUM	1930
MAN. RATES	3.84	3.76	4.49	+ 6.55	PRESENT	1395

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,523	445	.029							
2007	1,750	6,044	.345						2	2
2008	2,147	375	.017							
2009	917	6,759	.737							
2010	747	388	.051							
TOTAL	7,084	14,011	.198						2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											445
2007					3,307					2,737	
2008											375
2009											6,759
2010											388
TOTAL					3,307					2,737	7,967

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											531
2007			103	398	6,179			67	593	10,345	
2008											573
2009											9,131
2010											524
TOTAL			103	398	6,179			67	593	10,345	10,759

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	170	17,515	10,759	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-16,743	-16,280	60	
TOTAL LOSSES		1,235	10,819	
EXPECTED LOSSES	67,157	36,909	5,949	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.017	.153	.170
INDICATED (POST-TEST)	.000	.016	.140	.156
PRES. ON RATE LEVEL	1.344	.739	.119	2.202
DERIVED BY FORMULA	1.331	.725	.119	2.175
UNDERLYING PRES. RATE	.948	.521	.084	1.553
PROPOSED	1.331	.725	.119	2.175

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.927
IND. RATES				2.93	MINIMUM PREMIUM	1025
MAN. RATES	1.68	1.65	1.98	+ 2.93	PRESENT	770

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	456	295	.064							
2007	551									
2008	428									
2009	417									
2010	576									
TOTAL	2,428	295	.012							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											295
TOTAL											295

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											352
TOTAL											352

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B			352			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-8,829	-12,179	52			
TOTAL LOSSES			404			
EXPECTED LOSSES	37,415	28,432	3,667			
CREDIBILITY	.00	.01	.01			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	.000	.017	.017		
INDICATED (POST-TEST)	.000	.000	.016	.016		
PRES. ON RATE LEVEL	2.185	1.660	.214	4.059		
DERIVED BY FORMULA	2.185	1.643	.212	4.040		
UNDERLYING PRES. RATE	1.541	1.171	.151	2.863		
PROPOSED	2.185	1.643	.212	4.040		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.437
IND. RATES				5.44	MINIMUM PREMIUM	1650
MAN. RATES	3.16	3.08	3.65	+ 5.44	PRESENT	1185

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	444									
2007	696									
2008	1,238	16,645	1.344						1	1
2009	1,237	593	.047							
2010	414									
TOTAL	4,029	17,238	.428						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008					5,762					10,883	
2009											593
TOTAL					5,762					10,883	593

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008		38	1,159	1,596	9,282		61	2,292	5,689	35,773	
2009											801
TOTAL		38	1,159	1,596	9,282		61	2,292	5,689	35,773	801

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,550	52,340	801	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-6,927	-12,806	56	
TOTAL LOSSES		39,534	857	
EXPECTED LOSSES	27,397	30,338	4,835	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.981	.021	1.002
INDICATED (POST-TEST)	.000	.898	.019	.917
PRES. ON RATE LEVEL	.964	1.068	.170	2.202
DERIVED BY FORMULA	.964	1.066	.168	2.198
UNDERLYING PRES. RATE	.680	.753	.120	1.553
PROPOSED	.964	1.066	.168	2.198

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.958
IND. RATES				2.96	MINIMUM PREMIUM	1030
MAN. RATES	1.58	1.59	1.98	+ 2.96	PRESENT	770

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	235									
2007	274									
2008	285									
2009	109									
2010	361	1,648	.456						1	1
TOTAL	1,264	1,648	.130						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010					664					984	
TOTAL					664					984	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010		146	1,443	676	711		104	1,950	1,363	1,853	
TOTAL		146	1,443	676	711		104	1,950	1,363	1,853	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,643	4,603		
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,900	-2,632	18	
TOTAL LOSSES	743	1,971	18	
EXPECTED LOSSES	12,627	6,358	1,139	
CREDIBILITY	.00	.00	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.059	.156	.001	.216
INDICATED (POST-TEST)	.054	.143	.001	.198
PRES. ON RATE LEVEL	1.416	.713	.128	2.257
DERIVED BY FORMULA	1.416	.713	.127	2.256
UNDERLYING PRES. RATE	.999	.503	.090	1.592
PROPOSED	1.416	.713	.127	2.256

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.036
IND. RATES				3.04	MINIMUM PREMIUM	1050
MAN. RATES	1.83	1.73	2.03	+ 3.04	PRESENT	785

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	38,228	424,658	1.110			1	3	2	6
2007	98,814	94,971	.096				3	2	5
2008	56,465	55,015	.097				1		1
2009	2,552								
2010	3,053								
TOTAL	199,112	574,644	.289			1	7	4	12

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			76,175	115,574	2,563			78,009	130,097	16,186	6,054
2007				30,267	6,695				23,260	20,199	14,550
2008				23,940					31,013		62
TOTAL			76,175	169,781	9,258			78,009	184,370	36,385	20,666

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			159,815	200,520	5,794			397,534	565,012	66,573	7,228
2007			4,802	53,766	13,168			7,193	84,844	77,856	20,937
2008		1,702	11,689	38,449	1,199		5,011	29,952	116,474	4,695	95
TOTAL		1,702	176,306	292,735	20,161		5,011	434,679	766,330	149,124	28,260

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	617,698	1,228,350	28,260			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-394,742	-348,919	905			
TOTAL LOSSES	222,956	879,431	29,165			
EXPECTED LOSSES	1,821,875	726,758	137,388			
CREDIBILITY	.06	.14	.15			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.112	.442	.015	.569		
INDICATED (POST-TEST)	.102	.404	.014	.520		
PRES. ON RATE LEVEL	1.297	.517	.098	1.912		
DERIVED BY FORMULA	1.225	.501	.085	1.811		
UNDERLYING PRES. RATE	.915	.365	.069	1.349		
PROPOSED	1.225	.501	.085	1.811		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.437
IND. RATES				2.44	MINIMUM PREMIUM	900
MAN. RATES	1.51	1.45	1.72	+ 2.44	PRESENT	705

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	23,756	624	.002							
2007	24,505	2,838	.011							
2008	21,400	27,323	.127				1			1
2009	21,295	12,352	.058				1			1
2010	21,111	25,756	.122						2	2
TOTAL	112,067	68,893	.061				2		2	4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											624
2007											2,838
2008				3,408					17,087		6,828
2009				1,220					4,618		6,514
2010					1,198					5,176	19,382
TOTAL				4,628	1,198				21,705	5,176	36,186

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											745
2007											4,084
2008		243	1,664	5,473	169		2,761	16,511	64,176	2,587	10,426
2009		133	1,623	1,635	110		445	11,558	13,506	1,098	8,800
2010		261	2,602	1,215	1,281		532	10,238	7,167	9,741	26,166
TOTAL		637	5,889	8,323	1,560		3,738	38,307	84,849	13,426	50,221

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	48,571	108,158	50,221	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-165,292	-146,297	1,301	
TOTAL LOSSES			51,522	
EXPECTED LOSSES	672,402	335,080	99,740	
CREDIBILITY	.04	.10	.10	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.046	.046
INDICATED (POST-TEST)	.000	.000	.042	.042
PRES. ON RATE LEVEL	.851	.424	.126	1.401
DERIVED BY FORMULA	.817	.382	.118	1.317
UNDERLYING PRES. RATE	.600	.299	.089	.988
PROPOSED	.817	.382	.118	1.317

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.772
IND. RATES				1.77	MINIMUM PREMIUM	735
MAN. RATES	1.16	1.10	1.26	+ 1.77	PRESENT	590

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,603	111,031	3.081			1				1
2007	3,484	40,464	1.161				1		1	2
2008	3,269	824	.025						1	1
2009	3,159	341	.010							
2010	2,916	127,594	4.375					1		3
TOTAL	16,431	280,254	1.706					1	1	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			77,678					33,058			295
2007				2,125	638				37,305	396	
2008					138					313	373
2009											341
2010		4,658			5,590		75,478			41,683	185
TOTAL		4,658	77,678	2,125	6,366		75,478	33,058	37,305	42,392	1,194

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			162,968					168,464			352
2007			343	3,796	1,238			10,761	129,142	3,934	
2008			26	39	223			64	160	1,026	570
2009											461
2010	1,192	12,965	14,796	5,757	6,008	19,418	240,720	195,344	62,818	79,294	250
TOTAL	1,192	12,965	178,133	9,592	7,469	19,418	240,720	374,633	192,120	84,254	1,633

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	827,061	293,435	1,633	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-47,727	-62,060	185	
TOTAL LOSSES	779,334	231,375	1,818	
EXPECTED LOSSES	191,750	141,799	14,460	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.743	1.408	.011	6.162
INDICATED (POST-TEST)	4.340	1.288	.010	5.638
PRES. ON RATE LEVEL	1.654	1.223	.125	3.002
DERIVED BY FORMULA	1.681	1.225	.122	3.028
UNDERLYING PRES. RATE	1.167	.863	.088	2.118
PROPOSED	1.681	1.225	.122	3.028

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.075
IND. RATES				4.08	MINIMUM PREMIUM	1310
MAN. RATES	2.08	2.17	2.70	+ 4.08	PRESENT	950

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED					NUMBER OF CASES					
								DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	16												
2007													
2008													
2009	75												
2010	6												
TOTAL	97												

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-783	-690	4	
TOTAL LOSSES			4	
EXPECTED LOSSES	2,593	1,531	236	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.004	.004
INDICATED (POST-TEST)	.000	.000	.004	.004
PRES. ON RATE LEVEL	3.789	2.237	.345	6.371
DERIVED BY FORMULA	3.789	2.237	.345	6.371
UNDERLYING PRES. RATE	2.673	1.578	.243	4.494
PROPOSED	3.789	2.237	.345	6.371

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.574
IND. RATES				8.57	MINIMUM PREMIUM	2000
MAN. RATES	4.89	4.79	5.73	+ 8.57	PRESENT	1705

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	3,169	61,773	1,949				1	2	3
2007	457	2,057	.450					1	1
2008	700	565	.080						
2009	705	9,571	1,357					1	1
2010	1,012	6,484	.640					1	1
TOTAL	6,043	80,450	1,331				1	5	6

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				9,120	16,022				7,112	29,519	
2007					214					1,843	
2008											565
2009					5,000					4,184	387
2010					213					1,296	4,975
TOTAL				9,120	21,449				7,112	36,842	5,927

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				15,823	36,226				30,887	121,412	
2007			7	26	399			46	400	6,964	
2008											863
2009		200	3,456	2,944	6,848		80	2,959	3,687	11,627	523
2010		46	459	216	227		131	2,563	1,792	2,435	6,716
TOTAL		246	3,922	19,009	43,700		211	5,568	36,766	142,438	8,102

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	9,947	241,913	8,102	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-22,687	-20,134	80	
TOTAL LOSSES		221,779	8,182	
EXPECTED LOSSES	74,570	42,966	7,130	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	3,670	.135	3,805
INDICATED (POST-TEST)	.000	3,358	.124	3,482
PRES. ON RATE LEVEL	1,750	1,008	.167	2,925
DERIVED BY FORMULA	1,733	1,032	.167	2,932
UNDERLYING PRES. RATE	1,234	.711	.118	2,063
PROPOSED	1,733	1,032	.167	2,932

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3,945
IND. RATES				3.95	MINIMUM PREMIUM	1280
MAN. RATES	2.61	2.60	2.63	+ 3.95	PRESENT	935

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	233									
2007	67									
2008	29									
2009	33									
2010	33									
TOTAL	395									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B						
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,400	-2,710	5			
TOTAL LOSSES			5			
EXPECTED LOSSES	7,832	5,384	505			
CREDIBILITY	.00	.00	.00			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	.000	.001	.001		
INDICATED (POST-TEST)	.000	.000	.001	.001		
PRES. ON RATE LEVEL	2.811	1.932	.182	4.925		
DERIVED BY FORMULA	2.811	1.932	.182	4.925		
UNDERLYING PRES. RATE	1.983	1.363	.128	3.474		
PROPOSED	2.811	1.932	.182	4.925		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.628
IND. RATES				6.63	MINIMUM PREMIUM	1950
MAN. RATES	3.82	3.72	4.43	+ 6.63	PRESENT	1380

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	82									
2007	43									
2008										
2009										
2010										
TOTAL	125									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-938	-1,076		
TOTAL LOSSES				
EXPECTED LOSSES	3,172	1,956	155	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.000	.000
INDICATED (POST-TEST)	.000	.000	.000	.000
PRES. ON RATE LEVEL	3.598	2.219	.175	5.992
DERIVED BY FORMULA	3.598	2.219	.175	5.992
UNDERLYING PRES. RATE	2.538	1.565	.124	4.227
PROPOSED	3.598	2.219	.175	5.992

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.064
IND. RATES				8.06	MINIMUM PREMIUM	2000
MAN. RATES	4.53	4.48	5.39	+ 8.06	PRESENT	1615

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	12,062	1,420,091	11.773			3	5	8	16
2007	12,868	529,602	4.115			1		3	4
2008	9,447	11,253	.119						
2009	6,110	24,359	.398				1		1
2010	6,593	488,500	7.409			2			2
TOTAL	47,080	2,473,805	5.254			6	6	11	23

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			312,411	213,811	8,328			361,188	444,501	37,057	42,795
2007			279,624		2,624			187,614		11,270	48,470
2008											11,253
2009				3,531					11,757		9,071
2010			231,353					218,273			38,874
TOTAL			823,388	217,342	10,952			767,075	456,258	48,327	150,463

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			609,848	368,105	18,830			1,661,237	1,895,987	152,415	51,097
2007		14,208	442,133	4,562	5,268		23,368	715,860	16,602	43,504	69,748
2008											17,183
2009		383	4,689	4,730	314		1,131	29,413	34,377	2,790	12,255
2010		65,623	520,884	35,578	11,205		54,377	1,035,968	141,111	20,817	52,480
TOTAL		80,214	1,577,554	412,975	35,617		78,876	3,442,478	2,088,077	219,526	202,763

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,179,122	2,756,195	202,763	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-171,760	-326,850	1,113	
TOTAL LOSSES	5,007,362	2,429,345	203,876	
EXPECTED LOSSES	696,313	720,324	100,752	
CREDIBILITY	.02	.05	.06	
PURE PREMIUMS				
INDICATED (PRE-TEST)	10.636	5.160	.433	16.229
INDICATED (POST-TEST)	9.732	4.721	.396	14.849
PRES. ON RATE LEVEL	2.097	2.169	.303	4.569
DERIVED BY FORMULA	2.250	2.297	.309	4.856
UNDERLYING PRES. RATE	1.479	1.530	.214	3.223
PROPOSED	2.250	2.297	.309	4.856

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.535
IND. RATES				6.54	MINIMUM PREMIUM	1925
MAN. RATES	3.04	3.17	4.11	+ 6.54	PRESENT	1300

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007										
2008	268	420,581	156,933			1				1
2009										
2010										
TOTAL	268	420,581	156,933			1				1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008			312,848					97,423			10,310
TOTAL			312,848					97,423			10,310

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008		39,156	605,407	13,774	4,114		30,370	496,504	22,299	3,274	15,743
TOTAL		39,156	605,407	13,774	4,114		30,370	496,504	22,299	3,274	15,743

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,171,437	43,461	15,743	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,518	-988	3	
TOTAL LOSSES	1,169,919	42,473	15,746	
EXPECTED LOSSES	5,674	2,956	493	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	436,537	15,848	5,875	458,260
INDICATED (POST-TEST)	399,431	14,501	5,376	419,308
PRES. ON RATE LEVEL	3,001	1,564	.261	4,826
DERIVED BY FORMULA	3,001	1,564	.261	4,826
UNDERLYING PRES. RATE	2,117	1,103	.184	3,404
PROPOSED	3,001	1,564	.261	4,826

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.494
IND. RATES				6.49	MINIMUM PREMIUM	1915
MAN. RATES	4.05	3.81	4.34	+ 6.49	PRESENT	1360

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	6,071	346,022	5,699			1	4	2	7	
2007	5,266	11,588	.220					1	1	
2008	4,723	493,419	10.447			1		3	4	
2009	4,067	711,777	17.501	1			1	2	4	
2010	4,787	301,486	6.298				1	5	6	
TOTAL	24,914	1,864,292	7.483	1		2	6	13	22	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			135,708	49,899	2,155			95,647	31,225	11,286	20,102
2007					164						11,424
2008			205,132		1,867			262,308		15,182	8,930
2009	600,418			37,647	6,150	31,162			12,109	19,854	4,437
2010				49,347	77,081				84,018	81,073	9,967
TOTAL	600,418		340,840	136,893	87,417	31,162		357,955	127,352	127,395	54,860

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			284,715	86,575	4,873			487,417	135,611	46,420	24,002
2007			6	20	306						16,439
2008		16,243	251,320	6,226	4,716		51,766	848,297	45,888	55,466	13,636
2009	682,619	4,324	54,258	54,048	11,776	104,136	1,527	44,352	52,896	58,042	5,994
2010		29,903	289,798	129,487	89,621		23,864	470,155	286,168	179,436	13,455
TOTAL	682,619	50,470	880,097	276,356	111,292	104,136	77,157	1,850,221	520,563	339,364	73,526

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,644,700	1,247,575	73,526	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-279,005	-267,694	898	
TOTAL LOSSES	3,365,695	979,881	74,424	
EXPECTED LOSSES	1,118,140	609,895	69,760	
CREDIBILITY	.01	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	13.509	3.933	.299	17.741
INDICATED (POST-TEST)	12.361	3.599	.274	16.234
PRES. ON RATE LEVEL	6.362	3.470	.397	10.229
DERIVED BY FORMULA	6.422	3.475	.392	10.289
UNDERLYING PRES. RATE	4.488	2.448	.280	7.216
PROPOSED	6.422	3.475	.392	10.289

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	13.846
IND. RATES				13.85	MINIMUM PREMIUM	2000
MAN. RATES	8.34	7.87	9.20	+ 13.85	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	34									
2007	104									
2008	7									
2009	84									
2010										
TOTAL	229									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-889	-1,946	5	
TOTAL LOSSES			5	
EXPECTED LOSSES	3,878	3,885	627	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.002	.002
INDICATED (POST-TEST)	.000	.000	.002	.002
PRES. ON RATE LEVEL	2.400	2.404	.389	5.193
DERIVED BY FORMULA	2.400	2.404	.389	5.193
UNDERLYING PRES. RATE	1.693	1.696	.274	3.663
PROPOSED	2.400	2.404	.389	5.193

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.988
IND. RATES				6.99	MINIMUM PREMIUM	2000
MAN. RATES	3.85	3.85	4.67	+ 6.99	PRESENT	1440

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	976	3,542	.362						1	1
2007	878	1,017	.115							
2008	502	1,766	.351							
2009	413									
2010	460	5,908	1.284							
TOTAL	3,229	12,233	.379						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					400					328	2,814
2007											1,017
2008											1,766
2010											5,908
TOTAL					400					328	11,505

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					904					1,349	3,360
2007											1,463
2008											2,697
2010											7,976
TOTAL					904					1,349	15,496

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B		2,253	15,496	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-21,357	-45,964	136	
TOTAL LOSSES			15,632	
EXPECTED LOSSES	84,728	99,226	12,304	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.484	.484
INDICATED (POST-TEST)	.000	.000	.443	.443
PRES. ON RATE LEVEL	3.720	4.356	.540	8.616
DERIVED BY FORMULA	3.720	4.312	.539	8.571
UNDERLYING PRES. RATE	2.624	3.073	.381	6.078
PROPOSED	3.720	4.312	.539	8.571

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.534
IND. RATES				11.53	MINIMUM PREMIUM	2000
MAN. RATES	6.54	6.44	7.75	+ 11.53	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	16,231	667,811	4.114			1	3	8	12
2007	13,787	391,781	2.841				6	20	26
2008	16,431	395,613	2.407			1	2	6	9
2009	6,514	332,953	5.111			1	4	2	7
2010	5,802	73,765	1.271				1	7	8
TOTAL	58,765	1,861,923	3.168			3	16	43	62

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			188,313	74,037	22,421			249,624	19,868	94,746	18,802
2007				79,065	92,214				117,505	74,148	28,849
2008			198,802	12,772	7,315			110,263	20,398	15,039	31,024
2009			89,993	90,313	4,320			64,297	63,474	14,552	6,004
2010				17,176	4,392				18,948	20,843	12,406
TOTAL			477,108	273,363	130,662			424,184	240,193	219,328	97,085

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			287,904	128,455	50,694			926,996	86,287	389,691	22,450
2007			14,902	149,461	173,988			35,657	422,574	287,912	41,513
2008		26,571	403,730	31,547	15,113		38,753	601,326	110,446	56,324	47,374
2009		26,458	337,244	132,034	16,470		19,426	563,607	220,423	59,196	8,111
2010		5,469	52,201	22,282	7,175		5,638	111,103	68,077	45,276	16,748
TOTAL		58,498	1,095,981	463,779	263,440		63,817	2,238,689	907,807	838,399	136,196

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,456,985	2,473,425	136,196	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-593,069	-861,069	2,170	
TOTAL LOSSES	2,863,916	1,612,356	138,366	
EXPECTED LOSSES	2,293,011	1,912,214	223,894	
CREDIBILITY	.03	.06	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.874	2.744	.235	7.853
INDICATED (POST-TEST)	4.460	2.511	.215	7.186
PRES. ON RATE LEVEL	5.531	4.613	.540	10.684
DERIVED BY FORMULA	5.499	4.487	.517	10.503
UNDERLYING PRES. RATE	3.902	3.254	.381	7.537
PROPOSED	5.499	4.487	.517	10.503

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.134
IND. RATES				14.13	MINIMUM PREMIUM	2000
MAN. RATES	8.11	7.98	9.61	+ 14.13	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	37,249	387,406	1.040			1			5	6
2007	27,975	62,932	.224						3	3
2008	27,859	249,058	.893						2	5
2009	27,317	434,407	1.590			1	1		2	4
2010	28,718	82,925	.288					1	1	2
TOTAL	149,118	1,216,728	.816			2	5		13	20

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			191,341		26,893			80,183		30,384	58,605
2007					8,341					37,178	17,413
2008				87,416	17,900				57,332	59,041	27,369
2009			299,130	31,007	1,343			73,920	10,978	2,835	15,194
2010				23,639	4,792				14,534	20,368	19,592
TOTAL			490,471	142,062	59,269			154,103	82,844	149,806	138,173

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			401,433		60,805			408,613		124,969	69,974
2007			262	1,004	15,582			905	8,059	140,507	25,057
2008		6,326	46,273	145,352	33,211		9,617	67,813	246,191	202,732	41,792
2009		58,297	754,450	70,686	12,962		16,120	483,051	59,902	14,709	20,527
2010		7,243	69,129	29,393	8,535		4,781	93,884	58,282	42,979	26,449
TOTAL		71,866	1,271,547	246,435	131,095		30,518	1,054,266	372,434	525,896	183,799

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,428,197	1,275,860	183,799	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-450,754	-400,538	2,003	
TOTAL LOSSES	1,977,443	875,322	185,802	
EXPECTED LOSSES	1,773,014	915,585	153,592	
CREDIBILITY	.05	.12	.12	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.326	.587	.125	2.038
INDICATED (POST-TEST)	1.213	.537	.114	1.864
PRES. ON RATE LEVEL	1.686	.870	.146	2.702
DERIVED BY FORMULA	1.662	.830	.142	2.634
UNDERLYING PRES. RATE	1.189	.614	.103	1.906
PROPOSED	1.662	.830	.142	2.634

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.544
IND. RATES				3.54	MINIMUM PREMIUM	1175
MAN. RATES	1.99	2.00	2.43	+ 3.54	PRESENT	880

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	13,541	47,630	.351						1	1
2007	13,283	9,605	.072							
2008	18,000	611,678	3.398	1					1	2
2009	16,295	16,367	.100						1	1
2010	17,425	190,414	1.092			1			1	2
TOTAL	78,544	875,694	1.115	1		1			4	6

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					7,184					30,626	9,820
2007											9,605
2008	573,079				3,384	15,865				10,164	9,186
2009					5,000						11,367
2010			149,630		4,617			27,347		2,116	6,704
TOTAL	573,079		149,630		20,185	15,865		27,347		42,906	46,682

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					16,243					125,965	11,725
2007											13,822
2008	1,043,552	22	678	938	5,451	14,865	61	2,142	5,313	33,410	14,027
2009		200	3,456	2,944	6,848						15,357
2010		47,006	375,045	29,622	12,791		8,189	156,043	23,615	7,039	9,050
TOTAL	1,043,552	47,228	379,179	33,504	41,333	14,865	8,250	158,185	28,928	166,414	63,981

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,651,259	270,179	63,981	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-734,161	-236,863	1,044	
TOTAL LOSSES	917,098	33,316	65,025	
EXPECTED LOSSES	2,994,097	567,088	73,045	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.168	.042	.083	1.293
INDICATED (POST-TEST)	1.069	.038	.076	1.183
PRES. ON RATE LEVEL	5.404	1.024	.131	6.559
DERIVED BY FORMULA	5.274	.945	.127	6.346
UNDERLYING PRES. RATE	3.812	.722	.093	4.627
PROPOSED	5.274	.945	.127	6.346

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.540
IND. RATES				8.54	MINIMUM PREMIUM	2000
MAN. RATES	5.02	4.95	5.90	+ 8.54	PRESENT	1745

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	46,668	77,068	.165						9	9
2007	49,218	203,663	.413						3	18
2008	53,812	911,109	1.693						2	3
2009	45,164	603,577	1.336			1			1	3
2010	57,911	74,140	.128			3				2
TOTAL	252,773	1,869,557	.740			4	6		35	45

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,869					35,595	36,604
2007				42,435	10,949				49,009	45,540	55,730
2008			69,879	18,333	21,062			664,967	38,874	57,863	40,131
2009			250,728	2,000	3,138			234,250	18,973	53,909	40,579
2010					1,893					23,120	49,127
TOTAL			320,607	62,768	41,911			899,217	106,856	216,027	222,171

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					11,010					146,401	43,705
2007			6,784	75,565	21,375			15,227	179,410	175,311	80,196
2008		3,541	45,665	36,010	35,068		56,402	863,756	212,795	201,430	61,280
2009		40,939	531,602	25,501	10,657		38,605	1,167,106	163,281	164,403	54,822
2010		414	4,104	1,919	2,028		2,394	45,748	32,010	43,520	66,321
TOTAL		44,894	588,155	138,995	80,138		97,401	2,091,837	587,496	731,065	306,324

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	2,822,287	1,537,694	306,324			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-345,903	-473,793	2,841			
TOTAL LOSSES	2,476,384	1,063,901	309,165			
EXPECTED LOSSES	1,433,223	1,122,312	199,691			
CREDIBILITY	.07	.17	.17			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.980	.421	.122	1.523		
INDICATED (POST-TEST)	.897	.385	.112	1.394		
PRES. ON RATE LEVEL	.804	.629	.112	1.545		
DERIVED BY FORMULA	.811	.588	.112	1.511		
UNDERLYING PRES. RATE	.567	.444	.079	1.090		
PROPOSED	.811	.588	.112	1.511		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.033
IND. RATES				2.03	MINIMUM PREMIUM	800
MAN. RATES	1.12	1.11	1.39	+ 2.03	PRESENT	625

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	27,013	7,556	.027				1			1
2007	34,887	408,770	1.171			1			1	2
2008	34,288	8,932	.026						1	1
2009	30,816	4,672	.015							
2010	12,443	57,874	.465				1			1
TOTAL	139,447	487,804	.350			1	2		2	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				4,000							3,556
2007			179,422		1,185			184,257		37,008	6,898
2008					1,037					1,306	6,589
2009											4,672
2010				19,520					28,800		9,554
TOTAL			179,422	23,520	2,222			184,257	28,800	38,314	31,269

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				6,940							4,246
2007		9,051	281,648	2,847	2,448		22,785	698,648	21,829	140,751	9,926
2008		5	208	285	1,670		8	275	683	4,292	10,061
2009											6,312
2010		5,111	48,498	20,245	2,814		5,311	106,176	59,622	9,198	12,898
TOTAL		14,167	330,354	30,317	6,932		28,104	805,099	82,134	154,241	43,443

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	1,177,724	273,624	43,443			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-504,954	-202,378	1,311			
TOTAL LOSSES	672,770	71,246	44,754			
EXPECTED LOSSES	2,015,009	451,808	125,502			
CREDIBILITY	.05	.11	.12			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.482	.051	.032	.565		
INDICATED (POST-TEST)	.441	.047	.029	.517		
PRES. ON RATE LEVEL	2.048	.459	.128	2.635		
DERIVED BY FORMULA	1.968	.414	.116	2.498		
UNDERLYING PRES. RATE	1.445	.324	.090	1.859		
PROPOSED	1.968	.414	.116	2.498		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.361
IND. RATES				3.36	MINIMUM PREMIUM	1130
MAN. RATES	2.16	2.07	2.37	+ 3.36	PRESENT	870

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	11,226	145,188	1.293				1		3	4
2007	14,860	34,922	.235						1	1
2008	15,847	513,975	3.243			1			2	3
2009	15,848	20,063	.126						1	1
2010	18,161	518,564	2.855					2	1	3
TOTAL	75,942	1,232,712	1.623			1		3	8	12

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				47,972	4,169				64,036	5,276	23,735
2007					931					8,908	25,083
2008			237,726		1,817			258,029		4,688	11,715
2009					9,161					6,492	4,410
2010				81,383	1,396				400,665	31,387	3,733
TOTAL			237,726	129,355	17,474			258,029	464,701	56,751	68,676

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				83,231	9,426				278,108	21,700	28,340
2007			30	113	1,740			218	1,930	33,664	36,094
2008		15,576	241,039	5,981	4,560		42,103	688,961	33,348	19,943	17,889
2009		370	6,328	5,395	12,546		120	4,601	5,722	18,041	5,958
2010		17,752	168,584	70,536	11,095		59,883	1,195,528	679,943	157,274	5,040
TOTAL		33,698	415,981	165,256	39,367		102,106	1,889,308	999,051	250,622	93,321

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,441,093	1,454,296	93,321	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-325,520	-347,394	2,479	
TOTAL LOSSES	2,115,573	1,106,902	95,800	
EXPECTED LOSSES	1,376,069	833,084	167,072	
CREDIBILITY	.03	.07	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.786	1.458	.126	4.370
INDICATED (POST-TEST)	2.549	1.334	.115	3.998
PRES. ON RATE LEVEL	2.569	1.555	.312	4.436
DERIVED BY FORMULA	2.568	1.540	.296	4.404
UNDERLYING PRES. RATE	1.812	1.097	.220	3.129
PROPOSED	2.568	1.540	.296	4.404

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.926
IND. RATES				5.93	MINIMUM PREMIUM	1775
MAN. RATES	3.48	3.38	3.99	+ 5.93	PRESENT	1270

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	640									
2007	620	508	.081							
2008	514									
2009	265									
2010	423									
TOTAL	2,462	508	.021							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											508
TOTAL											508

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											731
TOTAL											731

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			731	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-17,507	-15,228	63	
TOTAL LOSSES			794	
EXPECTED LOSSES	71,102	34,148	5,392	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.032	.032
INDICATED (POST-TEST)	.000	.000	.029	.029
PRES. ON RATE LEVEL	4.094	1.966	.311	6.371
DERIVED BY FORMULA	4.094	1.946	.308	6.348
UNDERLYING PRES. RATE	2.888	1.387	.219	4.494
PROPOSED	4.094	1.946	.308	6.348

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.543
IND. RATES				8.54	MINIMUM PREMIUM	2000
MAN. RATES	4.72	4.75	5.73	+ 8.54	PRESENT	1705

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	71,912	579,192	.805			2	4	3	9	
2007	97,021	234,088	.241					4	4	
2008	94,487	570,395	.603			1	5	4	10	
2009	85,046	481,419	.566			2	1	5	8	
2010	25,492	42,370	.166					3	3	
TOTAL	373,958	1,907,464	.510			5	10	19	34	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			199,952	122,841	11,786			76,388	80,488	37,842	49,895
2007					72,009					138,076	24,003
2008			145,395	132,901	13,199			13,382	188,998	34,304	42,216
2009			246,674	17,685	32,148			106,533	36,468	35,554	6,357
2010					7,057					11,291	24,022
TOTAL			592,021	273,427	136,199			196,303	305,954	257,067	146,493

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			419,500	213,130	26,648			389,274	349,559	155,644	59,575
2007			2,273	8,683	134,526			3,359	29,921	521,820	34,540
2008		28,266	357,178	223,694	29,885		35,054	260,001	730,923	141,826	64,464
2009		48,477	633,123	66,016	52,501		25,801	770,086	174,406	113,564	8,588
2010		1,552	15,303	7,168	7,554		1,165	22,333	15,631	21,255	32,430
TOTAL		78,295	1,427,377	518,691	251,114		62,020	1,445,053	1,300,440	954,109	199,597

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	3,012,745	3,024,354	199,597			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,293,328	-1,169,802	2,104			
TOTAL LOSSES	1,719,417	1,854,552	201,701			
EXPECTED LOSSES	5,141,923	2,591,530	213,156			
CREDIBILITY	.09	.22	.23			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.460	.496	.054	1.010		
INDICATED (POST-TEST)	.421	.454	.049	.924		
PRES. ON RATE LEVEL	1.949	.982	.081	3.012		
DERIVED BY FORMULA	1.811	.866	.074	2.751		
UNDERLYING PRES. RATE	1.375	.693	.057	2.125		
PROPOSED	1.811	.866	.074	2.751		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.702
IND. RATES				3.70	MINIMUM PREMIUM	1215
MAN. RATES	2.70	2.46	2.71	+ 3.70	PRESENT	950

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	278									
2007	399									
2008	328									
2009	293									
2010	2,074	5,357	.258							
TOTAL	3,372	5,357	.159							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010											5,357
TOTAL											5,357

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010											7,232
TOTAL											7,232

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			7,232	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-8,564	-5,543	82	
TOTAL LOSSES			7,314	
EXPECTED LOSSES	43,667	15,712	3,304	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.217	.217
INDICATED (POST-TEST)	.000	.000	.199	.199
PRES. ON RATE LEVEL	1.836	.660	.139	2.635
DERIVED BY FORMULA	1.836	.653	.140	2.629
UNDERLYING PRES. RATE	1.295	.466	.098	1.859
PROPOSED	1.836	.653	.140	2.629

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.538
IND. RATES				3.54	MINIMUM PREMIUM	1175
MAN. RATES	2.16	2.07	2.37	+ 3.54	PRESENT	870

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	23,297	1,545,544	6.634			3	7	11	21
2007	20,071	1,126,747	5.613			4	7	5	16
2008	18,183	2,022,866	11.125			4	7	4	15
2009	15,476	196,814	1.271				1	6	7
2010	15,428	358,073	2.320				4	5	9
TOTAL	92,455	5,250,044	5.678			11	26	31	68

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			377,964	181,751	117,945			584,333	118,265	85,051	80,235
2007			347,866	165,042	19,753			349,741	138,212	50,316	55,817
2008			719,068	186,925	12,672			773,765	269,190	36,489	24,757
2009				49,877	15,826				49,045	20,474	61,592
2010				101,454	34,081				71,874	104,129	46,535
TOTAL			1,444,898	685,049	200,277			1,707,839	646,586	296,459	268,936

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			697,740	315,338	266,674			2,488,557	513,625	349,817	95,801
2007		21,014	679,404	297,447	41,040		51,786	1,626,831	520,430	201,224	80,321
2008		77,853	1,090,735	326,409	36,546		191,478	2,683,264	1,138,575	176,599	37,804
2009		6,038	77,190	76,124	26,112		5,096	137,214	161,438	68,540	83,211
2010		34,082	325,986	139,854	51,090		24,007	471,019	292,956	218,952	62,822
TOTAL		138,987	2,871,055	1,155,172	421,462		272,367	7,406,885	2,627,024	1,015,132	359,959

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	10,689,294	5,218,790	359,959	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,512,186	-1,217,306	3,192	
TOTAL LOSSES	9,177,108	4,001,484	363,151	
EXPECTED LOSSES	5,988,312	2,743,141	262,573	
CREDIBILITY	.03	.08	.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	9.926	4.328	.393	14.647
INDICATED (POST-TEST)	9.082	3.960	.360	13.402
PRES. ON RATE LEVEL	9.182	4.206	.402	13.790
DERIVED BY FORMULA	9.179	4.186	.398	13.763
UNDERLYING PRES. RATE	6.477	2.967	.284	9.728
PROPOSED	9.179	4.186	.398	13.763

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	18.862
IND. RATES				18.86	MINIMUM PREMIUM	2000
MAN. RATES	10.39	11.49	13.52	+ 18.86	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	8,548	43,815	.512				1	3	4	
2007	8,781	12,443	.141					1	1	
2008	6,087	125,602	2.063					4	4	
2009	6,966	122,231	1.754				1	4	5	
2010	11,493	222,711	1.937				3	5	8	
TOTAL	41,875	526,802	1.258				5	17	22	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				5,679	4,264				8,553	21,642	3,677
2007					928					1,484	10,031
2008					36,138					85,325	4,139
2009				16,109	39,212				22,260	38,980	5,670
2010				68,871	16,783				59,919	61,151	15,987
TOTAL				90,659	97,325				90,732	208,582	39,504

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				9,853	9,642				37,146	89,014	4,390
2007			30	111	1,734			38	322	5,610	14,435
2008		235	7,260	10,001	58,218		489	17,962	44,600	280,441	6,320
2009		3,324	48,506	44,674	55,142		2,864	83,305	99,425	113,613	7,660
2010		21,717	207,512	88,480	27,886		17,360	341,902	208,709	134,225	21,582
TOTAL		25,276	263,308	153,119	152,622		20,713	443,207	390,202	622,903	54,387

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	752,504	1,318,846	54,387	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-414,121	-334,622	895	
TOTAL LOSSES	338,383	984,224	55,282	
EXPECTED LOSSES	1,752,888	785,994	58,207	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.808	2.350	.132	3.290
INDICATED (POST-TEST)	.739	2.150	.121	3.010
PRES. ON RATE LEVEL	5.934	2.661	.197	8.792
DERIVED BY FORMULA	5.830	2.635	.193	8.658
UNDERLYING PRES. RATE	4.186	1.877	.139	6.202
PROPOSED	5.830	2.635	.193	8.658

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.865
IND. RATES				11.87	MINIMUM PREMIUM	2000
MAN. RATES	6.86	7.43	8.62	+ 11.87	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	8,608	444,380	5.162			1			4	5
2007	7,281	236,534	3.248					1	4	5
2008	7,775	38,909	.500					1	1	2
2009	7,893	8,033,054	101.774		1	1			1	3
2010	10,955	89,066	.813						4	4
TOTAL	42,512	8,841,943	20.799			1	2		2	19

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			246,989		3,819			176,926		6,511	10,135
2007				32,697	29,741				29,181	129,665	15,250
2008				25,194	698				5,276	2,978	4,763
2009		1,576,164	164,056		7,146		6,214,441	65,713		3,484	2,050
2010					24,563					54,011	10,492
TOTAL		1,576,164	411,045	57,891	65,967		6,214,441	242,639	34,457	196,649	42,690

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			483,347		8,634			841,003		26,780	12,101
2007			5,896	60,798	56,275			11,558	129,050	491,943	21,945
2008		1,797	12,442	40,660	2,387		877	5,731	21,377	10,591	7,273
2009		185,714	415,185	19,921	14,386		904,779	658,504	30,408	13,702	2,770
2010		5,408	53,278	24,948	26,291		5,585	106,858	74,755	101,661	14,164
TOTAL		192,919	970,148	146,327	107,973		911,241	1,623,654	255,590	644,677	58,253

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,697,962	1,154,567	58,253	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-821,982	-399,083	1,032	
TOTAL LOSSES	2,875,980	755,484	59,285	
EXPECTED LOSSES	3,368,650	949,294	68,445	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.765	1.777	.139	8.681
INDICATED (POST-TEST)	6.190	1.626	.127	7.943
PRES. ON RATE LEVEL	11.233	3.166	.228	14.627
DERIVED BY FORMULA	11.132	3.089	.223	14.444
UNDERLYING PRES. RATE	7.924	2.233	.161	10.318
PROPOSED	11.132	3.089	.223	14.444

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	19.795
IND. RATES				19.80	MINIMUM PREMIUM	2000
MAN. RATES	11.43	12.35	14.34	+ 19.80	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	233									
2007	280									
2008	279	7,425	2.661							
2009	358									
2010	366	1,087	.296						1	1
TOTAL	1,516	8,512	.561						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008											7,425
2010					1,087						
TOTAL					1,087						7,425

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008											11,338
2010		243	2,359	1,104	1,164						
TOTAL		243	2,359	1,104	1,164						11,338

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,602	2,268	11,338	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-15,656	-18,350	48	
TOTAL LOSSES			11,386	
EXPECTED LOSSES	65,400	43,812	3,139	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.751	.751
INDICATED (POST-TEST)	.000	.000	.687	.687
PRES. ON RATE LEVEL	6.116	4.097	.293	10.506
DERIVED BY FORMULA	6.116	4.056	.297	10.469
UNDERLYING PRES. RATE	4.314	2.890	.207	7.411
PROPOSED	6.116	4.056	.297	10.469

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.347
IND. RATES				14.35	MINIMUM PREMIUM	2000
MAN. RATES	8.01	8.74	10.30	+ 14.35	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,726	346,353	20.066			1			1	2
2007	2,414	27,390	1.134						1	1
2008	3,623	3,350	.092							
2009	3,174	2,991	.094							
2010	1,868	189,773	10.159						3	3
TOTAL	12,805	569,857	4.450			1			5	6

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			114,371		1,642			225,155		4,023	1,162
2007					8,640					4,469	14,281
2008											3,350
2009											2,991
2010					89,742					90,734	9,297
TOTAL			114,371		100,024			225,155		99,226	31,081

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			229,055		3,713			1,095,295		16,547	1,387
2007			273	1,042	16,140			109	968	16,888	20,551
2008											5,115
2009											4,041
2010		19,780	194,658	91,167	96,062		9,388	179,540	125,606	170,778	12,551
TOTAL		19,780	423,986	92,209	115,915		9,388	1,274,944	126,574	204,213	43,645

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,728,098	538,911	43,645	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-159,026	-152,875	248	
TOTAL LOSSES	1,569,072	386,036	43,893	
EXPECTED LOSSES	643,323	362,254	19,848	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	12.254	3.015	.343	15.612
INDICATED (POST-TEST)	11.212	2.759	.314	14.285
PRES. ON RATE LEVEL	7.122	4.010	.220	11.352
DERIVED BY FORMULA	7.163	3.985	.222	11.370
UNDERLYING PRES. RATE	5.024	2.829	.155	8.008
PROPOSED	7.163	3.985	.222	11.370

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.582
IND. RATES				15.58	MINIMUM PREMIUM	2000
MAN. RATES	9.10	9.69	11.13	+ 15.58	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	54,539	2,575,116	4.721		1	1	12	27	41
2007	52,234	1,733,675	3.319			5	5	9	19
2008	45,816	1,491,530	3.255			2	4	19	25
2009	41,494	945,445	2.278			1	4	10	15
2010	37,611	3,238,521	8.610			3	2	14	19
TOTAL	231,694	9,984,287	4.309		1	12	27	79	119

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		616,061	141,953	383,123	101,766		367,540	228,568	377,086	295,861	63,158
2007			698,980	157,015	27,007			641,248	92,938	63,078	53,409
2008			229,296	116,902	187,468			196,101	594,789	120,243	46,731
2009			69,554	69,052	87,944			37,022	480,198	178,979	22,696
2010			601,918	88,431	89,214			2,163,032	72,441	198,732	24,753
TOTAL		616,061	1,741,701	814,523	493,399		367,540	3,265,971	1,617,452	856,893	210,747

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		537,274	269,666	664,719	230,092		787,076	1,054,684	1,637,686	1,216,876	75,411
2007		38,612	1,226,024	289,541	54,871		88,635	2,742,545	388,905	247,945	76,856
2008		37,922	543,639	224,145	310,180		119,449	1,387,782	1,406,501	454,273	71,358
2009		22,662	304,306	136,947	127,621		46,577	1,284,650	1,258,097	587,827	30,662
2010		113,080	970,989	220,451	120,225		174,642	3,342,237	790,395	451,052	33,417
TOTAL		749,550	3,314,624	1,535,803	842,989		1,216,379	9,811,898	5,481,584	2,957,973	287,704

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	15,092,451	10,818,349	287,704	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,103,770	-1,846,030	2,786	
TOTAL LOSSES	12,988,681	8,972,319	290,490	
EXPECTED LOSSES	8,410,492	4,163,542	229,378	
CREDIBILITY	.06	.16	.16	
PURE PREMIUMS				
INDICATED (PRE-TEST)	5.606	3.872	.125	9.603
INDICATED (POST-TEST)	5.129	3.543	.114	8.786
PRES. ON RATE LEVEL	5.146	2.548	.140	7.834
DERIVED BY FORMULA	5.145	2.707	.136	7.988
UNDERLYING PRES. RATE	3.630	1.797	.099	5.526
PROPOSED	5.145	2.707	.136	7.988

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.947
IND. RATES				10.95	MINIMUM PREMIUM	2000
MAN. RATES	5.80	6.41	7.68	+ 10.95	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	70,692	1,810,897	2.561			4	10	14	28
2007	62,405	4,208,694	6.744		1	6	9	18	34
2008	45,689	874,788	1.914			2	5	12	19
2009	39,315	1,254,523	3.190			4	3	10	17
2010	39,369	778,132	1.976			1	5	18	24
TOTAL	257,470	8,927,034	3.467		1	17	32	72	122

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			580,378	245,009	109,337			480,273	250,572	71,911	73,417
2007		707,049	1,163,928	154,541	107,068		463,837	1,279,167	171,069	116,391	45,644
2008			256,288	116,767	58,532			189,114	146,488	74,587	33,012
2009			505,413	46,373	27,767			552,855	22,658	50,806	48,651
2010			66,397	143,165	122,372			21,237	155,682	212,350	56,929
TOTAL		707,049	2,572,404	705,855	425,076		463,837	2,522,646	746,469	526,045	257,653

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			993,706	425,091	247,213			1,854,341	1,088,233	295,771	87,660
2007		417,211	1,776,647	300,074	204,829		1,081,832	3,990,532	694,904	456,096	65,682
2008		41,696	579,305	215,352	103,608		84,759	1,149,353	633,726	273,870	50,409
2009		87,592	1,137,883	120,564	54,562		99,087	2,991,861	272,691	173,618	65,728
2010		84,847	783,099	283,884	155,091		56,820	1,112,060	632,339	451,745	76,854
TOTAL		631,346	5,270,640	1,344,965	765,303		1,322,498	11,098,147	3,321,893	1,651,100	346,333

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	18,322,631	7,083,261	346,333			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,281,087	-1,660,212	2,948			
TOTAL LOSSES	16,041,544	5,423,049	349,281			
EXPECTED LOSSES	9,029,472	3,663,797	254,895			
CREDIBILITY	.07	.17	.18			
PURE PREMIUMS						
INDICATED (PRE-TEST)	6.230	2.106	.136	8.472		
INDICATED (POST-TEST)	5.700	1.927	.124	7.751		
PRES. ON RATE LEVEL	4.972	2.017	.140	7.129		
DERIVED BY FORMULA	5.023	2.002	.137	7.162		
UNDERLYING PRES. RATE	3.507	1.423	.099	5.029		
PROPOSED	5.023	2.002	.137	7.162		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.815
IND. RATES				9.82	MINIMUM PREMIUM	2000
MAN. RATES	5.48	6.00	6.99	+ 9.82	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	421	3,552	.843						1	1
2007	794	3,396	.427						1	1
2008	1,295	6,053	.467						1	1
2009	1,099	657	.059							
2010	685	12,441	1,816						2	2
TOTAL	4,294	26,099	.608						5	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,255					1,297	
2007					1,275					1,006	1,115
2008					635					2,004	3,414
2009											657
2010					4,530					7,911	
TOTAL					8,695					12,218	5,186

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					5,099					5,335	
2007			41	153	2,382			25	217	3,803	1,604
2008		5	127	177	1,024		15	421	1,047	6,585	5,213
2009											888
2010		996	9,821	4,601	4,849		813	15,653	10,958	14,886	
TOTAL		1,001	9,989	4,931	13,354		828	16,099	12,222	30,609	7,705

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	27,917	61,116	7,705	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-73,973	-44,052	96	
TOTAL LOSSES		17,064	7,801	
EXPECTED LOSSES	305,561	106,577	7,428	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.397	.182	.579
INDICATED (POST-TEST)	.000	.363	.167	.530
PRES. ON RATE LEVEL	10.088	3.518	.245	13.851
DERIVED BY FORMULA	10.088	3.486	.244	13.818
UNDERLYING PRES. RATE	7.116	2.482	.173	9.771
PROPOSED	10.088	3.486	.244	13.818

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	18.937
IND. RATES				18.94	MINIMUM PREMIUM	2000
MAN. RATES	10.91	11.75	13.58	+ 18.94	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007										
2008										
2009	75									
2010	197	221	.112							
TOTAL	272	221	.081							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010											
TOTAL											221

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2010											
TOTAL											298

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			.120	.120
TOTAL TRANS. LOSSES PG A			.110	.110
IBNR + FREQUENCY ADJUST.	-3,870	-3,575	.29	.29
TOTAL LOSSES			.327	.327
EXPECTED LOSSES	19,649	11,014	.982	.982
CREDIBILITY	.00	.00	.00	.00
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.120	.120
INDICATED (POST-TEST)	.000	.000	.110	.110
PRES. ON RATE LEVEL	10.240	5.740	.512	16.492
DERIVED BY FORMULA	10.240	5.740	.512	16.492
UNDERLYING PRES. RATE	7.224	4.049	.361	11.634
PROPOSED	10.240	5.740	.512	16.492

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				22.60	MINIMUM PREMIUM	2000
MAN. RATES	13.11	14.06	16.17	+ 22.60	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	12,094	38,131	.315						4	4
2007	10,170	43,009	.422					1	3	4
2008	7,921	144,212	1.820					1	3	4
2009	7,498	1,020,283	13.607			3			2	5
2010	7,111	225,074	3.165					1	2	3
TOTAL	44,794	1,470,709	3.283			3		3	14	20

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					11,524					13,418	13,189
2007				13,230	3,246				6,618	6,111	13,804
2008				8,334	13,018				35,666	78,131	9,063
2009			409,700		5,793			593,917		4,460	6,413
2010				61,364	74,646				15,485	60,530	13,049
TOTAL			409,700	82,928	108,227			593,917	57,769	162,650	55,518

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					26,055					55,188	15,748
2007			2,111	23,542	6,349			2,052	24,222	23,527	19,864
2008		675	6,684	16,984	21,392		6,224	50,905	174,784	262,201	13,839
2009		58,283	757,285	33,411	16,775		84,501	2,553,413	146,143	36,193	8,664
2010		32,530	314,373	139,478	88,746		9,110	176,858	115,846	118,873	17,616
TOTAL		91,488	1,080,453	213,415	159,317		99,835	2,783,228	460,995	495,982	75,731

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,055,004	1,329,709	75,731	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-499,784	-362,611	1,025	
TOTAL LOSSES	3,555,220	967,098	76,756	
EXPECTED LOSSES	1,966,905	805,397	86,452	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.937	2.159	.171	10.267
INDICATED (POST-TEST)	7.262	1.975	.156	9.393
PRES. ON RATE LEVEL	6.225	2.549	.273	9.047
DERIVED BY FORMULA	6.246	2.520	.267	9.033
UNDERLYING PRES. RATE	4.391	1.798	.193	6.382
PROPOSED	6.256	2.524	.267	9.047

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.398
IND. RATES				12.40	MINIMUM PREMIUM	2000
MAN. RATES	7.01	7.60	8.87	+ 12.40	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,873	4,695	.163						1	1
2007	4,012	445	.011							
2008	2,697	42,213	1.565					1	1	2
2009	2,926	27,352	.934						1	1
2010	2,973	20,467	.688						1	1
TOTAL	15,481	95,172	.615					1	4	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					3,718						977
2007											445
2008				10,682	389				27,000	2,936	1,206
2009					9,151					4,479	13,722
2010					4,976					14,960	531
TOTAL				10,682	18,234				27,000	22,375	16,881

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					8,406						1,167
2007											640
2008		762	5,294	17,262	1,161		4,385	26,702	102,943	13,731	1,842
2009		370	6,324	5,391	12,536		83	3,168	3,950	12,447	18,538
2010		1,096	10,790	5,054	5,327		1,545	29,597	20,707	28,153	717
TOTAL		2,228	22,408	27,707	27,430		6,013	59,467	127,600	54,331	22,904

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	90,116	237,068	22,904	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-152,824	-119,520	426	
TOTAL LOSSES		117,548	23,330	
EXPECTED LOSSES	646,641	272,310	32,356	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.759	.151	.910
INDICATED (POST-TEST)	.000	.694	.138	.832
PRES. ON RATE LEVEL	5.921	2.494	.296	8.711
DERIVED BY FORMULA	5.862	2.440	.291	8.593
UNDERLYING PRES. RATE	4.177	1.759	.209	6.145
PROPOSED	5.862	2.440	.291	8.593

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	11.776
IND. RATES				11.78	MINIMUM PREMIUM	2000
MAN. RATES	6.61	7.25	8.54	+ 11.78	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,200	30,448	.951					1		1
2007	2,930									
2008	2,661	51,061	1.918					2		2
2009	2,571									
2010	1,948	697	.035							
TOTAL	13,310	82,206	.618					3		3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				23,076					7,372		
2008				28,000					23,061		
2010											697
TOTAL				51,076					30,433		697

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				40,037					32,017		
2008		1,989	13,671	44,970	1,401		3,730	22,273	86,612	3,494	
2010											941
TOTAL		1,989	13,671	85,007	1,401		3,730	22,273	118,629	3,494	941

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	41,663	208,531	941	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-260,677	-188,147	575	
TOTAL LOSSES		20,384	1,516	
EXPECTED LOSSES	1,027,799	422,059	48,848	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.153	.011	.164
INDICATED (POST-TEST)	.000	.140	.010	.150
PRES. ON RATE LEVEL	10.947	4.495	.520	15.962
DERIVED BY FORMULA	10.838	4.408	.510	15.756
UNDERLYING PRES. RATE	7.722	3.171	.367	11.260
PROPOSED	10.838	4.408	.510	15.756

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	21.593
IND. RATES				21.59	MINIMUM PREMIUM	2000
MAN. RATES	11.96	13.14	15.65	+ 21.59	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	18,953	826,521	4.360			3	3	9	15
2007	21,988	540,094	2.456			1	4	4	9
2008	16,677	861,991	5.168			3	3	2	8
2009	13,842	457,728	3.306			2	1	7	10
2010	10,555	589,813	5.587				3	1	4
TOTAL	82,015	3,276,147	3.995			9	14	23	46

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			312,044	34,332	26,880			338,712	26,001	79,932	8,620
2007			177,564	80,696	31,471			61,349	128,404	56,148	4,462
2008			303,912	92,088	13,101			337,586	80,718	24,134	10,452
2009			148,218	10,571	37,172			147,011	9,187	92,467	13,102
2010				115,963	23,543				365,238	34,443	50,626
TOTAL			941,738	333,650	132,167			884,658	609,548	287,124	87,262

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			654,669	59,566	60,776			1,726,077	112,922	328,760	10,292
2007		10,725	346,930	148,199	60,828		9,080	316,541	461,882	220,946	6,421
2008		45,786	653,007	165,305	29,835		121,498	1,854,126	395,314	103,212	15,960
2009		29,849	392,686	50,106	55,997		32,440	990,561	158,632	267,550	17,701
2010		35,142	335,265	142,574	41,680		69,909	1,395,772	793,220	179,849	68,345
TOTAL		121,502	2,382,557	565,750	249,116		232,927	6,283,077	1,921,970	1,100,317	118,719

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	9,020,063	3,837,153	118,719	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-804,999	-781,484	1,580	
TOTAL LOSSES	8,215,064	3,055,669	120,299	
EXPECTED LOSSES	3,262,557	1,728,875	142,706	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	10.017	3.726	.147	13.890
INDICATED (POST-TEST)	9.166	3.409	.135	12.710
PRES. ON RATE LEVEL	5.639	2.988	.247	8.874
DERIVED BY FORMULA	5.745	3.022	.238	9.005
UNDERLYING PRES. RATE	3.978	2.108	.174	6.260
PROPOSED	5.745	3.022	.238	9.005

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.341
IND. RATES				12.34	MINIMUM PREMIUM	2000
MAN. RATES	6.60	7.32	8.70	+ 12.34	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	5,258	118,317	2.250				2	1		3
2007	5,340	180,433	3.378			1	3	2		6
2008	5,559	56,276	1.012				1	3		4
2009	4,590	795,612	17.333			3	2	4		9
2010	5,350	704,183	13.162			1	1	3		5
TOTAL	26,097	1,854,821	7.107			5	9	13		27

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				55,563	571				56,572	3,664	1,947
2007			72,459	13,479	9,134			47,966	21,553	5,886	9,956
2008				4,725	11,511				525	36,658	2,857
2009			412,288	51,915	14,553			148,774	96,795	43,884	27,403
2010			131,499	24,997	44,642			422,260	21,130	55,715	3,940
TOTAL			616,246	150,679	80,411			619,000	196,575	145,807	46,103

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				96,402	1,291				245,692	15,070	2,325
2007		4,376	138,506	25,994	17,471		7,101	223,840	80,143	23,930	14,327
2008		412	4,620	10,774	18,777		306	8,217	21,131	120,571	4,363
2009		81,864	1,060,811	117,200	36,085		40,330	1,186,133	372,597	153,447	37,021
2010		31,618	279,814	79,534	53,988		56,028	1,071,636	241,214	129,366	5,319
TOTAL		118,270	1,483,751	329,904	127,612		103,765	2,489,826	960,777	442,384	63,355

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,195,612	1,860,677	63,355	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-226,135	-189,510	633	
TOTAL LOSSES	3,969,477	1,671,167	63,988	
EXPECTED LOSSES	925,140	441,823	46,974	
CREDIBILITY	.01	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	15.210	6.404	.245	21.859
INDICATED (POST-TEST)	13.917	5.860	.224	20.001
PRES. ON RATE LEVEL	5.026	2.400	.255	7.681
DERIVED BY FORMULA	5.115	2.538	.254	7.907
UNDERLYING PRES. RATE	3.545	1.693	.180	5.418
PROPOSED	5.115	2.538	.254	7.907

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.836
IND. RATES				10.84	MINIMUM PREMIUM	2000
MAN. RATES	5.68	6.33	7.53	+ 10.84	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	3,928	366,201	9,322			1	2	6	9
2007	3,416	13,678	.400					2	2
2008	2,473	8,836	.357					4	4
2009	3,096	131,825	4.257			1	1	2	4
2010	4,222	113,107	2.678				1	1	2
TOTAL	17,135	633,647	3.698			2	4	15	21

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			78,084	28,181	12,155			206,065	15,648	24,119	1,949
2007					5,920					7,611	147
2008					3,923					4,618	295
2009			72,966	4,041	18,126			8,103	64	16,539	11,986
2010				16,054	4,896				65,674	14,886	11,597
TOTAL			151,050	48,276	45,020			214,168	81,386	67,773	25,974

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			150,658	48,894	27,483			965,736	67,959	99,202	2,327
2007			186	715	11,060			185	1,649	28,762	212
2008		27	787	1,085	6,323		32	974	2,408	15,178	450
2009		14,562	191,648	23,001	27,228		1,958	61,586	17,525	46,437	16,193
2010		5,275	50,505	21,626	7,552		13,637	271,578	156,573	48,994	15,656
TOTAL		19,864	393,784	95,321	79,646		15,627	1,300,059	246,114	238,573	34,838

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,729,334	659,654	34,838	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-179,539	-222,683	516	
TOTAL LOSSES	1,549,795	436,971	35,354	
EXPECTED LOSSES	735,262	515,250	35,298	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	9.045	2.550	.206	11.801
INDICATED (POST-TEST)	8.276	2.333	.188	10.797
PRES. ON RATE LEVEL	6.083	4.263	.292	10.638
DERIVED BY FORMULA	6.105	4.205	.289	10.599
UNDERLYING PRES. RATE	4.291	3.007	.206	7.504
PROPOSED	6.127	4.221	.290	10.638

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.579
IND. RATES				14.58	MINIMUM PREMIUM	2000
MAN. RATES	7.97	8.76	10.43	+ 14.58	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	21,199	625,506	2.950			2	4	10	16
2007	19,265	469,392	2.436				3	9	12
2008	15,308	1,227,275	8.017			2	3	11	16
2009	10,658	808,794	7.588			2	2	2	6
2010	11,276	307,264	2.724			1	1	2	4
TOTAL	77,706	3,438,231	4.425			7	13	34	54

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			234,601	51,054	50,741			147,710	14,431	75,493	51,476
2007				87,166	103,630				113,006	120,634	44,956
2008			211,084	97,766	189,562			269,366	72,301	350,192	37,004
2009			291,405	72,387	2,721			199,203	221,323	11,388	10,367
2010			98,889	38,557	9,860			85,015	25,582	42,228	7,133
TOTAL			835,979	346,930	356,514			701,294	446,643	599,935	150,936

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			492,193	88,579	114,726			752,730	62,674	310,502	61,462
2007			16,491	165,013	195,498			35,502	417,082	463,294	64,692
2008		35,391	506,298	219,040	313,145		100,134	1,556,728	518,044	1,171,276	56,505
2009		51,551	664,093	117,862	16,621		52,119	1,492,135	671,812	90,032	14,006
2010		42,670	358,421	66,488	21,299		33,856	649,961	175,730	97,128	9,630
TOTAL		129,612	2,037,496	656,982	661,289		186,109	4,487,056	1,845,342	2,132,232	206,295

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	6,840,273	5,295,845	206,295	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-567,918	-623,268	1,798	
TOTAL LOSSES	6,272,355	4,672,577	208,093	
EXPECTED LOSSES	2,253,474	1,376,951	160,074	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.072	6.013	.268	14.353
INDICATED (POST-TEST)	7.386	5.502	.245	13.133
PRES. ON RATE LEVEL	4.111	2.512	.292	6.915
DERIVED BY FORMULA	4.209	2.751	.288	7.248
UNDERLYING PRES. RATE	2.900	1.772	.206	4.878
PROPOSED	4.209	2.751	.288	7.248

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.933
IND. RATES				9.93	MINIMUM PREMIUM	2000
MAN. RATES	5.11	5.66	6.78	+ 9.93	PRESENT	1960

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	8,114	1,518,379	18.713			2	1	3	6
2007	6,943	413,579	5.956			1		3	4
2008	6,352	18,390	.289					2	2
2009	4,783	11,019	.230						
2010	5,336	325,443	6.099			1		1	2
TOTAL	31,528	2,286,810	7.253			4	1	9	14

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			677,590	26,935	24,410			719,110	34,235	32,743	3,356
2007			270,227		7,605			70,902		58,638	6,207
2008					3,066					12,190	3,134
2009											11,019
2010			157,936		26,279			103,100		35,000	3,128
TOTAL			1,105,753	26,935	61,360			893,112	34,235	138,571	26,844

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			671,058	46,732	55,191			1,758,742	148,683	134,671	4,007
2007		16,324	508,082	5,795	14,628		10,497	322,906	19,069	222,018	8,932
2008		21	616	848	4,940		77	2,567	6,377	40,069	4,786
2009											14,887
2010		54,332	442,289	53,015	36,418		33,665	641,769	126,440	77,381	4,223
TOTAL		70,677	1,622,045	106,390	111,177		44,239	2,725,984	300,569	474,139	36,835

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,462,945	992,275	36,835	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-178,776	-181,879	290	
TOTAL LOSSES	4,284,169	810,396	37,125	
EXPECTED LOSSES	709,381	409,864	23,962	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	13.588	2.570	.118	16.276
INDICATED (POST-TEST)	12.433	2.352	.108	14.893
PRES. ON RATE LEVEL	3.189	1.843	.108	5.140
DERIVED BY FORMULA	3.374	1.863	.108	5.345
UNDERLYING PRES. RATE	2.250	1.300	.076	3.626
PROPOSED	3.374	1.863	.108	5.345

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.325
IND. RATES				7.33	MINIMUM PREMIUM	2000
MAN. RATES	4.26	4.78	5.04	+ 7.33	PRESENT	1530

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	40,375	1,162,383	2.878			1	9	24	34
2007	43,849	771,123	1.758			2	9	8	19
2008	34,945	971,822	2.781			2	4	10	16
2009	36,059	980,937	2.720			1	3	11	15
2010	28,773	1,036,221	3.601			2	5	11	18
TOTAL	184,001	4,922,486	2.675			8	30	64	102

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			263,572	68,066	203,356			137,415	86,120	324,543	79,311
2007			185,592	152,233	32,673			59,774	156,587	125,476	58,788
2008			194,271	109,566	36,968			319,519	119,518	158,328	33,652
2009			224,022	79,576	133,283			132,500	96,396	255,297	59,863
2010			267,113	101,577	123,732			128,512	210,634	172,356	32,297
TOTAL			1,134,570	511,018	530,012			777,720	669,255	1,036,000	263,911

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			552,974	118,095	459,787			700,267	374,020	1,334,846	94,697
2007		11,210	372,906	273,665	64,645		8,848	319,202	574,264	484,791	84,596
2008		32,445	438,432	194,791	67,609		119,541	1,772,214	604,548	549,182	51,387
2009		50,410	670,393	203,906	195,182		37,796	1,142,300	546,922	739,048	80,875
2010		135,949	1,172,380	275,561	161,093		94,071	1,831,218	771,880	406,012	43,601
TOTAL		230,014	3,207,085	1,066,018	948,316		260,256	5,765,201	2,871,634	3,513,879	355,156

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	9,462,556	8,399,847	355,156	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,789,915	-1,852,571	3,861	
TOTAL LOSSES	7,672,641	6,547,276	359,017	
EXPECTED LOSSES	7,233,079	4,165,783	318,322	
CREDIBILITY	.05	.13	.14	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.170	3.558	.195	7.923
INDICATED (POST-TEST)	3.816	3.256	.178	7.250
PRES. ON RATE LEVEL	5.573	3.209	.245	9.027
DERIVED BY FORMULA	5.485	3.215	.236	8.936
UNDERLYING PRES. RATE	3.931	2.264	.173	6.368
PROPOSED	5.485	3.215	.236	8.936

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.246
IND. RATES				12.25	MINIMUM PREMIUM	2000
MAN. RATES	6.92	7.58	8.85	+ 12.25	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	58,177	2,444,329	4.201			5	5	31	41
2007	46,755	2,404,020	5.141			3	7	33	43
2008	37,801	2,898,045	7.666			8	7	17	32
2009	30,967	860,174	2.777			1	5	21	27
2010	32,189	1,855,706	5.765			2	3	26	31
TOTAL	205,889	10,462,274	5.082			19	27	128	174

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,089,677	99,908	111,075			708,831	119,812	201,118	113,908
2007			626,332	236,366	187,898			644,596	321,960	314,457	72,411
2008			1,122,346	208,980	78,362			1,130,305	134,439	153,916	69,697
2009			88,959	74,180	201,393			52,293	121,108	259,972	62,269
2010			584,202	55,843	112,543			639,054	98,850	314,079	51,135
TOTAL			3,511,516	675,277	691,271			3,175,079	796,169	1,243,542	369,420

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,726,796	173,341	251,142			2,502,189	520,342	827,198	136,006
2007		28,584	931,076	444,791	356,909		63,664	2,050,105	1,220,539	1,211,954	104,199
2008		149,971	2,198,993	404,670	150,859		337,860	5,316,977	816,900	560,219	106,427
2009		32,483	449,549	226,431	284,924		27,043	808,082	601,025	754,171	84,125
2010		103,357	890,497	206,926	139,434		109,589	2,108,554	792,339	645,279	69,032
TOTAL		314,395	6,196,911	1,456,159	1,183,268		538,156	12,785,907	3,951,145	3,998,821	499,789

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	19,835,369	10,589,393	499,789	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,921,344	-2,508,672	4,744	
TOTAL LOSSES	16,914,025	8,080,721	504,533	
EXPECTED LOSSES	11,439,194	5,559,003	407,660	
CREDIBILITY	.06	.14	.15	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.215	3.925	.245	12.385
INDICATED (POST-TEST)	7.517	3.591	.224	11.332
PRES. ON RATE LEVEL	7.875	3.828	.281	11.984
DERIVED BY FORMULA	7.854	3.795	.272	11.921
UNDERLYING PRES. RATE	5.556	2.700	.198	8.454
PROPOSED	7.854	3.795	.272	11.921

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	16.337
IND. RATES				16.34	MINIMUM PREMIUM	2000
MAN. RATES	9.36	10.16	11.75	+ 16.34	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	27,589	1,723,989	6,248			6	5	10	21
2007	31,479	1,648,951	5,238			4	10	12	26
2008	25,739	1,438,824	5,590			2	5	11	18
2009	19,759	740,863	3,749			3	2	9	14
2010	19,981	446,162	2,232			1		8	9
TOTAL	124,547	5,998,789	4,816			16	22	50	88

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			760,538	160,980	18,967			488,032	237,110	30,841	27,521
2007			614,149	184,519	76,979			604,284	90,673	57,790	20,557
2008			358,057	133,860	90,406			657,234	125,386	63,544	10,337
2009			295,058	48,244	44,299			262,086	26,571	44,337	20,268
2010			185,900		106,059			66,000		77,406	10,797
TOTAL			2,213,702	527,603	336,710			2,077,636	479,740	273,918	89,480

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,575,572	279,299	42,884			2,425,833	1,029,768	126,849	32,860
2007		32,502	1,041,656	341,855	148,669		76,515	2,370,641	372,570	227,328	29,582
2008		43,291	596,495	251,684	155,833		108,978	1,579,102	569,004	237,349	15,785
2009		61,149	797,324	118,687	73,219		56,608	1,706,058	206,428	144,507	27,382
2010		80,508	683,562	138,726	123,278		27,242	519,648	157,071	153,049	14,576
TOTAL		217,450	4,694,609	1,130,251	543,883		269,343	8,601,282	2,334,841	889,082	120,185

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	13,782,684	4,898,057	120,185	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,583,538	-1,234,521	1,803	
TOTAL LOSSES	12,199,146	3,663,536	121,988	
EXPECTED LOSSES	6,486,407	2,781,134	150,702	
CREDIBILITY	.04	.10	.11	
PURE PREMIUMS				
INDICATED (PRE-TEST)	9.795	2.941	.098	12.834
INDICATED (POST-TEST)	8.962	2.691	.090	11.743
PRES. ON RATE LEVEL	7.383	3.166	.171	10.720
DERIVED BY FORMULA	7.446	3.119	.162	10.727
UNDERLYING PRES. RATE	5.208	2.233	.121	7.562
PROPOSED	7.446	3.119	.162	10.727

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.701
IND. RATES				14.70	MINIMUM PREMIUM	2000
MAN. RATES	8.20	8.99	10.51	+ 14.70	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	16,616	1,055,398	6.351			2	3	6	11
2007	17,644	751,675	4.260			2	4	1	7
2008	12,012	594,928	4.952			2	1	2	5
2009	26,675	335,460	1.257			1	1	4	6
2010	19,995	90,686	.453				1	1	2
TOTAL	92,942	2,828,147	3.043			7	10	14	31

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			395,249	78,189	76,410			245,265	166,482	47,683	46,120
2007			182,730	151,348	131			158,072	242,736		16,658
2008			326,821	51,852	18,872			140,448		16,800	40,135
2009			106,541	4,875	62,491			70,916	14,228	31,301	45,108
2010				35,903	2,842				36,732	4,462	10,747
TOTAL			1,011,341	322,167	160,746			614,701	460,178	100,246	158,768

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			760,484	135,659	172,762			1,124,752	723,031	196,120	55,067
2007		11,038	366,363	268,138	3,829		23,409	786,682	853,922	16,788	23,971
2008		45,919	680,151	103,312	37,429		45,175	740,370	41,875	60,078	61,286
2009		22,606	303,363	53,440	89,001		16,345	492,911	93,437	94,422	60,941
2010		10,029	95,363	40,125	8,212		7,229	144,246	82,222	20,132	14,508
TOTAL		89,592	2,205,724	600,674	311,233		92,158	3,288,961	1,794,487	387,540	215,773

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,676,435	3,093,934	215,773	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,095,265	-689,632	2,095	
TOTAL LOSSES	4,581,170	2,404,302	217,868	
EXPECTED LOSSES	4,454,710	1,594,885	143,131	
CREDIBILITY	.03	.09	.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.929	2.587	.234	7.750
INDICATED (POST-TEST)	4.510	2.367	.214	7.091
PRES. ON RATE LEVEL	6.795	2.433	.217	9.445
DERIVED BY FORMULA	6.726	2.427	.217	9.370
UNDERLYING PRES. RATE	4.793	1.716	.154	6.663
PROPOSED	6.726	2.427	.217	9.370

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.841
IND. RATES				12.84	MINIMUM PREMIUM	2000
MAN. RATES	7.08	7.85	9.26	+ 12.84	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	5,729	453,514	7.916			1			6	7
2007	6,046	2,374,749	39.278			3	3		6	12
2008	5,712	1,037,780	18.168			2	2			4
2009	11,325	534,930	4.723			1	1		1	3
2010	6,458	51,661	.799						1	1
TOTAL	35,270	4,452,634	12.624			7	6		14	27

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			133,214		49,810			86,191		179,887	4,412
2007			752,323	119,216	84,000			1,191,917	134,160	74,184	18,949
2008			565,773	77,112				333,381	61,143		371
2009			193,414	28,843	4,187			275,128	17,981	9,411	5,966
2010					15,855					33,250	2,556
TOTAL			1,644,724	225,171	153,852			1,886,617	213,284	296,732	32,254

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			279,483		112,621			439,229		739,875	5,268
2007		27,303	870,205	226,888	160,226		93,389	2,900,406	536,794	292,786	27,268
2008		71,932	1,065,070	147,227	10,845		106,908	1,645,575	300,896	19,714	567
2009		24,888	321,528	52,256	11,590		35,915	1,079,116	118,160	40,012	8,060
2010		3,496	34,392	16,107	16,972		3,436	65,789	46,030	62,580	3,451
TOTAL		127,619	2,570,678	442,478	312,254		239,648	6,130,115	1,001,880	1,154,967	44,614

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	9,068,060	2,911,579	44,614			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,098,649	-383,949	1,093			
TOTAL LOSSES	7,969,411	2,527,630	45,707			
EXPECTED LOSSES	4,377,008	891,977	77,947			
CREDIBILITY	.02	.04	.05			
PURE PREMIUMS						
INDICATED (PRE-TEST)	22.595	7.167	.130	29.892		
INDICATED (POST-TEST)	20.674	6.558	.119	27.351		
PRES. ON RATE LEVEL	17.593	3.585	.313	21.491		
DERIVED BY FORMULA	17.655	3.704	.303	21.662		
UNDERLYING PRES. RATE	12.410	2.529	.221	15.160		
PROPOSED	17.655	3.704	.303	21.662		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	29.687
IND. RATES				29.69	MINIMUM PREMIUM	2000
MAN. RATES	16.79	18.51	21.07	+ 29.69	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	2,962	855,224	28,873			2	1	2	5
2007	4,925	58,432	1,186				1	1	2
2008	5,082	220,830	4,345			1	1	2	4
2009	6,484	45,287	.698					2	2
2010	8,167	129,250	1,582					3	3
TOTAL	27,620	1,309,023	4,739			3	3	10	16

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			262,037	11,222	33,948			468,119	13,028	52,579	14,291
2007				21,034	7,627				22,232	3,373	4,166
2008			73,516	30,957	6,238			40,713	32,266	20,355	16,785
2009					641					6,193	38,453
2010					17,020					73,130	39,100
TOTAL			335,553	63,213	65,474			508,832	67,526	155,630	112,795

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			405,776	19,470	76,757			1,476,528	56,581	216,257	17,063
2007			3,430	37,724	14,708			6,493	77,641	14,203	5,995
2008		11,712	162,814	54,779	12,595		18,404	249,041	141,414	73,199	25,631
2009		25	442	379	877		114	4,379	5,460	17,208	51,950
2010		3,748	36,914	17,290	18,225		7,560	144,716	101,227	137,645	52,785
TOTAL		15,485	609,376	129,642	123,162		26,078	1,881,157	382,323	458,512	153,424

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,532,096	1,093,639	153,424	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-379,407	-159,879	696	
TOTAL LOSSES	2,152,689	933,760	154,120	
EXPECTED LOSSES	1,657,753	395,518	41,431	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.794	3.381	.558	11.733
INDICATED (POST-TEST)	7.132	3.094	.511	10.737
PRES. ON RATE LEVEL	8.508	2.030	.213	10.751
DERIVED BY FORMULA	8.480	2.073	.225	10.778
UNDERLYING PRES. RATE	6.002	1.432	.150	7.584
PROPOSED	8.459	2.068	.224	10.751

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.734
IND. RATES				14.73	MINIMUM PREMIUM	2000
MAN. RATES	8.21	8.97	10.54	+ 14.73	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	12					12						
2007	9					9						
2008	69					69						
2009	761	530	.069			761						
2010	135					135						
TOTAL	986	530	.054			986						

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											530
TOTAL											530

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											716
TOTAL											716

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			716	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-17,222	-9,897	20	
TOTAL LOSSES			736	
EXPECTED LOSSES	62,798	23,832	1,193	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.075	.075
INDICATED (POST-TEST)	.000	.000	.069	.069
PRES. ON RATE LEVEL	9.029	3.426	.172	12.627
DERIVED BY FORMULA	9.029	3.426	.172	12.627
UNDERLYING PRES. RATE	6.369	2.417	.121	8.907
PROPOSED	9.029	3.426	.172	12.627

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	17.305
IND. RATES				17.31	MINIMUM PREMIUM	2000
MAN. RATES	9.98	10.71	12.38	+ 17.31	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	7,304	59,016	.807				1	1	2
2007	4,782	47,452	.992					1	1
2008	5,980	64,472	1.078				1	1	2
2009	5,254	21,317	.405						
2010	4,626	54,923	1.187				1		1
TOTAL	27,946	247,180	.884				3	3	6

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				16,195	694				28,202	2,595	11,330
2007					10,372					35,330	1,750
2008				22,589	2,438				33,297	1,033	5,115
2009											21,317
2010				42,983					11,940		
TOTAL				81,767	13,504				73,439	38,958	39,512

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				28,098	1,569				122,481	10,673	13,528
2007			327	1,251	19,376			859	7,656	133,519	2,518
2008		1,622	11,520	36,954	5,055		5,393	32,378	125,590	8,434	7,811
2009											28,799
2010		11,255	106,792	44,586	6,193		2,202	44,023	24,725	3,814	
TOTAL		12,877	118,639	110,889	32,193		7,595	77,260	280,452	156,440	52,656

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	216,371	579,974	52,656	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-425,349	-312,911	763	
TOTAL LOSSES		267,063	53,419	
EXPECTED LOSSES	1,629,252	713,461	62,041	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.956	.191	1.147
INDICATED (POST-TEST)	.000	.875	.175	1.050
PRES. ON RATE LEVEL	8.265	3.618	.315	12.198
DERIVED BY FORMULA	8.100	3.508	.309	11.917
UNDERLYING PRES. RATE	5.830	2.553	.222	8.605
PROPOSED	8.100	3.508	.309	11.917

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	16.332
IND. RATES				16.33	MINIMUM PREMIUM	2000
MAN. RATES	8.67	9.88	11.96	+ 16.33	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,927	1,164,634	19,649			3	2	3	8
2007	5,723	125,444	2,191				3	2	5
2008	6,720	314,537	4,680			1	2		3
2009	5,353	260,583	4,867			1		1	2
2010	5,887	526,378	8,941			1	2	4	7
TOTAL	29,610	2,391,576	8,077			6	9	10	25

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			467,537	86,889	8,673			474,301	111,807	15,001	426
2007				26,240	1,291				74,384	21,142	2,387
2008			129,271	69,000				107,376	5,315		3,575
2009			129,042		1,600			127,239		1,693	1,009
2010			68,431	46,927	21,932			193,313	140,342	53,239	2,194
TOTAL			794,281	229,056	33,496			902,229	331,848	91,075	9,591

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			943,387	150,753	19,610			2,209,818	485,578	61,699	509
2007			4,021	46,068	2,982			21,955	261,913	84,766	3,435
2008		21,555	291,206	116,681	5,205		35,329	568,445	45,263	4,517	5,459
2009		23,746	308,396	13,178	5,797		25,875	781,932	45,036	11,985	1,363
2010		37,365	324,879	81,931	33,694		85,600	1,656,286	505,019	165,798	2,962
TOTAL		82,666	1,871,889	408,611	67,288		146,804	5,238,436	1,342,809	328,765	13,728

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	7,339,795	2,147,473	13,728	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-777,637	-856,909	967	
TOTAL LOSSES	6,562,158	1,290,564	14,695	
EXPECTED LOSSES	3,151,688	2,006,077	72,544	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	22.162	4.359	.050	26.571
INDICATED (POST-TEST)	20.278	3.988	.046	24.312
PRES. ON RATE LEVEL	15.089	9.604	.347	25.040
DERIVED BY FORMULA	15.193	9.379	.335	24.907
UNDERLYING PRES. RATE	10.644	6.775	.245	17.664
PROPOSED	15.193	9.379	.335	24.907

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	34.135
IND. RATES				34.14	MINIMUM PREMIUM	2000
MAN. RATES	17.83	20.32	24.55	+ 34.14	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	26,720	647,627	2.423			2	2	9	13
2007	28,194	237,444	.842			1			1
2008	26,736	306,323	1.145			1	3	6	10
2009	26,931	309,397	1.148			1		4	5
2010	27,910	91,729	.328					5	5
TOTAL	136,491	1,592,520	1.167			5	5	24	34

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			336,875	58,682	14,382			120,253	77,372	17,841	22,222
2007			137,135					78,774			21,535
2008			69,180	11,993	8,204			101,923	30,224	59,415	25,384
2009			117,875		29,261			84,231		54,252	23,778
2010					13,250					35,162	43,317
TOTAL			661,065	70,675	65,097			385,181	107,596	166,670	136,236

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			706,764	101,814	32,518			612,810	336,026	73,380	26,533
2007		8,284	257,721	2,477	214		11,662	357,175	7,070	457	30,989
2008		9,820	145,316	24,667	14,752		37,923	576,431	168,594	203,375	38,761
2009		22,813	300,921	28,413	43,372		18,095	555,268	76,606	155,585	32,124
2010		2,922	28,735	13,457	14,179		3,649	69,576	48,676	66,193	58,478
TOTAL		43,839	1,439,457	170,828	105,035		71,329	2,171,260	636,972	498,990	186,885

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	3,725,885	1,411,825	186,885			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-579,433	-515,244	1,803			
TOTAL LOSSES	3,146,452	896,581	188,688			
EXPECTED LOSSES	2,373,579	1,197,026	132,396			
CREDIBILITY	.04	.11	.11			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.305	.657	.138	3.100		
INDICATED (POST-TEST)	2.109	.601	.126	2.836		
PRES. ON RATE LEVEL	2.465	1.243	.138	3.846		
DERIVED BY FORMULA	2.451	1.172	.137	3.760		
UNDERLYING PRES. RATE	1.739	.877	.097	2.713		
PROPOSED	2.451	1.172	.137	3.760		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.153
IND. RATES				5.15	MINIMUM PREMIUM	1580
MAN. RATES	2.93	3.25	3.77	+ 5.15	PRESENT	1215

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	108,782	1,874,769	1.723			3	10	17	30
2007	109,699	1,803,295	1.643			4	5	23	32
2008	98,225	4,637,465	4.721	1		4	6	10	21
2009	80,291	1,106,858	1.378			3	4	9	16
2010	96,902	1,301,535	1.343			3	3	14	20
TOTAL	493,899	10,723,922	2.171	1		17	28	73	119

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			464,058	237,097	44,187			699,396	198,029	93,224	138,778
2007			732,640	132,204	105,444			396,372	166,871	153,744	116,020
2008	200,000		1,373,023	181,842	37,422	7,750		2,588,951	100,234	73,773	74,470
2009			333,537	75,068	28,611			431,069	111,579	59,237	67,757
2010			362,675	120,404	128,497			266,803	188,467	163,898	70,791
TOTAL	200,000		3,265,933	746,615	344,161	7,750		4,382,591	765,180	543,876	467,816

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			897,410	411,363	99,906			2,143,875	860,038	383,432	165,701
2007		43,863	1,387,985	257,152	200,995		57,306	1,806,673	645,329	594,184	166,953
2008	364,191	86,718	1,233,457	328,278	77,125	7,261	187,555	2,907,509	540,552	276,065	113,716
2009		61,891	802,308	144,580	53,890		85,452	2,546,050	502,522	211,870	91,540
2010		157,144	1,350,176	308,168	171,509		115,266	2,231,259	782,180	393,037	95,568
TOTAL	364,191	349,616	5,671,336	1,449,541	603,425	7,261	445,579	11,635,366	3,330,621	1,858,588	633,478

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	18,473,349	7,242,175	633,478			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,169,416	-1,947,558	5,928			
TOTAL LOSSES	16,303,933	5,294,617	639,406			
EXPECTED LOSSES	8,865,487	4,469,786	454,387			
CREDIBILITY	.10	.26	.27			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.301	1.072	.129	4.502		
INDICATED (POST-TEST)	3.020	.981	.118	4.119		
PRES. ON RATE LEVEL	2.545	1.283	.130	3.958		
DERIVED BY FORMULA	2.593	1.204	.127	3.924		
UNDERLYING PRES. RATE	1.795	.905	.092	2.792		
PROPOSED	2.616	1.214	.128	3.958		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.424
IND. RATES				5.42	MINIMUM PREMIUM	1645
MAN. RATES	3.08	3.31	3.88	+ 5.42	PRESENT	1240

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	7,195	322,001	4.475						4	4
2007	6,317	410,183	6.493			1	1		3	5
2008	5,792	657,997	11.360			2			3	5
2009	4,422	690,991	15.626			1	1		2	4
2010	6,017	524,276	8.713			1	3		3	7
TOTAL	29,743	2,605,448	8.760			5	5		15	25

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			146,923	23,171	66,440			147,301	30,898	242,538	13,023
2007			231,288		17,940			398,888		22,031	21,919
2008			79,703	38,297	21,787			434,636	61,063	46,548	8,957
2009			95,368	96,052	12,394			207,324	68,926	39,736	4,476
TOTAL			553,282	157,520	120,986			1,188,149	160,887	357,347	67,277

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					150,221					997,559	15,549
2007		8,876	280,196	45,359	34,252		21,809	677,333	124,876	86,131	31,541
2008		26,376	408,053	9,940	6,682		101,540	1,661,097	77,936	32,282	28,863
2009		10,677	139,291	67,044	34,112		40,847	1,216,603	277,042	153,467	12,101
2010		49,148	434,318	123,753	30,732		60,644	1,168,030	311,484	113,585	6,043
TOTAL		95,077	1,261,858	246,096	255,999		224,840	4,723,063	791,338	1,383,024	94,097

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	6,304,838	2,676,457	94,097	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-185,262	-236,343	770	
TOTAL LOSSES	6,119,576	2,440,114	94,867	
EXPECTED LOSSES	748,037	541,321	58,892	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	20.575	8.204	.319	29.098
INDICATED (POST-TEST)	18.826	7.507	.292	26.625
PRES. ON RATE LEVEL	3.565	2.580	.281	6.426
DERIVED BY FORMULA	3.870	2.777	.281	6.928
UNDERLYING PRES. RATE	2.515	1.820	.198	4.533
PROPOSED	3.870	2.777	.281	6.928

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.494
IND. RATES				9.49	MINIMUM PREMIUM	2000
MAN. RATES	4.26	5.11	6.30	+ 9.49	PRESENT	1840

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	111,474	3,799,728	3.408			11	6	23	40
2007	119,552	2,490,582	2.083			6	10	26	42
2008	114,359	1,852,355	1.619			4	7	21	32
2009	76,586	1,737,992	2.269			1	5	30	36
2010	130,927	2,552,026	1.949			2	7	31	40
TOTAL	552,898	12,432,683	2.249			24	35	131	190

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,836,907	107,990	132,096			1,323,644	60,653	230,146	108,292
2007			764,817	265,860	135,518			650,385	274,406	291,706	107,890
2008			592,412	197,578	79,483			430,280	231,280	191,803	129,519
2009			180,595	210,837	284,477			210,833	356,392	411,307	83,551
2010			405,023	209,352	383,870			537,518	209,506	587,748	219,009
TOTAL			3,779,754	991,617	1,015,444			3,152,660	1,132,237	1,712,710	648,261

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			3,272,812	187,364	298,669			5,365,547	263,417	946,590	129,301
2007		46,199	1,481,931	495,330	260,150		96,294	3,035,130	1,070,874	1,124,139	155,254
2008		87,724	1,243,678	365,058	145,628		165,489	2,340,013	1,062,133	679,085	197,775
2009		55,438	750,756	460,861	411,625		69,085	2,007,605	1,450,410	1,235,297	112,877
2010		195,568	1,798,502	637,530	450,665		153,577	2,968,469	1,388,073	1,193,925	295,662
TOTAL		384,929	8,547,679	2,146,143	1,566,737		484,445	15,716,764	5,234,907	5,179,036	890,869

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	25,133,817	14,126,823	890,869			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-3,883,991	-2,861,215	9,116			
TOTAL LOSSES	21,249,826	11,265,608	899,985			
EXPECTED LOSSES	16,299,433	6,723,239	646,892			
CREDIBILITY	.11	.28	.29			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.843	2.038	.163	6.044		
INDICATED (POST-TEST)	3.516	1.865	.149	5.530		
PRES. ON RATE LEVEL	4.179	1.724	.166	6.069		
DERIVED BY FORMULA	4.106	1.763	.161	6.030		
UNDERLYING PRES. RATE	2.948	1.216	.117	4.281		
PROPOSED	4.106	1.763	.161	6.030		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.264
IND. RATES				8.26	MINIMUM PREMIUM	2000
MAN. RATES	4.77	5.13	5.95	+ 8.26	PRESENT	1755

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	87,278	1,551,161	1.777			3	7	36	46
2007	84,329	3,344,921	3.966			5	10	30	45
2008	85,568	1,616,865	1.889			4	6	20	30
2009	75,713	2,530,614	3.342			6	12	30	48
2010	69,637	1,971,654	2.831			2	5	28	35
TOTAL	402,525	11,015,215	2.737			20	40	144	204

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			400,877	167,474	90,206			391,820	161,530	216,320	122,934
2007			1,336,118	329,928	72,017			792,799	394,725	284,258	135,076
2008			485,508	132,441	63,943			401,055	109,230	260,649	164,039
2009			559,716	312,604	192,661			407,193	375,552	549,017	133,871
2010			307,314	205,451	263,932			392,505	285,008	399,691	117,753
TOTAL			3,089,533	1,147,898	682,759			2,385,372	1,326,045	1,709,935	673,673

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			783,990	290,567	203,952			1,771,372	701,525	889,724	146,783
2007		60,429	1,932,377	604,044	143,288		77,245	2,486,090	1,473,942	1,103,115	194,374
2008		71,783	1,035,436	252,209	116,161		145,676	2,228,838	639,391	886,871	250,488
2009		144,325	1,881,218	585,232	307,338		128,877	3,827,068	1,721,080	1,638,155	180,860
2010		168,524	1,526,185	499,326	320,394		147,979	2,865,182	1,207,875	852,145	158,967
TOTAL		445,061	7,159,206	2,231,378	1,091,133		499,777	13,178,550	5,743,813	5,370,010	931,472

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	21,282,594	14,436,334	931,472	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,276,342	-3,307,627	8,761	
TOTAL LOSSES	19,006,252	11,128,707	940,233	
EXPECTED LOSSES	9,129,267	7,579,546	696,368	
CREDIBILITY	.09	.23	.24	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.722	2.765	.234	7.721
INDICATED (POST-TEST)	4.321	2.530	.214	7.065
PRES. ON RATE LEVEL	3.215	2.670	.245	6.130
DERIVED BY FORMULA	3.315	2.638	.238	6.191
UNDERLYING PRES. RATE	2.268	1.883	.173	4.324
PROPOSED	3.315	2.638	.238	6.191

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.484
IND. RATES				8.48	MINIMUM PREMIUM	2000
MAN. RATES	4.30	4.81	6.01	+ 8.48	PRESENT	1770

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	13,808	509,881	3.692			2	4	6	12
2007	14,614	977,916	6.691			2	1	2	5
2008	10,412	399,956	3.841			2		3	5
2009	9,918	427,048	4.305			1	1	4	6
2010	8,390	212,388	2.531				1	3	4
TOTAL	57,142	2,527,189	4.423			7	7	18	32

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			146,033	90,463	19,558			100,637	112,950	31,002	9,238
2007			302,581	60,736	4,290			551,323	49,030	3,928	6,028
2008			157,660		61,973			99,768		74,139	6,416
2009			157,313	6,110	38,712			77,023	8,227	74,276	65,387
2010				48,320	19,991				59,787	78,349	5,941
TOTAL			763,587	205,629	144,524			828,751	229,994	261,694	93,010

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			306,377	156,954	44,221			512,846	490,542	127,511	11,030
2007		14,873	472,134	111,238	9,721		67,128	2,069,982	211,150	20,683	8,674
2008		20,713	326,512	24,292	101,980		32,438	539,007	62,257	247,132	9,797
2009		31,090	409,483	45,909	57,967		17,792	545,835	115,831	212,755	88,338
2010		17,056	163,407	70,431	28,363		19,108	375,446	232,233	166,558	8,020
TOTAL		83,732	1,677,913	408,824	242,252		136,466	4,043,116	1,112,013	774,639	125,859

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,941,227	2,537,728	125,859	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-944,427	-550,574	617	
TOTAL LOSSES	4,996,800	1,987,154	126,476	
EXPECTED LOSSES	3,808,515	1,219,982	53,142	
CREDIBILITY	.02	.06	.06	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.745	3.478	.221	12.444
INDICATED (POST-TEST)	8.002	3.182	.202	11.386
PRES. ON RATE LEVEL	9.448	3.027	.132	12.607
DERIVED BY FORMULA	9.419	3.036	.136	12.591
UNDERLYING PRES. RATE	6.665	2.135	.093	8.893
PROPOSED	9.419	3.036	.136	12.591

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	17.255
IND. RATES				17.26	MINIMUM PREMIUM	2000
MAN. RATES	9.60	10.49	12.36	+ 17.26	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,337	3,411	.102							
2007	2,562	128,944	5.032				3	2		5
2008	2,727	39,911	1.463					1		1
2009	5,723	126,889	2.217				1	1		2
2010	3,092	2,718	.087							
TOTAL	17,441	301,873	1.731				4	4		8

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,411
2007				76,523	12,254				3,355	20,502	16,310
2008					6,230					4,741	28,940
2009				61,118	2,334				43,901	10,967	8,569
2010											2,718
TOTAL				137,641	20,818				47,256	36,210	59,948

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											4,073
2007			11,988	135,375	24,561			1,467	16,049	77,702	23,470
2008		41	1,252	1,724	10,036		31	996	2,481	15,579	44,191
2009		6,708	82,799	83,228	8,636		4,426	117,599	138,028	40,902	11,577
2010											3,669
TOTAL		6,749	96,039	220,327	43,233		4,457	120,062	156,558	134,183	86,980

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	227,307	554,301	86,980	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-191,290	-147,262	502	
TOTAL LOSSES	36,017	407,039	87,482	
EXPECTED LOSSES	738,976	340,275	36,277	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.207	2.334	.502	3.043
INDICATED (POST-TEST)	.189	2.136	.459	2.784
PRES. ON RATE LEVEL	6.006	2.766	.295	9.067
DERIVED BY FORMULA	5.948	2.747	.300	8.995
UNDERLYING PRES. RATE	4.237	1.951	.208	6.396
PROPOSED	5.948	2.747	.300	8.995

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.327
IND. RATES				12.33	MINIMUM PREMIUM	2000
MAN. RATES	6.80	7.52	8.89	+ 12.33	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,201	862	.026							
2007	2,858	409,465	14.326			1				1
2008	2,176	89,809	4.127				1			1
2009	2,080									
2010	1,944	1,106	.056							
TOTAL	12,259	501,242	4.089			1	1			2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											862
2007			241,974					161,424			6,067
2008				42,262					46,985		562
2010											1,106
TOTAL			241,974	42,262				161,424	46,985		8,597

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											1,029
2007		14,258	443,625	4,263	368		23,315	714,025	14,130	913	8,730
2008		3,005	20,635	67,878	2,116		7,589	45,386	176,463	7,111	858
2010											1,493
TOTAL		17,263	464,260	72,141	2,484		30,904	759,411	190,593	8,024	12,110

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	1,271,838	273,242	12,110			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-36,269	-39,481	79			
TOTAL LOSSES	1,235,569	233,761	12,189			
EXPECTED LOSSES	143,797	87,774	6,620			
CREDIBILITY	.01	.02	.02			
PURE PREMIUMS						
INDICATED (PRE-TEST)	10.079	1.907	.099	12.085		
INDICATED (POST-TEST)	9.222	1.745	.091	11.058		
PRES. ON RATE LEVEL	1.663	1.015	.076	2.754		
DERIVED BY FORMULA	1.739	1.030	.076	2.845		
UNDERLYING PRES. RATE	1.173	.716	.054	1.943		
PROPOSED	1.739	1.030	.076	2.845		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.899
IND. RATES				3.90	MINIMUM PREMIUM	1265
MAN. RATES	2.15	2.32	2.70	+ 3.90	PRESENT	950

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	4,788	74,196	1,549				1			1
2007	4,440	11,851	.266					1		1
2008	3,578	11,790	.329							
2009	3,180	144,228	4,535				1			1
2010	2,757	385,555	13,984						2	3
TOTAL	18,743	627,620	3,349				1	2	3	6

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				15,145					26,005		33,046
2007					1,223					10,628	
2008											11,790
2009				63,074					79,649		1,505
2010			95,507		33,210			194,357		62,481	
TOTAL			95,507	78,219	34,433			194,357	105,654	73,109	46,341

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				26,277					112,940		39,457
2007			39	148	2,285			260	2,302	40,164	
2008											18,003
2009		6,825	83,783	84,474	5,611		7,655	199,266	232,902	18,917	2,033
2010		29,777	250,310	45,912	39,383		49,799	949,390	198,963	134,189	
TOTAL		36,602	334,132	156,811	47,279		57,454	1,148,916	547,107	193,270	59,493

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,577,104	944,467	59,493	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-139,896	-182,759	291	
TOTAL LOSSES	1,437,208	761,708	59,784	
EXPECTED LOSSES	554,606	406,161	25,116	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.668	4.064	.319	12.051
INDICATED (POST-TEST)	7.016	3.719	.292	11.027
PRES. ON RATE LEVEL	4.195	3.072	.190	7.457
DERIVED BY FORMULA	4.223	3.091	.193	7.507
UNDERLYING PRES. RATE	2.959	2.167	.134	5.260
PROPOSED	4.223	3.091	.193	7.507

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.288
IND. RATES				10.29	MINIMUM PREMIUM	2000
MAN. RATES	5.56	6.12	7.31	+ 10.29	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,598	22,687	1.419						1	1
2007	1,276	78,773	6.173						2	2
2008	1,060	13,935	1.314						1	1
2009	910									
2010	614									
TOTAL	5,458	115,395	2.114						4	4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					7,431					13,737	1,519
2007					29,907					48,866	
2008					7,848					6,087	
TOTAL					45,186					68,690	1,519

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					16,801					56,500	1,814
2007			944	3,606	55,872			1,186	10,588	184,675	
2008		52	1,576	2,170	12,645		38	1,284	3,184	20,005	
TOTAL		52	2,520	5,776	85,318		38	2,470	13,772	261,180	1,814

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,080	366,046	1,814	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-73,365	-43,726	83	
TOTAL LOSSES		322,320	1,897	
EXPECTED LOSSES	281,305	95,242	7,914	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	5.905	.035	5.940
INDICATED (POST-TEST)	.000	5.403	.032	5.435
PRES. ON RATE LEVEL	7.306	2.474	.206	9.986
DERIVED BY FORMULA	7.233	2.503	.204	9.940
UNDERLYING PRES. RATE	5.154	1.745	.145	7.044
PROPOSED	7.233	2.503	.204	9.940

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	13.622
IND. RATES				13.62	MINIMUM PREMIUM	2000
MAN. RATES	7.78	8.42	9.79	+ 13.62	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	7,488	161,374	2.155				3	3	6
2007	7,219	421,020	5.832			1	1	2	4
2008	6,842	874,519	12.781			1	3	2	6
2009	5,991	243,559	4.065				3	2	5
2010	5,701	21,918	.384					1	1
TOTAL	33,241	1,722,390	5.182			2	10	10	22

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				79,146	4,765				56,891	11,338	9,234
2007			143,615	1,185	10,283			246,762	1,634	12,831	4,710
2008			245,740	102,323	10,217			370,268	94,961	46,218	4,792
2009				48,506	12,784				154,983	18,378	8,908
2010					12,073					8,101	1,744
TOTAL			389,355	231,160	50,122			617,030	308,469	96,866	29,388

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				137,318	10,773				247,078	46,634	11,025
2007		7,217	225,036	5,471	19,420		30,396	931,581	26,850	49,789	6,778
2008		21,602	272,523	172,187	23,081		69,133	976,479	420,105	172,043	7,317
2009		5,757	73,268	72,494	21,826		15,239	400,755	469,366	87,874	12,035
2010		2,663	26,187	12,264	12,922		838	16,029	11,214	15,246	2,354
TOTAL		37,239	597,014	399,734	88,022		115,606	2,324,844	1,174,613	371,586	39,509

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,074,703	2,033,955	39,509	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-219,993	-371,438	600	
TOTAL LOSSES	2,854,710	1,662,517	40,109	
EXPECTED LOSSES	882,882	845,984	48,200	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.588	5.001	.121	13.710
INDICATED (POST-TEST)	7.858	4.576	.111	12.545
PRES. ON RATE LEVEL	3.764	3.608	.206	7.578
DERIVED BY FORMULA	3.846	3.647	.202	7.695
UNDERLYING PRES. RATE	2.656	2.545	.145	5.346
PROPOSED	3.846	3.647	.202	7.695

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.545
IND. RATES				10.55	MINIMUM PREMIUM	2000
MAN. RATES	5.48	6.11	7.43	+ 10.55	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,077	47,300	2.277						3	3
2007	2,478	17,319	.698						1	1
2008	2,539	70,493	2.776						1	1
2009	2,171	1,642	.075							
2010	1,716	6,782	.395							
TOTAL	10,981	143,536	1.307						5	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					6,179					35,748	5,373
2007					7,238					9,289	792
2008					48,040					21,558	895
2009											1,642
2010											6,782
TOTAL					61,457					66,595	15,484

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					13,970					147,031	6,415
2007			229	872	13,521			226	2,011	35,103	1,140
2008		314	9,648	13,290	77,396		122	4,538	11,266	70,857	1,367
2009											2,218
2010											9,156
TOTAL		314	9,877	14,162	104,887		122	4,764	13,277	252,991	20,296

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	15,077	385,317	20,296	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-97,770	-87,780	225	
TOTAL LOSSES		297,537	20,521	
EXPECTED LOSSES	397,842	201,502	18,448	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	2.710	.187	2.897
INDICATED (POST-TEST)	.000	2.480	.171	2.651
PRES. ON RATE LEVEL	5.136	2.601	.238	7.975
DERIVED BY FORMULA	5.085	2.599	.237	7.921
UNDERLYING PRES. RATE	3.623	1.835	.168	5.626
PROPOSED	5.085	2.599	.237	7.921

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.855
IND. RATES				10.86	MINIMUM PREMIUM	2000
MAN. RATES	6.03	6.63	7.82	+ 10.86	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,714	7,915	.291						1	1
2007	2,361	366,983	15.543			1				1
2008	1,883	10,401	.552							
2009	1,581	18,177	1.149						1	1
2010	1,712	752	.043							
TOTAL	10,251	404,228	3.943			1			2	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,741						3,174
2007			294,105					72,710			168
2008											10,401
2009					3,660					1,430	13,087
2010											752
TOTAL			294,105		8,401			72,710		1,430	27,582

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					10,719						3,790
2007		17,766	552,716	5,311	457		10,764	329,678	6,525	422	242
2008											15,882
2009		148	2,530	2,156	5,014		29	1,012	1,261	3,971	17,681
2010											1,015
TOTAL		17,914	555,246	7,467	16,190		10,793	330,690	7,786	4,393	38,610

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	914,643	35,836	38,610			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-68,153	-94,073	320			
TOTAL LOSSES	846,490		38,930			
EXPECTED LOSSES	270,729	210,044	26,653			
CREDIBILITY	.01	.02	.02			
PURE PREMIUMS						
INDICATED (PRE-TEST)	8.258	.000	.380	8.638		
INDICATED (POST-TEST)	7.556	.000	.348	7.904		
PRES. ON RATE LEVEL	3.744	2.905	.368	7.017		
DERIVED BY FORMULA	3.782	2.847	.368	6.997		
UNDERLYING PRES. RATE	2.641	2.049	.260	4.950		
PROPOSED	3.793	2.855	.369	7.017		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.616
IND. RATES				9.62	MINIMUM PREMIUM	2000
MAN. RATES	5.43	5.88	6.88	+ 9.62	PRESENT	1985

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	78,389	3,620,908	4.619			5	8	11	24
2007	52,692	1,431,424	2.716			4	13	10	27
2008	52,017	2,060,002	3.960			6	7	10	23
2009	41,348	956,442	2.313			3	3	3	9
2010	52,388	548,732	1.047			1	3	10	14
TOTAL	276,834	8,617,508	3.113			19	34	44	97

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,093,234	241,847	15,439			1,894,209	210,133	68,170	97,876
2007			477,579	281,964	44,131			200,517	306,425	71,199	49,609
2008			932,061	183,675	83,476			557,878	113,051	135,851	54,010
2009			405,382	30,597	6,179			400,487	25,069	20,345	68,383
2010			100,000	72,645	46,353			38,960	66,155	72,970	151,649
TOTAL			3,008,256	810,728	195,578			3,092,051	720,833	368,535	421,527

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,222,075	419,605	34,909			4,137,585	912,608	280,384	116,864
2007		28,849	941,676	507,316	89,331		29,690	999,219	1,093,493	290,288	71,387
2008		116,924	1,703,999	354,446	154,544		161,955	2,474,179	600,562	479,045	82,473
2009		64,816	839,849	76,272	20,513		54,978	1,653,632	179,152	77,204	92,385
2010		59,962	524,985	139,096	65,322		31,086	604,646	267,446	162,804	204,726
TOTAL		270,551	5,232,584	1,496,735	364,619		277,709	9,869,261	3,053,261	1,289,725	567,835

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	15,650,105	6,204,340	567,835			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,100,053	-1,404,262	5,407			
TOTAL LOSSES	13,550,052	4,800,078	573,242			
EXPECTED LOSSES	8,163,835	3,178,054	429,092			
CREDIBILITY	.07	.18	.18			
PURE PREMIUMS						
INDICATED (PRE-TEST)	4.895	1.734	.207	6.836		
INDICATED (POST-TEST)	4.479	1.587	.189	6.255		
PRES. ON RATE LEVEL	4.181	1.627	.220	6.028		
DERIVED BY FORMULA	4.202	1.620	.214	6.036		
UNDERLYING PRES. RATE	2.949	1.148	.155	4.252		
PROPOSED	4.202	1.620	.214	6.036		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.272
IND. RATES				8.27	MINIMUM PREMIUM	2000
MAN. RATES	4.44	4.94	5.91	+ 8.27	PRESENT	1745

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	7,172	13,732	.191						1	1
2007	7,561	21,987	.290						4	4
2008	5,832	31,935	.547						4	4
2009	5,344	247,574	4.632			1			3	4
2010	7,489	240,938	3.217					1	6	7
TOTAL	33,398	556,166	1.665			1		1	18	20

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					6,000					3,556	4,176
2007					4,083					10,122	7,782
2008					10,845					18,930	2,160
2009			120,927		8,863			98,700		6,171	12,913
2010				39,825	56,852				42,285	90,089	11,887
TOTAL			120,927	39,825	86,643			98,700	42,285	128,868	38,918

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					13,566					14,626	4,986
2007			126	492	7,626			243	2,194	38,257	11,198
2008		72	2,180	3,001	17,470		107	3,984	9,903	62,219	3,298
2009		22,547	294,087	16,690	15,517		20,158	609,994	39,206	22,801	17,445
2010		22,960	222,267	99,061	66,596		17,101	334,135	212,247	183,080	16,047
TOTAL		45,579	518,660	119,244	120,775		37,366	948,356	263,550	320,983	52,974

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,549,961	824,552	52,974	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-288,227	-209,538	693	
TOTAL LOSSES	1,261,734	615,014	53,667	
EXPECTED LOSSES	1,199,323	483,270	50,098	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.778	1.841	.161	5.780
INDICATED (POST-TEST)	3.457	1.685	.147	5.289
PRES. ON RATE LEVEL	5.091	2.051	.213	7.355
DERIVED BY FORMULA	5.058	2.036	.210	7.304
UNDERLYING PRES. RATE	3.591	1.447	.150	5.188
PROPOSED	5.058	2.036	.210	7.304

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.010
IND. RATES				10.01	MINIMUM PREMIUM	2000
MAN. RATES	6.05	6.56	7.21	+ 10.01	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	15,563	313,793	2.016			1			1	2
2007	13,652	30,021	.219							
2008	24,698	549,062	2.223			2	2		1	5
2009	9,219	3,486	.037							
2010	27,207	72,150	.265						2	2
TOTAL	90,339	968,512	1.072			3	2		4	9

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			246,035		1,402			66,356			
2007											30,021
2008			346,584	58,180	7,002			58,980	45,954	2,712	29,650
2009											3,486
2010					29,514					25,416	17,220
TOTAL			592,619	58,180	37,918			125,336	45,954	28,128	80,377

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			516,181		3,170			338,150			
2007											43,200
2008		48,834	720,230	111,095	18,888		26,367	354,387	187,909	17,908	45,276
2009											4,710
2010		6,502	64,016	29,983	31,595		2,628	50,290	35,182	47,837	23,247
TOTAL		55,336	1,300,427	141,078	53,653		28,995	742,827	223,091	65,745	116,433

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,127,585	483,567	116,433	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-686,630	-256,795	1,626	
TOTAL LOSSES	1,440,955	226,772	118,059	
EXPECTED LOSSES	2,905,302	645,021	102,987	
CREDIBILITY	.03	.08	.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.595	.251	.131	1.977
INDICATED (POST-TEST)	1.459	.230	.120	1.809
PRES. ON RATE LEVEL	4.559	1.012	.162	5.733
DERIVED BY FORMULA	4.466	.949	.158	5.573
UNDERLYING PRES. RATE	3.216	.714	.114	4.044
PROPOSED	4.466	.949	.158	5.573

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.637
IND. RATES				7.64	MINIMUM PREMIUM	2000
MAN. RATES	4.57	4.92	5.62	+ 7.64	PRESENT	1675

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	406									
2007	401	1,403	.349						1	1
2008	400									
2009	339	944	.278							
2010	264	4,411	1,670							
TOTAL	1,810	6,758	.373						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007					181					1,222	
2009											944
2010											4,411
TOTAL					181					1,222	5,355

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007			6	22	339			29	264	4,620	
2009											1,275
2010											5,955
TOTAL			6	22	339			29	264	4,620	7,230

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	35	5,245	7,230	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-27,718	-18,166	52	
TOTAL LOSSES			7,282	
EXPECTED LOSSES	110,266	41,105	4,380	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.402	.402
INDICATED (POST-TEST)	.000	.000	.368	.368
PRES. ON RATE LEVEL	8.636	3.219	.343	12.198
DERIVED BY FORMULA	8.636	3.187	.343	12.166
UNDERLYING PRES. RATE	6.092	2.271	.242	8.605
PROPOSED	8.636	3.187	.343	12.166

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	16.673
IND. RATES				16.67	MINIMUM PREMIUM	2000
MAN. RATES	9.76	10.38	11.96	+ 16.67	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	770	94,356	12.254						1	1
2007	743	14,048	1.890						1	1
2008	694	27,263	3.928						2	2
2009	866	43,669	5.042						1	1
2010	416									
TOTAL	3,489	179,336	5.140						3	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					41,777					52,579	
2007				516					13,532		
2008				13,583					13,528		152
2009					17,257					26,412	
TOTAL				14,099	59,034				27,060	78,991	152

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					94,458					216,257	
2007			77	903	12			3,900	46,815	886	
2008		964	6,633	21,818	679		2,189	13,063	50,813	2,049	232
2009		698	11,926	10,165	23,637		482	18,720	23,268	73,394	
TOTAL		1,662	18,636	32,886	118,786		2,671	35,683	120,896	292,586	232

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	58,652	565,154	232	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-26,024	-34,359	96	
TOTAL LOSSES	32,628	530,795	328	
EXPECTED LOSSES	101,356	76,793	8,373	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.935	15.213	.009	16.157
INDICATED (POST-TEST)	.856	13.920	.008	14.784
PRES. ON RATE LEVEL	4.118	3.120	.340	7.578
DERIVED BY FORMULA	4.118	3.228	.337	7.683
UNDERLYING PRES. RATE	2.905	2.201	.240	5.346
PROPOSED	4.118	3.228	.337	7.683

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.529
IND. RATES				10.53	MINIMUM PREMIUM	2000
MAN. RATES	5.48	6.11	7.43	+ 10.53	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	1,334	112,820	8.457				3	1	4
2007	1,026								
2008	807	275,427	34.129			1			1
2009	1,324	22,587	1.705					2	2
2010	1,147	810	.070						
TOTAL	5,638	411,644	7.301			1	3	3	7

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				62,610	1,371				38,598	9,470	771
2008			93,161					179,898			2,368
2009					14,696					6,754	1,137
2010											810
TOTAL			93,161	62,610	16,067			179,898	38,598	16,224	5,086

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				108,628	3,100				167,631	38,950	921
2008		12,002	185,579	4,224	1,263		57,714	943,795	42,387	6,221	3,616
2009		595	10,153	8,659	20,128		125	4,788	5,945	18,762	1,536
2010											1,094
TOTAL		12,597	195,732	121,511	24,491		57,839	948,583	215,963	63,933	7,167

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,214,751	425,898	7,167	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-91,970	-202,740	238	
TOTAL LOSSES	1,122,781	223,158	7,405	
EXPECTED LOSSES	362,468	462,429	17,252	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	19.915	3.958	.131	24.004
INDICATED (POST-TEST)	18.222	3.622	.120	21.964
PRES. ON RATE LEVEL	9.114	11.627	.434	21.175
DERIVED BY FORMULA	9.205	11.547	.431	21.183
UNDERLYING PRES. RATE	6.429	8.202	.306	14.937
PROPOSED	9.205	11.547	.431	21.183

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	29.031
IND. RATES				29.03	MINIMUM PREMIUM	2000
MAN. RATES	15.64	16.78	20.76	+ 29.03	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	585									
2007	332	196	.059							
2008	159									
2009	275									
2010	434									
TOTAL	1,785	196	.011							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											196
TOTAL											196

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											282
TOTAL											282

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			282	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-17,559	-8,874	26	
TOTAL LOSSES			308	
EXPECTED LOSSES	68,187	19,796	1,785	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.017	.017
INDICATED (POST-TEST)	.000	.000	.016	.016
PRES. ON RATE LEVEL	5.415	1.572	.142	7.129
DERIVED BY FORMULA	5.415	1.556	.141	7.112
UNDERLYING PRES. RATE	3.820	1.109	.100	5.029
PROPOSED	5.415	1.556	.141	7.112

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.746
IND. RATES				9.75	MINIMUM PREMIUM	2000
MAN. RATES	5.48	6.00	6.99	+ 9.75	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,208	146	.012							
2007	1,164									
2008	605									
2009	402									
2010	649									
TOTAL	4,028	146	.004							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											146
TOTAL											146

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											174
TOTAL											174

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			174	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-37,828	-44,177	85	
TOTAL LOSSES			259	
EXPECTED LOSSES	153,467	95,585	7,452	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.006	.006
INDICATED (POST-TEST)	.000	.000	.005	.005
PRES. ON RATE LEVEL	5.401	3.364	.262	9.027
DERIVED BY FORMULA	5.401	3.330	.259	8.990
UNDERLYING PRES. RATE	3.810	2.373	.185	6.368
PROPOSED	5.401	3.330	.259	8.990

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.320
IND. RATES				12.32	MINIMUM PREMIUM	2000
MAN. RATES	6.92	7.58	8.85	+ 12.32	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	764	70,514	9,229				1			1
2007	361									
2008	262									
2009	129									
2010	835	48,760	5,839				1			1
TOTAL	2,351	119,274	5,073				2			2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				56,681					8,217		5,616
2010				27,310					21,450		
TOTAL				83,991					29,667		5,616

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				98,342					35,686		6,706
2010		7,155	67,850	28,325	3,934		3,949	79,079	44,414	6,850	
TOTAL		7,155	67,850	126,667	3,934		3,949	79,079	80,100	6,850	6,706

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	158,033	217,551	6,706	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-8,696	-11,533	54	
TOTAL LOSSES	149,337	206,018	6,760	
EXPECTED LOSSES	35,194	27,201	3,244	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.352	8.763	.288	15.403
INDICATED (POST-TEST)	5.812	8.018	.264	14.094
PRES. ON RATE LEVEL	2.122	1.640	.196	3.958
DERIVED BY FORMULA	2.122	1.704	.197	4.023
UNDERLYING PRES. RATE	1.497	1.157	.138	2.792
PROPOSED	2.122	1.704	.197	4.023

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.513
IND. RATES				5.51	MINIMUM PREMIUM	1670
MAN. RATES	3.08	3.31	3.88	+ 5.51	PRESENT	1240

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007										
2008										
2009										
2010	30									
TOTAL	30									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-55	-68	1	
TOTAL LOSSES			1	
EXPECTED LOSSES	344	245	42	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.003	.003
INDICATED (POST-TEST)	.000	.000	.003	.003
PRES. ON RATE LEVEL	1.626	1.155	.197	2.978
DERIVED BY FORMULA	1.626	1.155	.197	2.978
UNDERLYING PRES. RATE	1.147	.815	.139	2.101
PROPOSED	1.626	1.155	.197	2.978

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.081
IND. RATES				4.08	MINIMUM PREMIUM	1310
MAN. RATES	2.35	2.53	2.92	+ 4.08	PRESENT	1005

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,343	2,197	.163							
2007	1,826	2,196	.120							
2008	1,289	146	.011							
2009	1,052	12,701	1.207							
2010	887									
TOTAL	6,397	17,240	.270							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											2,197
2007											2,196
2008											146
2009											12,701
TOTAL											17,240

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											2,623
2007											3,160
2008											223
2009											17,159
TOTAL											23,165

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			23,165	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-15,783	-50,775	126	
TOTAL LOSSES			23,291	
EXPECTED LOSSES	65,634	112,844	11,130	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.364	.364
INDICATED (POST-TEST)	.000	.000	.333	.333
PRES. ON RATE LEVEL	1.454	2.501	.247	4.202
DERIVED BY FORMULA	1.439	2.476	.248	4.163
UNDERLYING PRES. RATE	1.026	1.764	.174	2.964
PROPOSED	1.439	2.476	.248	4.163

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.705
IND. RATES				5.71	MINIMUM PREMIUM	1720
MAN. RATES	3.37	3.59	4.12	+ 5.71	PRESENT	1300

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	575									
2007	838									
2008	993									
2009	1,178									
2010	1,032									
TOTAL	4,616									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-22,434	-18,194	100	
TOTAL LOSSES			100	
EXPECTED LOSSES	93,935	43,853	6,693	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.002	.002
INDICATED (POST-TEST)	.000	.000	.002	.002
PRES. ON RATE LEVEL	2.885	1.347	.205	4.437
DERIVED BY FORMULA	2.885	1.334	.203	4.422
UNDERLYING PRES. RATE	2.035	.950	.145	3.130
PROPOSED	2.885	1.334	.203	4.422

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.060
IND. RATES				6.06	MINIMUM PREMIUM	1805
MAN. RATES	3.50	3.77	4.35	+ 6.06	PRESENT	1360

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	68					68						
2007	71					71						
2008	71					71						
2009	64					64						
2010	41					41						
TOTAL	315					315						

REPORTED LOSSES												
MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
TOTAL												

TRANSLATED LOSSES												
MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
TOTAL												

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-3,551	-9,606	24	
TOTAL LOSSES			24	
EXPECTED LOSSES	14,091	21,663	2,072	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.008	.008
INDICATED (POST-TEST)	.000	.000	.007	.007
PRES. ON RATE LEVEL	6.341	9.749	.933	17.023
DERIVED BY FORMULA	6.341	9.749	.933	17.023
UNDERLYING PRES. RATE	4.473	6.877	.658	12.008
PROPOSED	6.341	9.749	.933	17.023

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	22.909
IND. RATES				22.91	MINIMUM PREMIUM	2000
MAN. RATES	12.95	12.75	15.31	+ 22.91	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	2,413	939	.038			2,413						
2007	2,324	2,833	.121			2,324						
2008	2,730	5,438	.199			2,730						
2009	1,884	21,052	1.117			1,884				1	2	3
2010	1,987	5,036	.253			1,987						
TOTAL	11,338	35,298	.311			11,338				1	2	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											939
2007											2,833
2008											5,438
2009				1,043	5,317				3,259	11,004	429
2010											5,036
TOTAL				1,043	5,317				3,259	11,004	14,675

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											1,121
2007											4,077
2008											8,304
2009		329	5,060	4,529	7,372		510	15,956	19,228	31,348	580
2010											6,799
TOTAL		329	5,060	4,529	7,372		510	15,956	19,228	31,348	20,881

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	21,855	62,477	20,881	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-51,568	-46,000	301	
TOTAL LOSSES		16,477	21,182	
EXPECTED LOSSES	207,372	106,464	24,037	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.145	.187	.332
INDICATED (POST-TEST)	.000	.133	.171	.304
PRES. ON RATE LEVEL	2.593	1.331	.300	4.224
DERIVED BY FORMULA	2.567	1.307	.297	4.171
UNDERLYING PRES. RATE	1.829	.939	.212	2.980
PROPOSED	2.567	1.307	.297	4.171

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.613
IND. RATES				5.61	MINIMUM PREMIUM	1695
MAN. RATES	2.91	3.05	3.80	+ 5.61	PRESENT	1225

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,140	921	.080							
2007	1,570	3,968	.252							
2008	2,115	22,364	1.057				1			1
2009	2,281									
2010	2,339									
TOTAL	9,445	27,253	.289				1			1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											921
2007											3,968
2008				10,060					12,224		80
TOTAL				10,060					12,224		4,969

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											1,100
2007											5,710
2008		713	4,910	16,159	502		1,983	11,806	45,911	1,852	122
TOTAL		713	4,910	16,159	502		1,983	11,806	45,911	1,852	6,932

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	19,412	64,424	6,932	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-13,757	-21,621	84	
TOTAL LOSSES	5,655	42,803	7,016	
EXPECTED LOSSES	57,898	52,986	5,384	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.060	.453	.074	.587
INDICATED (POST-TEST)	.055	.414	.068	.537
PRES. ON RATE LEVEL	.869	.795	.081	1.745
DERIVED BY FORMULA	.861	.787	.081	1.729
UNDERLYING PRES. RATE	.613	.561	.057	1.231
PROPOSED	.861	.787	.081	1.729

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				2.33	MINIMUM PREMIUM	875
MAN. RATES	1.17	1.22	1.57	+ 2.33	PRESENT	670

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	13,260	370,004	2.790			13,260			1	1	3	5
2007	14,130	290,048	2.052			14,130				1	6	7
2008	15,424	120,620	.782			15,424				2	4	6
2009	15,751	146,195	.928			15,751				2	4	6
2010	16,682	63,360	.379			16,682				1	1	2
TOTAL	75,247	990,227	1.316			75,247			1	7	18	26

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			122,388	43,390	28,321			85,500	54,401	10,591	25,413
2007				16,076	12,617				119,990	98,361	43,004
2008				43,998	3,444				39,919	6,646	26,613
2009				59,250	3,826				47,771	20,728	14,620
2010				16,228	1,515				14,743	12,405	18,469
TOTAL			122,388	178,942	49,723			85,500	276,824	148,731	128,119

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			256,770	75,282	64,033			435,708	236,264	43,561	30,343
2007			2,831	29,652	23,923			36,968	436,418	379,575	61,883
2008		3,146	22,175	71,619	7,747		6,491	39,964	153,400	27,875	40,638
2009		6,572	81,351	81,602	10,514		4,975	134,193	157,942	68,943	19,752
2010		4,583	43,605	18,375	3,959		4,004	78,897	47,687	28,057	24,933
TOTAL		14,301	406,732	276,530	110,176		15,470	725,730	1,031,711	548,011	177,549

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,162,233	1,966,428	177,549	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-524,052	-444,248	2,813	
TOTAL LOSSES	638,181	1,522,180	180,362	
EXPECTED LOSSES	2,156,580	1,051,200	197,148	
CREDIBILITY	.03	.07	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.848	2.023	.240	3.111
INDICATED (POST-TEST)	.776	1.851	.220	2.847
PRES. ON RATE LEVEL	4.063	1.980	.372	6.415
DERIVED BY FORMULA	3.964	1.971	.360	6.295
UNDERLYING PRES. RATE	2.866	1.397	.262	4.525
PROPOSED	3.964	1.971	.360	6.295

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.471
IND. RATES				8.47	MINIMUM PREMIUM	2000
MAN. RATES	4.91	4.82	5.77	+ 8.47	PRESENT	1715

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	20,721	218,809	1.055			1			2	3
2007	22,761	787,149	3.458	1						1
2008	18,875	308,760	1.635						2	2
2009	36,144	158,116	.437				1		2	3
2010	35,513	194,719	.548						6	6
TOTAL	134,014	1,667,553	1.244	1		1	1	1	12	15

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			69,644		13,350			97,700		33,962	4,153
2007	750,000					21,500					15,649
2008					4,048					300,391	4,321
2009				21,986	9,806				57,350	25,550	43,424
2010					51,463					127,493	15,763
TOTAL	750,000		69,644	21,986	78,667	21,500		97,700	57,350	487,396	83,310

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			146,113		30,185			497,879		139,685	4,959
2007	1,104,393					110,507					22,519
2008		25	813	1,118	6,520		1,739	63,236	157,012	987,321	6,598
2009		2,773	35,975	35,221	15,391		5,985	161,583	190,198	84,621	58,666
2010		11,352	111,635	52,284	55,091		13,169	252,275	176,486	239,957	21,280
TOTAL	1,104,393	14,150	294,536	88,623	107,187	110,507	20,893	974,973	523,696	1,451,584	114,022

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,519,452	2,171,090	114,022	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-544,300	-354,879	1,613	
TOTAL LOSSES	1,975,152	1,816,211	115,635	
EXPECTED LOSSES	2,267,516	848,309	100,511	
CREDIBILITY	.04	.11	.11	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.474	1.355	.086	2.915
INDICATED (POST-TEST)	1.349	1.240	.079	2.668
PRES. ON RATE LEVEL	2.399	.897	.106	3.402
DERIVED BY FORMULA	2.357	.935	.103	3.395
UNDERLYING PRES. RATE	1.692	.633	.075	2.400
PROPOSED	2.357	.935	.103	3.395

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.568
IND. RATES				4.57	MINIMUM PREMIUM	1435
MAN. RATES	2.56	2.53	3.06	+ 4.57	PRESENT	1040

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	6,078	31,823	.523						3	3
2007	9,021	233,991	2.593			1	3		4	8
2008	7,449	393,315	5.280			1	3		3	7
2009	63,358	1,165,746	1.839			2	14		3	19
2010	40,716	518,787	1.274			2			9	11
TOTAL	126,622	2,343,662	1.851			6	20		22	48

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			73,362	30,520	8,676			27,350	39,517	14,977	8,170
2007			185,508	86,800	4,581			67,479	36,880	10,908	17,494
2008			283,976	309,054	5,120			85,300	421,905	12,389	48,002
2009			211,318		40,055			179,057		66,908	21,449
TOTAL			754,164	426,374	85,843			359,186	498,302	123,519	96,274

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					19,616					61,600	9,755
2007		4,431	143,363	58,032	51,990		4,049	135,844	143,139	72,041	25,174
2008		30,103	412,840	149,086	14,242		27,663	391,928	160,116	43,770	1,770
2009		85,767	1,090,295	443,858	42,462		58,114	1,587,692	1,273,780	139,505	64,851
2010		68,790	562,806	73,196	53,112		52,674	1,004,328	211,384	143,453	28,956
TOTAL		189,091	2,209,304	724,172	181,422		142,500	3,119,792	1,788,419	460,369	130,506

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,660,687	3,154,382	130,506	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-303,968	-416,641	1,899	
TOTAL LOSSES	5,356,719	2,737,741	132,405	
EXPECTED LOSSES	1,256,090	1,050,962	96,232	
CREDIBILITY	.04	.10	.11	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.230	2.162	.105	6.497
INDICATED (POST-TEST)	3.870	1.978	.096	5.944
PRES. ON RATE LEVEL	1.406	1.177	.108	2.691
DERIVED BY FORMULA	1.505	1.257	.107	2.869
UNDERLYING PRES. RATE	.992	.830	.076	1.898
PROPOSED	1.505	1.257	.107	2.869

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.861
IND. RATES				3.86	MINIMUM PREMIUM	1255
MAN. RATES	1.68	1.87	2.42	+ 3.86	PRESENT	880

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	22,680	262,862	1.159				4	4	8
2007	20,960	584,750	2.789			1	4	15	20
2008	19,331	543,906	2.813			1	3	8	12
2009	12,127	454,511	3.747				2	11	13
2010	12,507	289,863	2.317				3	8	11
TOTAL	87,605	2,135,892	2.438			2	16	46	64

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				79,552	33,541				39,724	76,750	33,295
2007			112,824	86,294	43,052			87,298	102,877	92,264	60,141
2008			73,367	103,636	33,497			129,342	84,588	71,583	47,893
2009				68,820	159,168				124,618	84,869	17,036
2010				70,868	15,137				165,468	16,093	22,297
TOTAL			186,191	409,170	284,395			216,640	517,275	341,559	180,662

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				138,023	75,836				172,521	315,673	39,754
2007		6,816	226,482	158,218	82,487		12,925	427,712	383,724	355,926	86,543
2008		17,034	203,478	179,047	60,147		55,593	775,344	385,573	252,552	73,133
2009		13,878	201,393	185,928	224,135		13,539	371,896	439,169	265,438	23,016
2010		21,889	208,915	88,889	26,418		32,165	641,857	364,839	83,135	30,101
TOTAL		59,617	840,268	750,105	469,023		114,222	2,216,809	1,745,826	1,272,724	252,547

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	3,230,916	4,237,678	252,547			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-534,059	-603,694	1,954			
TOTAL LOSSES	2,696,857	3,633,984	254,501			
EXPECTED LOSSES	2,120,040	1,347,365	174,334			
CREDIBILITY	.03	.08	.09			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.078	4.148	.291	7.517		
INDICATED (POST-TEST)	2.816	3.795	.266	6.877		
PRES. ON RATE LEVEL	3.431	2.180	.282	5.893		
DERIVED BY FORMULA	3.413	2.309	.281	6.003		
UNDERLYING PRES. RATE	2.420	1.538	.199	4.157		
PROPOSED	3.413	2.309	.281	6.003		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.078
IND. RATES				8.08	MINIMUM PREMIUM	2000
MAN. RATES	4.41	4.35	5.30	+ 8.08	PRESENT	1595

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	7,246	418,754	5.779				7	3	10
2007	11,538	1,527,792	13.241		1		6	12	19
2008	11,076	1,172,867	10.589			4	1	9	14
2009	10,162	735,312	7.235			1	6	6	13
2010	10,559	622,773	5.898			1	2	11	14
TOTAL	50,581	4,477,498	8.852		1	6	22	41	70

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				107,675	31,169				168,578	72,449	38,883
2007		827,162		73,974	42,689		280,785		150,385	143,178	9,619
2008			533,297	46,256	51,941			337,637	50,223	83,273	70,240
2009			168,270	105,072	24,041			199,735	91,409	80,699	66,086
2010			65,434	66,825	174,368			40,735	51,277	220,719	3,415
TOTAL		827,162	767,001	399,802	324,208		280,785	578,107	511,872	600,318	188,243

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				186,815	70,473				732,133	297,983	46,426
2007		508,611	21,795	134,581	81,365		694,665	49,218	551,275	550,933	13,842
2008		72,334	1,095,373	112,831	93,210		116,915	1,837,372	311,727	292,977	107,256
2009		33,203	426,909	165,662	45,466		37,681	1,113,915	384,557	253,693	89,282
2010		76,024	703,867	257,354	199,709		44,143	851,970	442,511	436,344	4,610
TOTAL		690,172	2,247,944	857,243	490,223		893,404	3,852,475	2,422,203	1,831,930	261,416

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	7,683,995	5,601,599	261,416	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-434,181	-842,162	2,261	
TOTAL LOSSES	7,249,814	4,759,437	263,677	
EXPECTED LOSSES	1,852,782	1,988,339	162,871	
CREDIBILITY	.02	.06	.06	
PURE PREMIUMS				
INDICATED (PRE-TEST)	14.333	9.410	.521	24.264
INDICATED (POST-TEST)	13.115	8.610	.477	22.202
PRES. ON RATE LEVEL	5.193	5.573	.456	11.222
DERIVED BY FORMULA	5.351	5.755	.457	11.563
UNDERLYING PRES. RATE	3.663	3.931	.322	7.916
PROPOSED	5.351	5.755	.457	11.563

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	13.853
IND. RATES				13.85	MINIMUM PREMIUM	2000
MAN. RATES	7.56	8.09	9.66	+ 13.85	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,793	13,661	.761				1			1
2007	2,083									
2008	1,715	1,457	.084					1		1
2009	1,676									
2010	1,785	68,503	3.837				1			1
TOTAL	9,052	83,621	.924				2	1		3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				11,865					1,796		
2008					1,037					420	
2010				46,652					21,851		
TOTAL				58,517	1,037				23,647	420	

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				20,586					7,800		
2008		5	208	285	1,670			86	220	1,379	
2010		12,215	115,904	48,389	6,718		4,023	80,560	45,239	6,979	
TOTAL		12,220	116,112	69,260	8,388		4,023	80,646	53,259	8,358	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	213,001	139,265		
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-135,789	-103,500	119	
TOTAL LOSSES	77,212	35,765	119	
EXPECTED LOSSES	562,492	237,977	8,870	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.853	.395	.001	1.249
INDICATED (POST-TEST)	.780	.361	.001	1.142
PRES. ON RATE LEVEL	8.809	3.727	.139	12.675
DERIVED BY FORMULA	8.729	3.660	.136	12.525
UNDERLYING PRES. RATE	6.214	2.629	.098	8.941
PROPOSED	8.729	3.660	.136	12.525

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.006
IND. RATES				15.01	MINIMUM PREMIUM	2000
MAN. RATES	8.89	9.35	10.91	+ 15.01	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES				
							DEATH	P . T .	MAJOR	MINOR	TEMP
2006	18					18					
2007	8					8					
2008	18					18					
2009	39					39					
2010											
TOTAL	83					83					

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-3,052	-2,863	12	
TOTAL LOSSES			12	
EXPECTED LOSSES	10,443	6,321	1,161	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.014	.014
INDICATED (POST-TEST)	.000	.000	.013	.013
PRES. ON RATE LEVEL	17.835	10.795	1.982	30.612
DERIVED BY FORMULA	17.835	10.795	1.982	30.612
UNDERLYING PRES. RATE	12.581	7.615	1.398	21.594
PROPOSED	17.835	10.795	1.982	30.612

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	36.676
IND. RATES				36.68	MINIMUM PREMIUM	2000
MAN. RATES	20.71	22.19	26.35	+ 36.68	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	15,397	311,501	2.023			15,397				5	4	9
2007	17,177	717,153	4.175			17,177			1	10	3	14
2008	17,698	470,129	2.656			17,698				4	6	10
2009	17,274	286,437	1.658			17,274				3	10	13
2010	19,450	696,436	3.580			19,450			1	2	7	10
TOTAL	86,996	2,481,656	2.853			86,996			2	24	30	56

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				54,750	6,908				221,619	14,757	13,467
2007			121,420	120,226	7,325			236,412	176,801	20,853	34,116
2008				75,145	68,504				235,589	77,756	13,135
2009				53,258	46,672				49,351	79,033	58,123
2010			129,571	41,732	73,036			218,765	56,750	143,835	32,747
TOTAL			250,991	345,111	202,445			455,177	740,110	336,234	151,588

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				94,991	15,619				962,490	60,695	16,080
2007		6,515	221,200	213,195	16,469		31,097	1,003,824	635,005	91,582	49,093
2008		5,790	50,451	139,644	114,127		38,540	243,920	925,461	291,228	20,057
2009		7,649	103,000	98,822	68,665		6,190	179,486	213,914	231,338	78,524
2010		53,135	469,383	131,630	88,652		67,134	1,290,413	425,105	304,851	44,208
TOTAL		73,089	844,034	678,282	303,532		142,961	2,717,643	3,161,975	979,694	207,962

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,777,727	5,123,483	207,962	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-297,942	-690,088	2,043	
TOTAL LOSSES	3,479,785	4,433,395	210,005	
EXPECTED LOSSES	1,235,343	1,629,436	143,544	
CREDIBILITY	.03	.08	.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.000	5.096	.241	9.337
INDICATED (POST-TEST)	3.660	4.663	.221	8.544
PRES. ON RATE LEVEL	2.013	2.655	.234	4.902
DERIVED BY FORMULA	2.062	2.816	.233	5.111
UNDERLYING PRES. RATE	1.420	1.873	.165	3.458
PROPOSED	2.062	2.816	.233	5.111

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.123
IND. RATES				6.12	MINIMUM PREMIUM	1820
MAN. RATES	3.34	3.56	4.22	+ 6.12	PRESENT	1325

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,315									
2007	1,059	37,157	3.508				1			1
2008	1,079									
2009	595									
2010	638									
TOTAL	4,686	37,157	.793				1			1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007				26,652					10,505		
TOTAL				26,652					10,505		

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007			4,042	46,634	582			3,029	36,342	689	
TOTAL			4,042	46,634	582			3,029	36,342	689	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	7,071	84,247		
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-43,796	-49,949	152	
TOTAL LOSSES		34,298	152	
EXPECTED LOSSES	170,524	111,199	13,964	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.732	.003	.735
INDICATED (POST-TEST)	.000	.670	.003	.673
PRES. ON RATE LEVEL	5.159	3.364	.422	8.945
DERIVED BY FORMULA	5.159	3.337	.418	8.914
UNDERLYING PRES. RATE	3.639	2.373	.298	6.310
PROPOSED	5.159	3.337	.418	8.914

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.679
IND. RATES				10.68	MINIMUM PREMIUM	2000
MAN. RATES	5.78	6.34	7.70	+ 10.68	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,026	203,125	3.370			6,026				3	4	7
2007	6,374	410,678	6.443			6,374				1	7	8
2008	5,468	358,643	6.558			5,468				1	6	7
2009	4,496	154,254	3.430			4,496				1	11	12
2010	4,914	368,346	7.495			4,914				2	13	15
TOTAL	27,278	1,495,046	5.481			27,278				2	41	49

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				48,742	6,364				95,394	14,535	38,090
2007				50,128	77,977				182,129	68,300	32,144
2008			197,431		39,849			52,688		52,654	16,021
2009			75,077		12,060			9,159		49,743	8,215
2010				44,588	39,514				55,601	212,891	15,752
TOTAL			272,508	143,458	175,764			61,847	333,124	398,123	110,222

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				84,568	14,389				414,296	59,782	45,479
2007			10,061	97,112	146,765			54,138	644,869	270,029	46,255
2008		25,694	401,300	19,979	66,873		17,199	287,498	39,937	174,886	24,464
2009		14,266	187,111	14,228	18,617		2,769	91,448	46,942	138,731	11,098
2010		20,375	196,478	86,381	48,728		32,255	626,225	409,810	418,453	21,265
TOTAL		60,335	794,950	302,268	295,372		52,223	1,059,309	1,555,854	1,061,881	148,561

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,966,817	3,215,375	148,561	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-324,986	-627,445	1,563	
TOTAL LOSSES	1,641,831	2,587,930	150,124	
EXPECTED LOSSES	1,327,074	1,428,004	124,115	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.019	9.487	.550	16.056
INDICATED (POST-TEST)	5.507	8.681	.503	14.691
PRES. ON RATE LEVEL	6.897	7.421	.645	14.963
DERIVED BY FORMULA	6.869	7.471	.639	14.979
UNDERLYING PRES. RATE	4.865	5.235	.455	10.555
PROPOSED	6.862	7.463	.638	14.963

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	17.927
IND. RATES				17.93	MINIMUM PREMIUM	2000
MAN. RATES	8.88	10.37	12.88	+ 17.93	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,251	1,495,935	23.931			5	4	23	32
2007	6,151	281,481	4.576				5	20	25
2008	7,386	782,043	10.588			2	6	27	35
2009	6,711	1,324,597	19.737			1	6	17	24
2010	7,560	494,017	6.534				2	27	29
TOTAL	34,059	4,378,073	12.854			8	23	114	145

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			581,134	117,107	76,162			434,243	118,723	143,781	24,785
2007				54,266	25,776				83,121	41,637	76,681
2008			208,590	122,911	52,387			96,729	160,631	95,711	45,084
2009			233,174	205,806	198,431			138,816	311,638	190,473	46,259
2010				55,514	119,812				28,199	207,270	83,222
TOTAL			1,022,898	555,604	472,568			669,788	702,312	678,872	276,031

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,147,332	203,181	172,205			1,938,568	515,614	591,371	29,594
2007			9,045	98,059	49,331			24,978	296,582	162,793	110,344
2008		35,950	486,053	221,353	93,379		57,588	682,798	676,110	342,235	68,843
2009		63,569	842,348	409,719	295,182		55,376	1,577,032	1,115,969	609,506	62,496
2010		40,933	397,818	179,296	136,255		26,606	514,102	345,279	399,098	112,349
TOTAL		140,452	2,882,596	1,111,608	746,352		139,570	4,737,478	2,949,554	2,105,003	383,626

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	7,900,096	6,912,517	383,626	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-282,447	-448,917	1,047	
TOTAL LOSSES	7,617,649	6,463,600	384,673	
EXPECTED LOSSES	1,154,940	1,065,365	73,909	
CREDIBILITY	.02	.04	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	22.366	18.978	1.129	42.473
INDICATED (POST-TEST)	20.465	17.365	1.033	38.863
PRES. ON RATE LEVEL	4.807	4.434	.308	9.549
DERIVED BY FORMULA	5.120	4.951	.344	10.415
UNDERLYING PRES. RATE	3.391	3.128	.217	6.736
PROPOSED	5.120	4.951	.344	10.415

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.478
IND. RATES				12.48	MINIMUM PREMIUM	2000
MAN. RATES	6.27	6.77	8.22	+ 12.48	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	34,490	2,403,005	6.967			7	5	45	57
2007	36,451	2,522,469	6.920			7	13	31	51
2008	37,577	1,951,299	5.192			5	16	16	37
2009	40,697	1,048,634	2.576			3	8	19	30
2010	44,423	520,782	1.172				5	19	24
TOTAL	193,638	8,446,189	4.362			22	47	130	199

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			992,626	109,256	148,323			645,192	130,144	281,533	95,931
2007			1,183,085	261,998	85,631			571,835	209,778	146,010	64,132
2008			844,037	363,948	46,105			342,104	270,640	57,272	27,193
2009			309,011	162,246	58,626			150,078	217,490	113,782	37,401
2010				59,641	117,242				132,761	172,736	38,402
TOTAL			3,328,759	957,089	455,927			1,709,209	960,813	771,333	263,059

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			2,015,445	189,559	335,358			3,086,641	565,215	1,157,946	114,542
2007		71,469	2,265,832	490,120	167,520		84,667	2,656,795	808,669	568,855	92,286
2008		133,784	1,850,816	635,153	103,811		152,259	2,042,156	1,125,817	240,837	41,524
2009		76,638	991,895	281,126	103,381		53,483	1,545,622	787,567	376,447	50,529
2010		41,439	402,470	180,971	134,088		42,303	831,186	513,978	367,533	51,843
TOTAL		323,330	7,526,458	1,776,929	844,158		332,712	10,162,400	3,801,246	2,711,618	350,724

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	18,344,900	9,133,951	350,724			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,796,938	-2,869,496	5,078			
TOTAL LOSSES	15,547,962	6,264,455	355,802			
EXPECTED LOSSES	11,540,825	6,787,013	350,485			
CREDIBILITY	.06	.14	.15			
PURE PREMIUMS						
INDICATED (PRE-TEST)	8.029	3.235	.184	11.448		
INDICATED (POST-TEST)	7.347	2.960	.168	10.475		
PRES. ON RATE LEVEL	8.449	4.969	.256	13.674		
DERIVED BY FORMULA	8.383	4.688	.243	13.314		
UNDERLYING PRES. RATE	5.960	3.505	.181	9.646		
PROPOSED	8.383	4.688	.243	13.314		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.951
IND. RATES				15.95	MINIMUM PREMIUM	2000
MAN. RATES	9.67	10.24	11.77	+ 15.95	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	19,959	791,630	3,966			1	3	6	10
2007	18,203	571,788	3,141			2	1	11	14
2008	20,009	251,479	1,256				1	7	8
2009	12,990	461,602	3,553			2	2	4	8
2010	12,638	99,290	.785				2	4	6
TOTAL	83,799	2,175,789	2,596			5	9	32	46

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			115,553	77,986	10,843			202,831	69,072	42,048	273,297
2007			196,670	3,900	29,424			203,658	14,988	87,332	35,816
2008				4,779	78,922				28,387	119,440	19,951
2009			263,251	27,044	1,888			108,017	30,210	7,308	23,884
2010				31,511	3,566				37,523	4,865	21,825
TOTAL			575,474	145,220	124,643			514,506	180,180	260,993	374,773

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			242,430	135,305	24,516			1,033,627	299,980	172,943	326,317
2007		11,879	371,125	13,925	55,358		30,152	929,857	89,053	332,210	51,539
2008		856	18,183	29,509	127,384		5,295	52,558	169,052	396,871	30,465
2009		51,307	664,116	62,294	12,352		24,985	743,561	131,738	33,674	32,267
2010		9,031	86,026	36,310	8,353		7,415	147,959	84,419	21,154	29,464
TOTAL		73,073	1,381,880	277,343	227,963		67,847	2,907,562	774,242	956,852	470,052

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,430,362	2,236,400	470,052	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-623,567	-619,858	1,842	
TOTAL LOSSES	3,806,795	1,616,542	471,894	
EXPECTED LOSSES	2,472,072	1,407,822	158,381	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.543	1.929	.563	7.035
INDICATED (POST-TEST)	4.157	1.765	.515	6.437
PRES. ON RATE LEVEL	4.182	2.381	.268	6.831
DERIVED BY FORMULA	4.181	2.332	.288	6.801
UNDERLYING PRES. RATE	2.950	1.680	.189	4.819
PROPOSED	4.181	2.332	.288	6.801

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.148
IND. RATES				8.15	MINIMUM PREMIUM	2000
MAN. RATES	4.79	5.01	5.88	+ 8.15	PRESENT	1740

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	41,460	1,865,479	4.499			41,460			6	7	25	38
2007	40,764	3,307,356	8.113			40,764			5	8	28	41
2008	39,149	1,258,617	3.214			39,149	1		1	9	27	38
2009	37,734	1,218,899	3.230			37,734			2	9	15	26
2010	39,924	1,700,886	4.260			39,924			3	7	28	38
TOTAL	199,031	9,351,237	4.698			199,031	1		17	40	123	181

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			642,796	241,776	152,173			392,414	157,478	234,823	44,019
2007			1,410,525	130,510	133,273			1,275,472	142,395	185,627	29,554
2008	374,114		90,043	224,472	179,325	216		3,945	230,195	133,779	22,528
2009			344,734	241,400	52,382			201,957	285,629	32,397	60,400
2010			496,171	210,875	206,939			298,086	196,322	244,755	47,738
TOTAL	374,114		2,984,269	1,049,033	724,092	216		2,171,874	1,012,019	831,381	204,239

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,330,557	419,482	344,065			1,927,288	683,928	965,827	52,559
2007		48,068	1,519,419	258,797	253,058		98,932	3,075,337	592,797	714,712	42,528
2008	681,246	28,723	324,999	414,217	301,359	202	39,267	271,196	935,399	474,662	34,400
2009		87,385	1,124,306	384,726	102,238		64,526	1,839,442	925,138	168,122	81,600
2010		227,150	1,975,575	497,454	273,461		134,899	2,606,876	935,792	551,481	64,446
TOTAL	681,246	391,326	6,274,856	1,974,676	1,274,181	202	337,624	9,720,139	4,073,054	2,874,804	275,533

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	17,405,393	10,196,715	275,533	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-3,000,332	-2,227,083	2,537	
TOTAL LOSSES	14,405,061	7,969,632	278,070	
EXPECTED LOSSES	12,192,640	5,152,912	189,080	
CREDIBILITY	.06	.14	.15	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.238	4.004	.140	11.382
INDICATED (POST-TEST)	6.623	3.664	.128	10.415
PRES. ON RATE LEVEL	8.684	3.670	.135	12.489
DERIVED BY FORMULA	8.560	3.669	.134	12.363
UNDERLYING PRES. RATE	6.126	2.589	.095	8.810
PROPOSED	8.560	3.669	.134	12.363

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.812
IND. RATES				14.81	MINIMUM PREMIUM	2000
MAN. RATES	8.89	9.35	10.75	+ 14.81	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,485	5,185	.208						2	2
2007	1,254	19,567	1.560						2	2
2008	2,039									
2009	2,035	603	.029							
2010	1,955	11,092	.567						1	1
TOTAL	9,768	36,447	.373						5	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,971					1,423	791
2007					7,392					12,175	
2009											603
2010					5,253					5,839	
TOTAL					15,616					19,437	1,394

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					6,718					5,853	944
2007			232	892	13,808			293	2,641	46,014	
2009											815
2010		1,160	11,388	5,336	5,621		603	11,550	8,084	10,988	
TOTAL		1,160	11,620	6,228	26,147		603	11,843	10,725	62,855	1,759

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	25,226	105,955	1,759	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-132,329	-91,871	166	
TOTAL LOSSES		14,084	1,925	
EXPECTED LOSSES	502,564	214,407	12,307	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.144	.020	.164
INDICATED (POST-TEST)	.000	.132	.018	.150
PRES. ON RATE LEVEL	7.293	3.112	.179	10.584
DERIVED BY FORMULA	7.220	3.052	.176	10.448
UNDERLYING PRES. RATE	5.145	2.195	.126	7.466
PROPOSED	7.220	3.052	.176	10.448

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.517
IND. RATES				12.52	MINIMUM PREMIUM	2000
MAN. RATES	6.94	7.49	9.11	+ 12.52	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	23,533	896,661	3.810			23,533			1	5	8	14
2007	18,622	1,032,864	5.546			18,622			1	6	15	22
2008	14,411	488,741	3.391			14,411			1	3	13	17
2009	12,719	249,366	1.960			12,719				2	4	6
2010	13,399	258,971	1.932			13,399				1	4	5
TOTAL	82,684	2,926,603	3.540			82,684			3	17	44	64

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			118,329	118,109	62,496			310,676	188,612	62,805	35,634
2007			187,144	149,703	83,496			314,950	183,032	81,705	32,834
2008			71,768	36,896	83,912			126,613	39,468	83,201	46,883
2009				25,759	15,099				99,888	48,773	59,847
2010				11,686	101,225				1,500	101,470	43,090
TOTAL			377,241	342,153	346,228			752,239	512,500	377,954	218,288

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			151,327	204,919	141,305			965,067	819,141	258,316	42,547
2007		6,743	235,151	274,025	159,417		27,815	906,619	667,756	321,841	47,248
2008		12,416	177,839	85,730	138,003		47,496	719,915	221,573	283,814	71,590
2009		3,395	44,646	43,397	22,980		10,507	284,452	335,035	159,255	80,853
2010		25,376	248,603	114,949	110,039		10,766	206,311	143,567	191,463	58,172
TOTAL		47,930	857,566	723,020	571,744		96,584	3,082,364	2,187,072	1,214,689	300,410

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,084,444	4,696,525	300,410	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-704,837	-747,968	1,857	
TOTAL LOSSES	3,379,607	3,948,557	302,267	
EXPECTED LOSSES	2,759,992	1,656,987	157,100	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.087	4.775	.366	9.228
INDICATED (POST-TEST)	3.740	4.369	.335	8.444
PRES. ON RATE LEVEL	4.732	2.841	.269	7.842
DERIVED BY FORMULA	4.702	2.963	.274	7.939
UNDERLYING PRES. RATE	3.338	2.004	.190	5.532
PROPOSED	4.702	2.963	.274	7.939

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.511
IND. RATES				9.51	MINIMUM PREMIUM	2000
MAN. RATES	5.25	5.69	6.75	+ 9.51	PRESENT	1955

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	23,029	592,868	2.574			23,029			2	3	7	12
2007	22,132	148,069	.669			22,132					9	9
2008	22,662	907,776	4.005			22,662			1	4	5	10
2009	20,389	461,147	2.261			20,389				4	12	16
2010	21,176	378,920	1.789			21,176				2	9	11
TOTAL	109,388	2,488,780	2.275			109,388			3	13	42	58

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			211,468	32,658	13,410			105,942	73,996	64,812	90,582
2007					35,715					81,476	30,878
2008			395,914	42,210	25,808			322,988	87,609	19,515	13,732
2009				57,352	36,471				212,858	105,565	48,901
2010				80,719	41,692				73,139	171,101	12,269
TOTAL			607,382	212,939	153,096			428,930	447,602	442,469	196,362

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			443,660	56,662	30,320			539,880	321,365	266,572	108,155
2007			1,126	4,306	66,722			1,982	17,655	307,914	44,433
2008		22,260	321,028	81,652	45,700		53,086	723,049	367,728	81,583	20,969
2009		7,688	101,386	98,288	55,054		22,404	607,299	715,406	343,901	66,065
2010		30,337	290,979	126,078	56,260		31,169	608,194	388,275	345,406	16,563
TOTAL		60,285	1,158,179	366,986	254,056		106,659	2,480,404	1,810,429	1,345,376	256,185

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,805,527	3,776,847	256,185	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-869,424	-668,982	2,870	
TOTAL LOSSES	2,936,103	3,107,865	259,055	
EXPECTED LOSSES	3,514,637	1,547,839	217,682	
CREDIBILITY	.04	.09	.10	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.684	2.841	.237	5.762
INDICATED (POST-TEST)	2.456	2.600	.217	5.273
PRES. ON RATE LEVEL	4.555	2.006	.282	6.843
DERIVED BY FORMULA	4.471	2.059	.276	6.806
UNDERLYING PRES. RATE	3.213	1.415	.199	4.827
PROPOSED	4.471	2.059	.276	6.806

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.154
IND. RATES				8.15	MINIMUM PREMIUM	2000
MAN. RATES	4.83	5.11	5.89	+ 8.15	PRESENT	1740

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	86,967	1,134,904	1.304			86,967			1	6	31	38
2007	91,036	1,956,713	2.149			91,036			3	9	29	41
2008	84,050	1,794,092	2.134			84,050			4	6	27	37
2009	85,626	2,006,137	2.342			85,626	1		1	17	27	46
2010	90,341	999,102	1.105			90,341				7	28	35
TOTAL	438,020	7,890,948	1.802			438,020	1		9	45	142	197

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			177,232	151,875	115,852			130,065	173,770	276,150	109,960
2007			447,872	191,104	251,355			349,441	220,978	300,669	195,294
2008			570,761	138,905	98,716			554,290	194,769	162,505	74,146
2009	626,155		96,880	304,826	69,033	47		72,552	567,569	189,359	79,716
2010				142,699	186,681				227,098	335,531	107,093
TOTAL	626,155		1,292,745	929,409	721,637	47		1,106,348	1,384,184	1,264,214	566,209

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			371,833	263,504	261,940			662,811	754,684	1,135,804	131,292
2007		24,342	794,260	371,968	474,364		45,909	1,476,794	857,444	1,152,548	281,028
2008		65,423	936,632	269,723	171,761		118,901	1,636,050	879,927	572,894	113,221
2009	711,879		660,602	435,241	122,862	157		1,797,011	1,614,846	645,959	107,696
2010		78,495	759,453	337,657	220,397			1,501,158	934,638	704,062	144,576
TOTAL	711,879	219,959	3,522,780	1,678,093	1,251,324	157	306,348	7,073,824	5,041,539	4,211,267	777,813

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	11,834,947	12,182,223	777,813	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,049,023	-2,310,836	5,738	
TOTAL LOSSES	9,785,924	9,871,387	783,551	
EXPECTED LOSSES	8,396,843	5,361,365	420,499	
CREDIBILITY	.10	.24	.25	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.234	2.254	.179	4.667
INDICATED (POST-TEST)	2.044	2.062	.164	4.270
PRES. ON RATE LEVEL	2.718	1.735	.136	4.589
DERIVED BY FORMULA	2.651	1.813	.143	4.607
UNDERLYING PRES. RATE	1.917	1.224	.096	3.237
PROPOSED	2.641	1.806	.142	4.589

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.498
IND. RATES				5.50	MINIMUM PREMIUM	1665
MAN. RATES	3.22	3.41	3.95	+ 5.50	PRESENT	1260

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	7,673	131,567	1.714						3	3
2007	8,166	453,811	5.557				1		2	3
2008	7,532	13,483	.179						1	1
2009	6,693	11,151	.166				1		2	3
2010	6,275	1,036,847	16.523			1	1		1	3
TOTAL	36,339	1,646,859	4.532			1	3		9	13

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					43,795					87,438	334
2007				35,644	74,768				64,396	253,507	25,496
2008					865					9,881	2,737
2009				2,050	1,197				1,180	4,458	2,266
2010			148,000	15,652	158			844,000	26,733	541	1,763
TOTAL			148,000	53,346	120,783			844,000	92,309	355,825	32,596

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					99,020					359,633	399
2007			7,689	71,088	135,913			24,515	275,927	931,201	36,689
2008		5	172	240	1,394			2,082	5,162	32,479	4,179
2009		269	3,556	3,453	1,819		53	6,101	7,382	12,667	3,061
2010		12,449	105,259	20,905	3,844		185	956,778	172,846	26,773	2,380
TOTAL		12,723	116,676	95,686	241,990		50,208	989,476	461,317	1,362,753	46,708

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,169,083	2,161,746	46,708	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-129,101	-176,472	323	
TOTAL LOSSES	1,039,982	1,985,274	47,031	
EXPECTED LOSSES	524,009	403,000	25,801	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.862	5.463	.129	8.454
INDICATED (POST-TEST)	2.619	4.999	.118	7.736
PRES. ON RATE LEVEL	2.044	1.572	.101	3.717
DERIVED BY FORMULA	2.056	1.743	.102	3.901
UNDERLYING PRES. RATE	1.442	1.109	.071	2.622
PROPOSED	2.056	1.743	.102	3.901

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.673
IND. RATES				4.67	MINIMUM PREMIUM	1460
MAN. RATES	2.56	2.76	3.20	+ 4.67	PRESENT	1075

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,805	113,919	1.962				1	6	7
2007	6,319	246,677	3.903				4	4	8
2008	5,181	69,362	1.338					4	4
2009	3,937	3,748	.095						
2010	5,045	403,624	8.000			1	2	4	7
TOTAL	26,287	837,330	3.185			1	7	18	26

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				28,507	7,089				53,438	19,993	4,892
2007				48,868	8,370				147,238	17,178	25,023
2008					32,480					35,171	1,711
2009											3,748
2010			72,937	63,195	59,320			44,149	28,703	128,412	6,908
TOTAL			72,937	140,570	107,259			44,149	229,379	200,754	42,282

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				49,460	16,027				232,081	82,231	5,841
2007			7,675	86,515	16,700			42,854	513,091	74,548	36,008
2008		211	6,522	8,989	52,327		206	7,406	18,389	115,597	2,613
2009											5,064
2010		52,033	463,602	137,967	76,429		31,426	605,061	270,571	255,791	9,326
TOTAL		52,244	477,799	282,931	161,483		31,632	655,321	1,034,132	528,167	58,852

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,216,996	2,006,713	58,852	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-260,856	-438,120	585	
TOTAL LOSSES	956,140	1,568,593	59,437	
EXPECTED LOSSES	1,076,979	999,168	45,739	
CREDIBILITY	.01	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.637	5.967	.226	9.830
INDICATED (POST-TEST)	3.328	5.460	.207	8.995
PRES. ON RATE LEVEL	5.808	5.388	.247	11.443
DERIVED BY FORMULA	5.783	5.391	.245	11.419
UNDERLYING PRES. RATE	4.097	3.801	.174	8.072
PROPOSED	5.783	5.391	.245	11.419

YEAR	8-1-11	12-1-11	12-1-12	12-1-13	IND. RATE	13.681
IND. RATES				13.68	MINIMUM PREMIUM	2000
MAN. RATES	7.70	8.35	9.85	+ 13.68	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	258,425	3,558,148	1.376	1		9	8	58	76
2007	258,118	3,053,460	1.182			5	16	47	68
2008	223,853	3,051,662	1.363			4	17	32	53
2009	195,343	1,992,706	1.020			3	19	37	59
2010	210,111	1,654,723	.787			1	4	48	53
TOTAL	1,145,850	13,310,699	1.162	1		22	64	222	309

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006	513,583		980,781	118,091	303,551			769,165	167,049	473,744	232,184
2007			693,906	268,522	140,869			983,701	374,291	374,663	217,508
2008			663,286	313,291	155,976			380,512	968,911	329,784	239,902
2009			329,961	357,544	240,961			292,253	392,598	249,174	130,215
2010			141,482	52,909	368,444			53,968	63,097	750,093	224,730
TOTAL	513,583		2,809,416	1,110,357	1,209,801			2,479,599	1,965,946	2,177,458	1,044,539

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006	764,725		1,846,883	204,887	686,329			3,538,336	725,495	1,948,511	277,228
2007		30,162	983,536	495,855	269,800		101,663	3,230,359	1,437,647	1,444,412	312,994
2008		102,962	1,426,855	547,124	274,606		237,071	2,660,363	3,064,661	1,209,388	366,330
2009		101,354	1,328,220	648,154	369,910		85,829	2,473,289	1,440,777	797,892	175,920
2010		138,539	1,275,788	452,740	409,456		104,877	2,016,552	1,209,808	1,437,990	303,386
TOTAL	764,725	373,017	6,861,282	2,348,760	2,010,101		529,440	13,918,899	7,878,388	6,838,193	1,435,858

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	22,447,363	19,075,442	1,435,858			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-3,038,900	-3,531,998	10,782			
TOTAL LOSSES	19,408,463	15,543,444	1,446,640			
EXPECTED LOSSES	12,329,346	8,043,867	847,929			
CREDIBILITY	.18	.45	.47			
PURE PREMIUMS						
INDICATED (PRE-TEST)	1.694	1.356	.126	3.176		
INDICATED (POST-TEST)	1.550	1.241	.115	2.906		
PRES. ON RATE LEVEL	1.525	.995	.105	2.625		
DERIVED BY FORMULA	1.530	1.106	.110	2.746		
UNDERLYING PRES. RATE	1.076	.702	.074	1.852		
PROPOSED	1.530	1.106	.110	2.746		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.289
IND. RATES				3.29	MINIMUM PREMIUM	1115
MAN. RATES	1.80	1.93	2.26	+ 3.29	PRESENT	840

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	7,010	6,870	.098							
2007	6,727	13,308	.197						1	1
2008	6,251	24,388	.390						1	1
2009	6,678	1,079	.016							
2010	6,226	12,414	.199							
TOTAL	32,892	58,059	.177						2	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											6,870
2007					1,777					11,531	
2008					1,557					19,410	3,421
2009											1,079
2010											12,414
TOTAL					3,334					30,941	23,784

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											8,203
2007			55	213	3,320			281	2,499	43,577	
2008		11	311	429	2,509		114	4,083	10,139	63,799	5,224
2009											1,458
2010											16,759
TOTAL		11	366	642	5,829		114	4,364	12,638	107,376	31,644

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	4,855	126,485	31,644	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-51,696	-36,651	195	
TOTAL LOSSES		89,834	31,839	
EXPECTED LOSSES	208,207	84,205	14,802	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.273	.097	.370
INDICATED (POST-TEST)	.000	.250	.089	.339
PRES. ON RATE LEVEL	.897	.363	.064	1.324
DERIVED BY FORMULA	.879	.358	.065	1.302
UNDERLYING PRES. RATE	.633	.256	.045	.934
PROPOSED	.879	.358	.065	1.302

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.559
IND. RATES				1.56	MINIMUM PREMIUM	680
MAN. RATES	.88	.94	1.14	+ 1.56	PRESENT	565

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	467	13,000	2.783						1	1
2007	533									
2008	300									
2009	178									
2010	365									
TOTAL	1,843	13,000	.705						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					13,000						
TOTAL					13,000						

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					29,393						
TOTAL					29,393						

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B		29,393				
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-6,347	-15,755	35			
TOTAL LOSSES		13,638	35			
EXPECTED LOSSES	26,797	35,036	2,802			
CREDIBILITY	.00	.01	.01			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	.740	.002	.742		
INDICATED (POST-TEST)	.000	.677	.002	.679		
PRES. ON RATE LEVEL	2.061	2.695	.216	4.972		
DERIVED BY FORMULA	2.061	2.675	.214	4.950		
UNDERLYING PRES. RATE	1.454	1.901	.152	3.507		
PROPOSED	2.061	2.675	.214	4.950		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.930
IND. RATES				5.93	MINIMUM PREMIUM	1775
MAN. RATES	3.30	3.61	4.28	+ 5.93	PRESENT	1345

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	10,766	803,821	7.466			10,766			1	3	17	21
2007	11,297	988,814	8.752			11,297			2	1	11	14
2008	12,295	888,707	7.228			12,295			3	3	14	20
2009	11,994	785,384	6.548			11,994			2	9	11	22
2010	12,340	362,892	2.940			12,340			1		14	15
TOTAL	58,692	3,829,618	6.525			58,692			9	16	67	92

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			61,379	47,765	33,512			190,705	35,760	64,444	370,256
2007			400,147	13,789	35,324			489,404	12,302	14,787	23,061
2008			339,832	51,583	27,040			368,973	48,138	30,246	22,895
2009			243,673	96,194	122,633			105,596	69,122	129,852	18,314
2010			65,816		44,987			116,573		99,965	35,551
TOTAL			1,110,847	209,331	263,496			1,271,251	165,322	339,294	470,077

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			120,375	82,872	75,768			908,459	155,306	265,058	442,086
2007		13,194	413,680	32,335	66,628		33,553	1,031,371	66,097	57,999	33,185
2008		44,724	662,711	104,705	50,437		102,621	1,600,854	266,103	116,890	34,961
2009		60,088	792,782	224,164	183,337		30,481	912,830	352,620	383,306	24,742
2010		30,134	258,144	56,671	51,618		44,295	845,106	226,563	201,169	47,994
TOTAL		148,140	2,247,692	500,747	427,788		210,950	5,298,620	1,066,689	1,024,422	582,968

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	7,905,402	3,019,646	582,968	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-531,901	-831,886	2,109	
TOTAL LOSSES	7,373,501	2,187,760	585,077	
EXPECTED LOSSES	2,177,474	1,956,204	152,012	
CREDIBILITY	.03	.06	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	12.563	3.728	.997	17.288
INDICATED (POST-TEST)	11.495	3.411	.912	15.818
PRES. ON RATE LEVEL	5.259	4.725	.367	10.351
DERIVED BY FORMULA	5.446	4.646	.405	10.497
UNDERLYING PRES. RATE	3.710	3.333	.259	7.302
PROPOSED	5.446	4.646	.405	10.497

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	12.576
IND. RATES				12.58	MINIMUM PREMIUM	2000
MAN. RATES	6.99	7.49	8.91	+ 12.58	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,923	154,643	2.610			5,923					3	3
2007	7,024	281,682	4.010			7,024			1		5	6
2008	5,965	527,197	8.838			5,965		1			5	6
2009	5,118	592,008	11.567			5,118			1		4	5
2010	4,611	416,153	9.025			4,611			1		2	3
TOTAL	28,641	1,971,683	6.884			28,641			2	2	19	23

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					49,157					96,896	8,590
2007				8,017	160,298				11,830	95,718	5,819
2008			235,000		22,746			208,536		59,670	1,245
2009				110	219,546				11,860	359,789	703
2010			208,573		347			204,113		2,617	503
TOTAL			443,573	8,127	452,094			412,649	23,690	614,690	16,860

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					111,143					398,533	10,256
2007			6,273	33,354	299,637			5,740	61,667	362,518	8,374
2008		18,160	283,044	12,632	38,536		40,153	663,362	60,419	200,412	1,901
2009		8,878	151,854	129,474	300,714		7,738	284,621	351,612	1,002,620	950
2010		33,238	263,980	18,328	6,029		31,041	591,545	83,501	16,704	679
TOTAL		60,276	705,151	193,788	756,059		78,932	1,545,268	557,199	1,980,787	22,160

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,389,627	3,487,833	22,160	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-142,404	-193,739	408	
TOTAL LOSSES	2,247,223	3,294,094	22,568	
EXPECTED LOSSES	583,704	439,067	33,510	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.846	11.501	.079	19.426
INDICATED (POST-TEST)	7.179	10.523	.072	17.774
PRES. ON RATE LEVEL	2.889	2.173	.166	5.228
DERIVED BY FORMULA	2.975	2.507	.162	5.644
UNDERLYING PRES. RATE	2.038	1.533	.117	3.688
PROPOSED	2.975	2.507	.162	5.644

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.762
IND. RATES				6.76	MINIMUM PREMIUM	1980
MAN. RATES	3.68	3.82	4.50	+ 6.76	PRESENT	1395

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES							
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL		
2006	442	4,128	.933								
2007	390	19,249	4.935				1	3		4	
2008	701	4,754	.678					2		2	
2009	832	48,992	5.888				1	4		5	
2010	980	116,478	11.885				1			1	
TOTAL	3,345	193,601	5.788				3	9		12	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											4,128
2007				8,119	3,210				3,957	3,963	
2008					636					3,362	756
2009				17,145	802				23,724	5,991	1,330
2010				38,013					75,820		2,645
TOTAL				63,277	4,648				103,501	13,316	8,859

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											4,929
2007			1,333	14,594	6,174			1,231	14,550	15,236	
2008		3	125	176	1,026		16	708	1,758	11,049	1,154
2009		1,887	23,324	23,435	2,628		2,390	63,587	74,646	22,281	1,797
2010		9,949	94,439	39,429	5,475		13,970	279,518	156,969	24,216	3,571
TOTAL		11,839	119,221	77,634	15,303		16,376	345,044	247,923	72,782	11,451

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	492,480	413,642	11,451	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-36,809	-57,204	108	
TOTAL LOSSES	455,671	356,438	11,559	
EXPECTED LOSSES	152,399	143,534	6,423	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	13.622	10.656	.346	24.624
INDICATED (POST-TEST)	12.464	9.750	.317	22.531
PRES. ON RATE LEVEL	6.459	6.083	.272	12.814
DERIVED BY FORMULA	6.459	6.120	.272	12.851
UNDERLYING PRES. RATE	4.556	4.291	.192	9.039
PROPOSED	6.459	6.120	.272	12.851

YEAR	8-1-11	12-1-11	12-1-12	12-1-13	IND. RATE	15.396
IND. RATES				15.40	MINIMUM PREMIUM	2000
MAN. RATES	7.73	8.82	11.03	+ 15.40	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	56,376	1,515,729	2.688			4	1	37	42
2007	51,063	4,096,771	8.022			3	5	18	26
2008	39,754	1,585,178	3.987			1	4	15	20
2009	35,803	1,259,746	3.518			2	6	12	20
2010	36,592	2,886,877	7.889		1	2	4	10	17
TOTAL	219,588	11,344,301	5.166		1	12	20	92	125

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			498,152	41,479	104,768			451,305	17,833	279,973	122,219
2007			1,035,683	130,497	65,533			2,560,531	115,309	133,323	55,895
2008			421,594	61,552	135,443			611,323	56,382	246,875	52,009
2009			403,814	233,953	44,037			186,345	265,251	51,913	74,433
2010		372,900	254,928	116,848	68,926		1,270,000	461,666	161,548	127,324	52,737
TOTAL		372,900	2,614,171	584,329	418,707		1,270,000	4,271,170	616,323	839,408	357,293

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			940,589	71,966	236,878			1,847,131	77,449	1,151,529	145,929
2007		21,343	685,883	242,619	125,820		94,886	2,942,217	485,297	515,116	80,433
2008		19,958	284,625	141,502	222,830		63,649	974,698	379,784	825,686	79,418
2009		85,707	1,101,684	369,555	90,059		57,679	1,643,181	873,910	216,048	100,559
2010	15,339	252,306	915,545	222,336	100,406	52,502	764,345	2,718,913	737,889	324,978	71,195
TOTAL	15,339	379,314	3,928,326	1,047,978	775,993	52,502	980,559	10,126,140	2,554,329	3,033,357	477,534

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	15,482,180	7,411,657	477,534	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,296,525	-2,151,311	6,080	
TOTAL LOSSES	13,185,655	5,260,346	483,614	
EXPECTED LOSSES	9,159,015	4,806,782	502,857	
CREDIBILITY	.06	.15	.16	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.005	2.396	.220	8.621
INDICATED (POST-TEST)	5.495	2.192	.201	7.888
PRES. ON RATE LEVEL	5.913	3.103	.325	9.341
DERIVED BY FORMULA	5.888	2.966	.305	9.159
UNDERLYING PRES. RATE	4.171	2.189	.229	6.589
PROPOSED	5.888	2.966	.305	9.159

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.973
IND. RATES				10.97	MINIMUM PREMIUM	2000
MAN. RATES	6.84	7.08	8.04	+ 10.97	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	3,751	334,157	8.908			3,751			1		1	2
2007	2,844	344	.012			2,844						
2008	2,082					2,082						
2009	2,569	51,519	2.005			2,569				1	1	2
2010	3,143	19,010	.604			3,143					2	2
TOTAL	14,389	405,030	2.815			14,389			1	1	4	6

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			117,366		1,143			207,475		1,926	6,247
2007											344
2009				17,000	1,287					10,409	22,823
2010					6,197					8,656	4,157
TOTAL			117,366	17,000	8,627			207,475		20,991	33,571

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			246,234		2,584			1,057,293		7,922	7,459
2007											495
2009		1,894	23,474	23,525	3,278		191	7,379	9,172	28,924	30,834
2010		1,366	13,444	6,297	6,633		893	17,137	11,984	16,295	5,612
TOTAL		3,260	283,152	29,822	12,495		1,084	1,081,809	21,156	53,141	44,400

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,369,305	116,614	44,400	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-176,963	-169,178	848	
TOTAL LOSSES	1,192,342		45,248	
EXPECTED LOSSES	704,630	384,475	61,729	
CREDIBILITY	.01	.02	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	8.286	.000	.314	8.600
INDICATED (POST-TEST)	7.582	.000	.287	7.869
PRES. ON RATE LEVEL	6.942	3.788	.608	11.338
DERIVED BY FORMULA	6.948	3.712	.598	11.258
UNDERLYING PRES. RATE	4.897	2.672	.429	7.998
PROPOSED	6.948	3.712	.598	11.258

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	13.488
IND. RATES				13.49	MINIMUM PREMIUM	2000
MAN. RATES	8.26	8.53	9.76	+ 13.49	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	3,463	192,126	5,547				2	4	6
2007	3,355	256,451	7,643				1		1
2008	2,869	16,548	.576					1	1
2009	3,104	23,755	.765					3	3
2010	3,171	152,046	4,794				1	2	3
TOTAL	15,962	640,926	4,015				4	10	14

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				50,909	17,837				31,863	86,425	5,092
2007				41,664					212,120		2,667
2008					4,207					4,099	8,242
2009					16,164					7,591	
2010				8,233	71,529				13,514	57,152	1,618
TOTAL				100,806	109,737				257,497	155,267	17,619

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				88,327	40,330				138,381	355,466	6,080
2007			6,319	72,902	909			61,134	733,824	13,870	3,838
2008		27	844	1,163	6,776		23	863	2,145	13,475	12,586
2009		654	11,166	9,525	22,140		136	5,382	6,685	21,093	
2010		17,930	175,617	81,209	77,753		8,400	162,901	107,093	111,889	2,184
TOTAL		18,611	193,946	253,126	147,908		8,559	230,280	988,128	515,793	24,688

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	451,396	1,904,955	24,688	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-229,310	-211,910	693	
TOTAL LOSSES	222,086	1,693,045	25,381	
EXPECTED LOSSES	929,627	486,203	51,877	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.391	10.607	.159	12.157
INDICATED (POST-TEST)	1.273	9.705	.145	11.123
PRES. ON RATE LEVEL	8.256	4.318	.461	13.035
DERIVED BY FORMULA	8.186	4.480	.452	13.118
UNDERLYING PRES. RATE	5.824	3.046	.325	9.195
PROPOSED	8.134	4.452	.449	13.035

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.617
IND. RATES				15.62	MINIMUM PREMIUM	2000
MAN. RATES	8.87	9.51	11.22	+ 15.62	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	835	8,218	.984						1	1
2007	1,337	78,978	5.907						1	2
2008	1,202	3,745	.311						1	1
2009	1,321	1,373,460	103.971			1				1
2010	1,311	337	.025							
TOTAL	6,006	1,464,738	24.388			1		1	3	5

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,034					3,630	554
2007				35,734	3,257				29,558	5,325	5,104
2008					1,813					1,932	
2009			252,960					1,120,500			
2010											337
TOTAL			252,960	35,734	9,104			1,120,500	29,558	10,887	5,995

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					9,121					14,930	661
2007			5,522	62,919	6,863			8,650	103,409	22,058	7,345
2008		11	365	500	2,922		8	408	1,011	6,351	
2009		5,802	75,300	2,998	883		28,449	859,449	47,929	8,019	
2010											455
TOTAL		5,813	81,187	66,417	19,789		28,457	868,507	152,349	51,358	8,461

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	983,964	289,913	8,461	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-94,949	-71,750	355	
TOTAL LOSSES	889,015	218,163	8,816	
EXPECTED LOSSES	405,525	169,609	24,865	
CREDIBILITY	.01	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	14.802	3.632	.147	18.581
INDICATED (POST-TEST)	13.544	3.323	.135	17.002
PRES. ON RATE LEVEL	9.572	4.003	.587	14.162
DERIVED BY FORMULA	9.612	3.996	.582	14.190
UNDERLYING PRES. RATE	6.752	2.824	.414	9.990
PROPOSED	9.612	3.996	.582	14.190

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	17.001
IND. RATES				17.00	MINIMUM PREMIUM	2000
MAN. RATES	9.81	10.39	12.19	+ 17.00	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006												
2007	106					106						
2008	343					343						
2009	744	7,384	.992			744						
2010	1,492	100,342	6.725			1,492				2		2
TOTAL	2,685	107,726	4.012			2,685				2		2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											7,384
2010					12,414					84,519	3,409
TOTAL					12,414					84,519	10,793

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											9,976
2010		2,736	26,932	12,611	13,288		8,730	167,236	116,996	159,081	4,602
TOTAL		2,736	26,932	12,611	13,288		8,730	167,236	116,996	159,081	14,578

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	205,634	301,976	14,578	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-39,361	-25,371	276	
TOTAL LOSSES	166,273	276,605	14,854	
EXPECTED LOSSES	187,924	74,133	11,008	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.193	10.302	.553	17.048
INDICATED (POST-TEST)	5.667	9.426	.506	15.599
PRES. ON RATE LEVEL	9.922	3.914	.581	14.417
DERIVED BY FORMULA	9.922	3.969	.580	14.471
UNDERLYING PRES. RATE	6.999	2.761	.410	10.170
PROPOSED	9.922	3.969	.580	14.471

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	17.337
IND. RATES				17.34	MINIMUM PREMIUM	2000
MAN. RATES	9.50	10.34	12.41	+ 17.34	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	831									
2007	674									
2008	859	387	.045							
2009	866									
2010	1,123	148,569	13,229						3	3
TOTAL	4,353	148,956	3,422						3	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008											387
2010					63,666					84,207	696
TOTAL					63,666					84,207	1,083

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2008											591
2010		14,033	138,097	64,679	68,150		8,706	166,629	116,574	158,492	940
TOTAL		14,033	138,097	64,679	68,150		8,706	166,629	116,574	158,492	1,531

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	327,465	407,895	1,531	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-55,624	-68,647	254	
TOTAL LOSSES	271,841	339,248	1,785	
EXPECTED LOSSES	226,704	165,066	16,672	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.245	7.793	.041	14.079
INDICATED (POST-TEST)	5.714	7.131	.038	12.883
PRES. ON RATE LEVEL	7.383	5.375	.543	13.301
DERIVED BY FORMULA	7.383	5.393	.538	13.314
UNDERLYING PRES. RATE	5.208	3.792	.383	9.383
PROPOSED	7.376	5.388	.537	13.301

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.935
IND. RATES				15.94	MINIMUM PREMIUM	2000
MAN. RATES	9.09	9.69	11.45	+ 15.94	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	179,347	1,122,082	.625			1	6	11	18	
2007	204,565	4,305,241	2.104	1	1	6	21	22	51	
2008	188,362	3,860,214	2.049	1		4	15	50	70	
2009	188,707	6,868,740	3.639			10	44	53	107	
2010	184,683	2,449,987	1.326				14	54	68	
TOTAL	945,664	18,606,264	1.968	2	1	21	100	190	314	

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			305,239	186,821	23,705			358,323	124,793	87,040	36,161
2007	540,153	492,654	586,229	405,870	117,234		736,450	351,263	456,772	231,350	387,266
2008	602,876		650,922	300,784	371,179	450		417,182	487,250	442,140	587,431
2009			1,134,937	1,287,951	305,413			1,340,250	1,668,362	530,019	601,808
2010			438,078	238,828					715,158	565,133	492,790
TOTAL	1,143,029	492,654	2,677,327	2,619,504	1,056,359	450	736,450	2,467,018	3,452,335	1,855,682	2,105,456

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			267,132	324,134	53,597			761,702	541,976	357,995	43,176
2007	1,028,835	181,275	1,169,608	734,895	228,769		929,310	1,732,980	1,661,845	906,236	557,275
2008	1,028,439	106,251	1,496,316	614,795	621,711	395	206,576	2,611,062	2,153,059	1,540,438	897,008
2009		327,588	4,204,204	1,994,176	559,653		352,027	10,045,176	5,633,545	1,918,962	813,043
2010		159,938	1,536,566	667,857	314,706		173,493	3,420,510	2,075,157	1,263,127	665,267
TOTAL	2,057,274	775,052	8,673,826	4,335,857	1,778,436	395	1,661,406	18,571,430	12,065,582	5,986,758	2,975,769

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	31,739,383	24,166,633	2,975,769	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2,822,097	-4,051,359	22,895	
TOTAL LOSSES	28,917,286	20,115,274	2,998,664	
EXPECTED LOSSES	11,612,753	9,380,986	1,711,652	
CREDIBILITY	.16	.40	.42	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.058	2.127	.317	5.502
INDICATED (POST-TEST)	2.798	1.946	.290	5.034
PRES. ON RATE LEVEL	1.741	1.406	.257	3.404
DERIVED BY FORMULA	1.910	1.622	.271	3.803
UNDERLYING PRES. RATE	1.228	.992	.181	2.401
PROPOSED	1.910	1.622	.271	3.803

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.556
IND. RATES				4.56	MINIMUM PREMIUM	1430
MAN. RATES	2.26	2.36	2.93	+ 4.56	PRESENT	1005

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	3,643	28,097	.771				1	2	3
2007	2,814	131,077	4.658				2	3	5
2008	2,197	116,134	5.286				2	2	4
2009	1,627								
2010	2,707	46,902	1.732					3	3
TOTAL	12,988	322,210	2.481				5	10	15

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				7,500	7,416				7,758	3,436	1,987
2007				53,785	13,710				54,593	7,811	1,178
2008				26,699	19,657				55,051	10,350	4,377
2010					15,274					28,189	3,439
TOTAL				87,984	56,057				117,402	49,786	10,981

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				13,013	16,768				33,693	14,132	2,372
2007			8,589	95,764	26,787			15,928	190,558	33,089	1,695
2008		2,022	16,986	48,320	33,007		8,962	55,350	212,167	42,341	6,684
2010		3,362	33,125	15,513	16,344		2,910	55,773	39,020	53,057	4,643
TOTAL		5,384	58,700	172,610	92,906		11,872	127,051	475,438	142,619	15,394

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	203,007	883,573	15,394	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-108,564	-111,698	424	
TOTAL LOSSES	94,443	771,875	15,818	
EXPECTED LOSSES	433,670	252,098	32,729	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.727	5.943	.122	6.792
INDICATED (POST-TEST)	.665	5.438	.112	6.215
PRES. ON RATE LEVEL	4.733	2.752	.357	7.842
DERIVED BY FORMULA	4.692	2.806	.352	7.850
UNDERLYING PRES. RATE	3.339	1.941	.252	5.532
PROPOSED	4.687	2.803	.352	7.842

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.395
IND. RATES				9.40	MINIMUM PREMIUM	2000
MAN. RATES	5.25	5.69	6.75	+ 9.40	PRESENT	1955

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006										
2007	1									
2008										
2009										
2010										
TOTAL	1									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-2	-8		
TOTAL LOSSES				
EXPECTED LOSSES	17	14	2	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.000	.000
INDICATED (POST-TEST)	.000	.000	.000	.000
PRES. ON RATE LEVEL	2.428	1.981	.261	4.670
DERIVED BY FORMULA	2.428	1.981	.261	4.670
UNDERLYING PRES. RATE	1.713	1.397	.184	3.294
PROPOSED	2.428	1.981	.261	4.670

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.595
IND. RATES				5.60	MINIMUM PREMIUM	1690
MAN. RATES	3.15	3.37	4.02	+ 5.60	PRESENT	1280

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	954	152,133	15,946				3			3
2007	2,349	52,017	2,214				1	4		5
2008	2,027	95,645	4,718				2	2		4
2009	2,405	5,587	.232					1		1
2010	1,507	14,494	.961					3		3
TOTAL	9,242	319,876	3,461				6	10		16

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				82,371					69,762		
2007				9,271	7,236				11,469	16,240	7,801
2008				65,239	3,631				21,030	2,577	3,168
2009					58					714	4,815
2010					1,103					10,196	3,195
TOTAL				156,881	12,028				102,261	29,727	18,979

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				142,914					302,977		
2007			1,633	17,095	13,718			3,699	43,196	62,128	11,226
2008		4,661	32,582	105,784	9,114		3,418	20,856	80,337	11,655	4,838
2009			36	32	79		11	506	625	1,984	6,505
2010		243	2,390	1,120	1,176		1,049	20,180	14,115	19,189	4,313
TOTAL		4,904	36,641	266,945	24,087		4,478	45,241	441,250	94,956	26,882

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	91,264	827,238	26,882	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-38,586	-56,278	155	
TOTAL LOSSES	52,678	770,960	27,037	
EXPECTED LOSSES	166,079	131,143	11,830	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.570	8,342	.293	9.205
INDICATED (POST-TEST)	.522	7,633	.268	8.423
PRES. ON RATE LEVEL	2.547	2,012	.181	4.740
DERIVED BY FORMULA	2.527	2,124	.183	4.834
UNDERLYING PRES. RATE	1.797	1,419	.128	3.344
PROPOSED	2.527	2,124	.183	4.834

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.791
IND. RATES				5.79	MINIMUM PREMIUM	1740
MAN. RATES	3.49	3.58	4.08	+ 5.79	PRESENT	1295

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	26,165	2,729,177	10.430		2	1	3	13	19
2007	24,081	2,090,377	8.680			3	3	16	22
2008	23,749	1,892,972	7.970			3	9	15	27
2009	25,874	1,355,811	5.240			3	8	17	28
2010	26,273	1,779,511	6.773			2	4	23	29
TOTAL	126,142	9,847,848	7.807		2	12	27	84	125

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		1,105,229	147,401	88,544	31,446		783,293	386,720	72,686	61,345	52,513
2007			721,489	58,736	233,740			679,942	57,666	276,491	62,313
2008			404,490	256,339	149,794			662,281	169,166	185,288	65,614
2009			311,306	140,858	97,913			280,647	216,114	214,562	94,411
2010			211,471	73,275	311,628			107,895	42,461	915,728	117,053
TOTAL		1,105,229	1,796,157	617,752	824,521		783,293	2,117,485	558,093	1,653,414	391,904

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		750,911	139,547	153,624	71,100		1,306,757	889,287	315,675	252,312	62,700
2007		31,991	1,011,601	140,518	438,768		59,531	1,846,420	295,482	1,051,026	89,668
2008		57,056	740,502	466,456	258,142		160,552	2,362,933	829,213	648,836	100,193
2009		72,154	942,058	273,700	154,710		75,902	2,239,196	907,164	661,990	127,549
2010		145,988	1,306,279	396,157	321,855		97,623	1,873,178	951,339	1,088,617	158,022
TOTAL		1,058,100	4,139,987	1,430,455	1,244,575		1,700,365	9,211,014	3,298,873	3,702,781	538,132

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	16,109,466	9,676,684	538,132	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-869,218	-1,384,377	3,455	
TOTAL LOSSES	15,240,248	8,292,307	541,587	
EXPECTED LOSSES	3,510,532	3,216,623	251,022	
CREDIBILITY	.04	.10	.11	
PURE PREMIUMS				
INDICATED (PRE-TEST)	12.082	6.574	.429	19.085
INDICATED (POST-TEST)	11.055	6.015	.393	17.463
PRES. ON RATE LEVEL	3.945	3.615	.282	7.842
DERIVED BY FORMULA	4.229	3.855	.294	8.378
UNDERLYING PRES. RATE	2.783	2.550	.199	5.532
PROPOSED	4.229	3.855	.294	8.378

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.037
IND. RATES				10.04	MINIMUM PREMIUM	2000
MAN. RATES	5.20	5.64	6.75	+ 10.04	PRESENT	1955

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	68									
2007	75									
2008	206									
2009	135									
2010	161									
TOTAL	645									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-3,102	-3,248	20	
TOTAL LOSSES			20	
EXPECTED LOSSES	12,823	8,314	1,219	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.003	.003
INDICATED (POST-TEST)	.000	.000	.003	.003
PRES. ON RATE LEVEL	2.818	1.827	.268	4.913
DERIVED BY FORMULA	2.818	1.827	.268	4.913
UNDERLYING PRES. RATE	1.988	1.289	.189	3.466
PROPOSED	2.818	1.827	.268	4.913

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.886
IND. RATES				5.89	MINIMUM PREMIUM	1765
MAN. RATES	3.26	3.53	4.23	+ 5.89	PRESENT	1330

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,628	62,410	2,374						1	1
2007	2,530	88,331	3,491					3	2	5
2008	2,274	19,430	.854					1		1
2009	2,195	201,480	9,179					2	1	3
2010	1,862	89	.004							
TOTAL	11,489	371,740	3,236					6	4	10

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					11,493					43,505	7,412
2007				37,338	82				45,497	834	4,580
2008				13,605					5,194		631
2009				52,328	19,705				116,981	5,166	7,300
2010											89
TOTAL				103,271	31,280				167,672	49,505	20,012

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					25,986					178,936	8,850
2007			5,665	65,343	967			13,136	157,574	6,124	6,591
2008		967	6,642	21,850	681		831	5,023	19,508	784	964
2009		6,463	83,125	81,685	31,645		11,343	296,321	346,605	42,135	9,862
2010											120
TOTAL		7,430	95,432	168,878	59,279		12,174	314,480	523,687	227,979	26,387

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	429,516	979,823	26,387	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-118,558	-192,169	480	
TOTAL LOSSES	310,958	787,654	26,867	
EXPECTED LOSSES	473,347	434,628	39,176	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.707	6.856	.234	9.797
INDICATED (POST-TEST)	2.477	6.273	.214	8.964
PRES. ON RATE LEVEL	5.841	5.363	.483	11.687
DERIVED BY FORMULA	5.807	5.381	.478	11.666
UNDERLYING PRES. RATE	4.120	3.783	.341	8.244
PROPOSED	5.807	5.381	.478	11.666

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	13.977
IND. RATES				13.98	MINIMUM PREMIUM	2000
MAN. RATES	8.06	8.59	10.06	+ 13.98	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	2,118	21,071	.994				1	1	2
2007	1,190								
2008	2,977	640	.021				1		1
2009	464	2,393	.515						
2010	306	409	.133						
TOTAL	7,055	24,513	.347				2	1	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				10,765	118				4,157	458	5,573
2008				74					566		
2009											2,393
2010											409
TOTAL				10,839	118				4,723	458	8,375

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				18,677	267				18,054	1,884	6,654
2008		5	36	117	4		99	550	2,125	88	
2009											3,233
2010											552
TOTAL		5	36	18,794	271		99	550	20,179	1,972	10,439

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	690	41,216	10,439	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-34,293	-32,128	89	
TOTAL LOSSES		9,088	10,528	
EXPECTED LOSSES	124,310	73,019	11,359	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.129	.149	.278
INDICATED (POST-TEST)	.000	.118	.136	.254
PRES. ON RATE LEVEL	2.498	1.467	.228	4.193
DERIVED BY FORMULA	2.473	1.440	.226	4.139
UNDERLYING PRES. RATE	1.762	1.035	.161	2.958
PROPOSED	2.473	1.440	.226	4.139

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.958
IND. RATES				4.96	MINIMUM PREMIUM	1530
MAN. RATES	2.57	2.91	3.61	+ 4.96	PRESENT	1175

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	7,068	3,229	.045							
2007	10,897	62,381	.572						2	2
2008	10,416	386	.003							
2009	10,383	78,993	.760						2	2
2010	10,282	1,636	.015							
TOTAL	49,046	146,625	.299						4	4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,229
2007					26,619					30,681	5,081
2008											386
2009					21,151					50,231	7,611
2010											1,636
TOTAL					47,770					80,912	17,943

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,855
2007			839	3,210	49,730			746	6,650	115,950	7,312
2008											589
2009		853	14,614	12,461	28,967		920	35,598	44,250	139,583	10,282
2010											2,209
TOTAL		853	15,453	15,671	78,697		920	36,344	50,900	255,533	24,247

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	53,570	400,801	24,247			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-63,531	-78,123	336			
TOTAL LOSSES		322,678	24,583			
EXPECTED LOSSES	269,754	184,413	24,033			
CREDIBILITY	.02	.06	.06			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	.658	.050	.708		
INDICATED (POST-TEST)	.000	.602	.046	.648		
PRES. ON RATE LEVEL	.780	.533	.069	1.382		
DERIVED BY FORMULA	.764	.537	.068	1.369		
UNDERLYING PRES. RATE	.550	.376	.049	.975		
PROPOSED	.764	.537	.068	1.369		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.640
IND. RATES				1.64	MINIMUM PREMIUM	700
MAN. RATES	1.00	1.04	1.19	+ 1.64	PRESENT	575

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	9,115	47,547	.521						3	3
2007	8,416	154,375	1.834					2	2	4
2008	7,212	72,389	1.003					2	2	4
2009	7,238	75,194	1.038					1	2	3
2010	7,382	63,117	.855						3	3
TOTAL	39,363	412,622	1.048						5	12

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,547					32,931	10,069
2007				63,705	1,302				65,557	12,978	10,833
2008				19,163	926				47,133	1,987	3,180
2009				42,401	2,172				17,318	1,212	12,091
2010					28,293					18,630	16,194
TOTAL				125,269	37,240				130,008	67,738	52,367

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					10,281					135,445	12,022
2007			9,700	111,625	3,821			19,211	229,605	53,335	15,589
2008		1,369	9,538	31,030	2,453		7,620	45,947	178,062	13,664	4,856
2009		4,677	57,823	58,063	6,750		1,687	44,179	51,704	7,483	16,335
2010		6,238	61,372	28,741	30,285		1,933	36,874	25,789	35,070	21,862
TOTAL		12,284	138,433	229,459	53,590		11,240	146,211	485,160	244,997	70,664

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	308,168	1,013,206	70,664	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-213,294	-208,527	713	
TOTAL LOSSES	94,874	804,679	71,377	
EXPECTED LOSSES	857,326	474,718	55,108	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.241	2.044	.181	2.466
INDICATED (POST-TEST)	.221	1.870	.166	2.257
PRES. ON RATE LEVEL	3.088	1.710	.198	4.996
DERIVED BY FORMULA	3.031	1.718	.196	4.945
UNDERLYING PRES. RATE	2.178	1.206	.140	3.524
PROPOSED	3.031	1.718	.196	4.945

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.924
IND. RATES				5.92	MINIMUM PREMIUM	1770
MAN. RATES	3.57	3.74	4.30	+ 5.92	PRESENT	1350

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	5,018	6,032	.120						1	1
2007	5,119	7,240	.141						1	1
2008	4,839	135,058	2.791					2		2
2009	4,704	22,098	.469						2	2
2010	4,790	29,219	.610						2	2
TOTAL	24,470	199,647	.816						2	6

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,803					1,880	2,349
2007					1,529					5,711	
2008				47,646					86,709		703
2009					3,935					17,348	815
2010					1,666					26,303	1,250
TOTAL				47,646	8,933				86,709	51,242	5,117

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,077					7,732	2,805
2007			48	184	2,857			138	1,239	21,585	
2008		3,385	23,263	76,523	2,384		14,026	83,752	325,652	13,119	1,073
2009		160	2,716	2,316	5,390		316	12,290	15,285	48,208	1,101
2010		364	3,613	1,690	1,784		2,720	52,043	36,410	49,504	1,688
TOTAL		3,909	29,640	80,713	16,492		17,062	148,223	378,586	140,148	6,667

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	198,834	615,939	6,667	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-99,661	-108,592	495	
TOTAL LOSSES	99,173	507,347	7,162	
EXPECTED LOSSES	405,712	250,819	37,194	
CREDIBILITY	.01	.03	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.405	2.073	.029	2.507
INDICATED (POST-TEST)	.371	1.897	.027	2.295
PRES. ON RATE LEVEL	2.350	1.453	.216	4.019
DERIVED BY FORMULA	2.330	1.466	.208	4.004
UNDERLYING PRES. RATE	1.658	1.025	.152	2.835
PROPOSED	2.330	1.466	.208	4.004

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.797
IND. RATES				4.80	MINIMUM PREMIUM	1490
MAN. RATES	2.82	2.96	3.46	+ 4.80	PRESENT	1140

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	22,584	563,783	2.496			2		4	6
2007	20,810	166,483	.800				1	6	7
2008	21,368	22,241	.104						
2009	19,096	110,147	.576				1	1	2
2010	19,192	65,914	.343					3	3
TOTAL	103,050	928,568	.901			2	2	14	18

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			181,899		15,210			304,820		35,902	25,952
2007				6,048	11,838				75,057	54,684	18,856
2008											22,241
2009				33,245	6,632				29,070	31,160	10,040
2010					20,780					32,337	12,797
TOTAL			181,899	39,293	54,460			304,820	104,127	154,083	89,886

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			323,662		34,390			1,189,786		147,665	30,987
2007			1,291	12,010	22,246			22,965	271,510	211,570	27,134
2008											33,962
2009		3,868	48,743	48,432	12,043		3,366	94,806	112,449	93,495	13,564
2010		4,574	45,076	21,108	22,245		3,343	63,980	44,762	60,868	17,276
TOTAL		8,442	418,772	81,550	90,924		6,709	1,371,537	428,721	513,598	122,923

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,805,460	1,114,793	122,923	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-212,650	-251,970	1,014	
TOTAL LOSSES	1,592,810	862,823	123,937	
EXPECTED LOSSES	853,255	580,171	78,319	
CREDIBILITY	.04	.09	.10	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.546	.837	.120	2.503
INDICATED (POST-TEST)	1.415	.766	.110	2.291
PRES. ON RATE LEVEL	1.174	.798	.108	2.080
DERIVED BY FORMULA	1.184	.795	.108	2.087
UNDERLYING PRES. RATE	.828	.563	.076	1.467
PROPOSED	1.184	.795	.108	2.087

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.500
IND. RATES				2.50	MINIMUM PREMIUM	915
MAN. RATES	1.43	1.54	1.79	+ 2.50	PRESENT	725

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	103,782	263,497	.253				3	6	9
2007	125,206	85,150	.068				1	4	5
2008	116,972	179,226	.153				3	3	6
2009	105,743	586,883	.555				10	4	14
2010	122,907	301,652	.245			1		2	3
TOTAL	574,610	1,416,408	.246			1	17	19	37

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				95,102	24,316				83,011	30,383	30,685
2007				34,237	14,504					16,088	20,321
2008				85,507	37,481				25,670	16,016	14,552
2009				190,621	5,756				361,138	6,772	22,596
2010			112,019		1,995			167,268		9,097	11,273
TOTAL			112,019	405,467	84,052			167,268	469,819	78,356	99,427

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				165,002	54,978				360,517	124,967	36,638
2007			5,651	61,657	27,840			393	3,487	60,801	29,242
2008		6,322	49,277	147,701	64,664		4,248	28,175	104,797	56,527	22,221
2009		20,860	257,179	258,686	24,849		34,850	908,293	1,061,946	104,590	30,527
2010		22,709	181,119	14,103	5,933		32,479	618,877	94,439	29,187	15,219
TOTAL		49,891	493,226	647,149	178,264		71,577	1,555,738	1,625,186	376,072	133,847

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	2,170,432	2,826,671	133,847			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-171,860	-356,194	715			
TOTAL LOSSES	1,998,572	2,470,477	134,562			
EXPECTED LOSSES	718,264	833,184	51,715			
CREDIBILITY	.12	.29	.30			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.348	.430	.023	.801		
INDICATED (POST-TEST)	.318	.393	.021	.732		
PRES. ON RATE LEVEL	.177	.206	.013	.396		
DERIVED BY FORMULA	.194	.260	.015	.469		
UNDERLYING PRES. RATE	.125	.145	.009	.279		
PROPOSED	.194	.260	.015	.469		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.561
IND. RATES				.56	MINIMUM PREMIUM	430
MAN. RATES	.30	.28	.34	+ .56	PRESENT	365

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	4,983	4,348	.087							
2007	5,266	1,696	.032							
2008	4,928	47,076	.955					1		1
2009	5,229	1,259	.024							
2010	5,569									
TOTAL	25,975	54,379	.209					1		1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											4,348
2007											1,696
2008					8,287					38,789	
2009											1,259
TOTAL					8,287					38,789	7,303

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											5,192
2007											2,441
2008		55	1,664	2,293	13,353		221	8,170	20,275	127,492	
2009											1,701
TOTAL		55	1,664	2,293	13,353		221	8,170	20,275	127,492	9,334

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	10,110	163,413	9,334	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-15,481	-43,648	218	
TOTAL LOSSES		119,765	9,552	
EXPECTED LOSSES	63,639	101,822	15,585	
CREDIBILITY	.01	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.461	.037	.498
INDICATED (POST-TEST)	.000	.422	.034	.456
PRES. ON RATE LEVEL	.347	.556	.085	.988
DERIVED BY FORMULA	.344	.551	.083	.978
UNDERLYING PRES. RATE	.245	.392	.060	.697
PROPOSED	.344	.551	.083	.978

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.171
IND. RATES				1.17	MINIMUM PREMIUM	585
MAN. RATES	.66	.72	.85	+ 1.17	PRESENT	490

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	57,730	1,295,247	2.243			2	5	10	17
2007	59,399	242,817	.408				2	14	16
2008	60,476	415,245	.686				5	18	23
2009	64,914	448,885	.691				4	21	25
2010	67,166	562,910	.838				2	27	29
TOTAL	309,685	2,965,104	.957			2	18	90	110

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			222,434	54,929	25,424			752,227	146,239	51,443	42,551
2007				36,782	42,669				58,718	40,369	64,279
2008				61,251	86,595				68,503	168,736	30,160
2009				22,680	65,017				58,228	209,591	93,369
2010				25,783	100,485				40,995	318,117	77,530
TOTAL			222,434	201,425	320,190			752,227	372,683	788,256	307,889

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			213,125	95,302	57,483			1,669,421	635,116	211,585	50,806
2007			6,928	69,501	80,511			17,904	211,884	156,401	92,497
2008		4,920	47,302	122,329	142,576		12,047	101,692	345,485	564,970	46,054
2009		5,084	75,044	68,670	91,065		9,447	294,172	354,879	596,254	126,141
2010		28,893	282,027	128,842	111,261		40,436	780,585	525,242	611,851	104,666
TOTAL		38,897	624,426	484,644	482,896		61,930	2,863,774	2,072,606	2,141,061	420,164

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	3,589,027	5,181,207	420,164			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-364,452	-1,054,033	3,450			
TOTAL LOSSES	3,224,575	4,127,174	423,614			
EXPECTED LOSSES	1,492,681	2,474,383	244,651			
CREDIBILITY	.08	.19	.20			
PURE PREMIUMS						
INDICATED (PRE-TEST)	1.041	1.333	.137	2.511		
INDICATED (POST-TEST)	.953	1.220	.125	2.298		
PRES. ON RATE LEVEL	.683	1.133	.112	1.928		
DERIVED BY FORMULA	.705	1.150	.115	1.970		
UNDERLYING PRES. RATE	.482	.799	.079	1.360		
PROPOSED	.705	1.150	.115	1.970		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.360
IND. RATES				2.36	MINIMUM PREMIUM	880
MAN. RATES	1.34	1.42	1.66	+ 2.36	PRESENT	695

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,524	3,549	.140							
2007	2,423	24,354	1.005				1			1
2008	1,072	23,432	2.185				1			1
2009	1,439	1,296	.090							
2010	2,079	837	.040							
TOTAL	9,537	53,468	.561				2			2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,549
2007				18,300					5,826		228
2008				15,000					8,180		252
2009											1,296
2010											837
TOTAL				33,300					14,006		6,162

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											4,238
2007			2,775	32,020	399			1,680	20,153	379	328
2008		1,068	7,325	24,092	752		1,327	7,903	30,722	1,239	385
2009											1,751
2010											1,130
TOTAL		1,068	10,100	56,112	1,151		1,327	9,583	50,875	1,618	7,832

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	22,078	109,756	7,832	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-5,415	-10,592	55	
TOTAL LOSSES	16,663	99,164	7,887	
EXPECTED LOSSES	22,316	23,556	4,101	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.175	1.040	.083	1.298
INDICATED (POST-TEST)	.160	.952	.076	1.188
PRES. ON RATE LEVEL	.332	.350	.061	.743
DERIVED BY FORMULA	.330	.362	.061	.753
UNDERLYING PRES. RATE	.234	.247	.043	.524
PROPOSED	.330	.362	.061	.753

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				.90	MINIMUM PREMIUM	515
MAN. RATES	.53	.53	.64	+ .90	PRESENT	440

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,479	145,902	2.662				2	4	6
2007	6,061	5,995	.098					1	1
2008	6,575	53,101	.807					2	2
2009	6,314	13,445	.212					1	1
2010	6,544	54,591	.834					1	1
TOTAL	30,973	273,034	.882				2	9	11

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				34,755	12,508				40,348	53,709	4,582
2007					592					966	4,437
2008					4,322					35,193	13,586
2009					2,154					2,431	8,860
2010					8,001					41,479	5,111
TOTAL				34,755	27,577				40,348	133,778	36,576

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				60,300	28,280				175,232	220,904	5,471
2007			18	71	1,105			25	210	3,652	6,385
2008		28	868	1,195	6,963		206	7,410	18,397	115,673	20,746
2009		88	1,487	1,266	2,952		48	1,722	2,142	6,755	11,970
2010		1,761	17,359	8,129	8,564		4,287	82,065	57,416	78,066	6,900
TOTAL		1,877	19,732	70,961	47,864		4,541	91,222	253,397	425,050	51,472

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	117,372	797,272	51,472	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-90,806	-149,581	629	
TOTAL LOSSES	26,566	647,691	52,101	
EXPECTED LOSSES	373,844	352,473	45,220	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.086	2.091	.168	2.345
INDICATED (POST-TEST)	.079	1.913	.154	2.146
PRES. ON RATE LEVEL	1.711	1.613	.207	3.531
DERIVED BY FORMULA	1.678	1.625	.205	3.508
UNDERLYING PRES. RATE	1.207	1.138	.146	2.491
PROPOSED	1.678	1.625	.205	3.508

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.202
IND. RATES				4.20	MINIMUM PREMIUM	1340
MAN. RATES	2.56	2.64	3.04	+ 4.20	PRESENT	1035

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	101,236	1,619,789	1.600				11	46	57
2007	106,510	1,558,528	1.463			1	11	34	46
2008	114,781	1,978,179	1.723			3	13	35	51
2009	111,015	1,524,680	1.373				9	47	56
2010	116,371	1,283,355	1.102				4	47	51
TOTAL	549,913	7,964,531	1.448			4	48	209	261

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			78,647	185,997	402,014			299,741	153,004	735,511	143,263
2007			314,213	208,011	101,899			896,133	498,541	226,930	144,759
2008				175,979	63,695				208,728	144,283	175,148
2009				183,129	187,743				420,239	519,147	214,422
2010				88,922	307,886				131,355	578,393	176,799
TOTAL			392,860	842,038	1,063,237			1,195,874	1,411,867	2,204,264	854,391

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				322,705	908,955				664,498	3,025,156	171,056
2007		2,589	115,339	377,022	194,961		24,193	890,043	1,788,534	891,168	208,309
2008		45,615	604,260	311,764	114,860		130,299	1,796,947	929,621	516,137	267,451
2009		25,800	353,308	335,998	272,119		43,645	1,256,242	1,495,650	1,526,954	289,684
2010		91,129	888,773	405,007	342,394		83,988	1,628,722	1,072,613	1,130,588	238,678
TOTAL		165,133	1,961,680	1,752,496	1,833,289		282,125	5,571,954	5,950,916	7,090,003	1,175,178

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	7,980,892	16,626,704	1,175,178			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,470,367	-3,024,091	9,705			
TOTAL LOSSES	6,510,525	13,602,613	1,184,883			
EXPECTED LOSSES	6,027,047	7,110,374	698,390			
CREDIBILITY	.11	.28	.29			
PURE PREMIUMS						
INDICATED (PRE-TEST)	1.184	2.474	.215	3.873		
INDICATED (POST-TEST)	1.083	2.264	.197	3.544		
PRES. ON RATE LEVEL	1.554	1.833	.180	3.567		
DERIVED BY FORMULA	1.502	1.954	.185	3.641		
UNDERLYING PRES. RATE	1.096	1.293	.127	2.516		
PROPOSED	1.472	1.914	.181	3.567		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.273
IND. RATES				4.27	MINIMUM PREMIUM	1360
MAN. RATES	2.33	2.53	3.07	+ 4.27	PRESENT	1040

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES							
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL		
2006	33,715	863,135	2,560				10	18			28
2007	32,913	961,849	2,922			1	8				28
2008	33,143	996,049	3,005			2	9				22
2009	32,105	1,965,315	6,121			2	12				21
2010	32,401	479,139	1,478				1				11
TOTAL	164,277	5,265,487	3,205			5	40	65			110

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				284,955	64,369				303,905	78,690	131,216
2007			195,601	113,060	68,096			147,190	186,169	185,954	65,779
2008			189,878	234,367	51,490			91,744	201,714	147,706	79,150
2009			439,442	358,385	39,998			515,203	480,173	55,785	76,329
2010				20,856	98,935				87,818	181,927	89,603
TOTAL			824,921	1,011,623	322,888			754,137	1,259,779	650,062	442,077

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				494,396	145,538				1,319,859	323,650	156,671
2007		11,188	367,381	209,378	129,965		20,638	690,149	696,856	715,742	94,656
2008		41,461	503,017	399,266	97,254		62,930	707,277	856,417	519,180	120,862
2009		78,128	993,287	523,038	92,422		81,278	2,270,792	1,510,614	278,670	103,120
2010		27,281	266,422	122,139	108,900		34,977	683,738	433,669	370,456	120,964
TOTAL		158,058	2,130,107	1,748,217	574,079		199,823	4,351,956	4,817,415	2,207,698	596,273

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	6,839,944	9,347,409	596,273	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-789,252	-1,639,263	4,724	
TOTAL LOSSES	6,050,692	7,708,146	600,997	
EXPECTED LOSSES	3,196,830	3,799,728	353,195	
CREDIBILITY	.05	.12	.13	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.683	4.692	.366	8.741
INDICATED (POST-TEST)	3.370	4.293	.335	7.998
PRES. ON RATE LEVEL	2.758	3.279	.305	6.342
DERIVED BY FORMULA	2.789	3.401	.309	6.499
UNDERLYING PRES. RATE	1.946	2.313	.215	4.474
PROPOSED	2.789	3.401	.309	6.499

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.786
IND. RATES				7.79	MINIMUM PREMIUM	2000
MAN. RATES	4.19	4.59	5.46	+ 7.79	PRESENT	1635

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	3,697	162,454	4.394				1	2	3
2007	4,059	49,791	1.226					3	3
2008	6,381	113,560	1.779				1	3	4
2009	6,333	139,166	2.197				2	1	3
2010	6,464	93,312	1.443				1	1	2
TOTAL	26,934	558,283	2.073				5	10	15

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				37,561	7,006				89,587	22,502	5,798
2007					19,451					29,528	812
2008				30,000	4,630				50,916	8,351	19,663
2009				48,822	654				79,438	3,858	6,394
2010				20,900	7,482				6,000	37,547	21,383
TOTAL				137,283	39,223				225,941	101,786	54,050

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				65,168	15,841				389,076	92,550	6,923
2007			615	2,346	36,339			716	6,396	111,593	1,168
2008		2,164	15,579	49,461	8,960		8,283	50,937	195,600	35,150	30,025
2009		5,312	65,297	65,769	5,244		7,710	201,466	235,680	29,580	8,638
2010		7,122	68,153	29,280	11,021		4,986	96,414	64,399	72,586	28,867
TOTAL		14,598	149,644	212,024	77,405		20,979	349,533	891,151	341,459	75,621

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	534,754	1,522,039	75,621	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-50,163	-90,916	580	
TOTAL LOSSES	484,591	1,431,123	76,201	
EXPECTED LOSSES	206,853	222,744	38,247	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.799	5.313	.283	7.395
INDICATED (POST-TEST)	1.646	4.861	.259	6.766
PRES. ON RATE LEVEL	1.089	1.172	.201	2.462
DERIVED BY FORMULA	1.100	1.320	.203	2.623
UNDERLYING PRES. RATE	.768	.827	.142	1.737
PROPOSED	1.100	1.320	.203	2.623

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.142
IND. RATES				3.14	MINIMUM PREMIUM	1075
MAN. RATES	1.79	1.84	2.12	+ 3.14	PRESENT	805

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	8,040									
2007	8,069									
2008	8,853									
2009	8,193	1,253	.015							
2010	8,187									
TOTAL	41,342	1,253	.003							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											1,253
TOTAL											1,253

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009											1,693
TOTAL											1,693

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			1,693	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-37,887	-29,920	133	
TOTAL LOSSES			1,826	
EXPECTED LOSSES	153,793	69,869	9,923	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.004	.004
INDICATED (POST-TEST)	.000	.000	.004	.004
PRES. ON RATE LEVEL	.527	.240	.034	.801
DERIVED BY FORMULA	.516	.228	.033	.777
UNDERLYING PRES. RATE	.372	.169	.024	.565
PROPOSED	.516	.228	.033	.777

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	
IND. RATES				.93	MINIMUM PREMIUM	525
MAN. RATES	.57	.61	.69	+ .93	PRESENT	450

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	484									
2007	823									
2008	766									
2009	813									
2010	873									
TOTAL	3,759									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B						
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-8,418	-11,681	30			
TOTAL LOSSES			30			
EXPECTED LOSSES	36,312	27,892	2,029			
CREDIBILITY	.00	.01	.01			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	.000	.001	.001		
INDICATED (POST-TEST)	.000	.000	.001	.001		
PRES. ON RATE LEVEL	1.369	1.052	.077	2.498		
DERIVED BY FORMULA	1.369	1.041	.076	2.486		
UNDERLYING PRES. RATE	.966	.742	.054	1.762		
PROPOSED	1.369	1.041	.076	2.486		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.978
IND. RATES				2.98	MINIMUM PREMIUM	1035
MAN. RATES	1.91	1.92	2.15	+ 2.98	PRESENT	815

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	10,118									
2007	11,691	21,610	.184							
2008	9,048									
2009	6,857									
2010	7,798									
TOTAL	45,512	21,610	.047							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											21,610
TOTAL											21,610

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											31,097
TOTAL											31,097

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			31,097	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-35,829	-30,881	167	
TOTAL LOSSES			31,264	
EXPECTED LOSSES	147,915	69,633	13,652	
CREDIBILITY	.02	.05	.06	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.069	.069
INDICATED (POST-TEST)	.000	.000	.063	.063
PRES. ON RATE LEVEL	.461	.217	.042	.720
DERIVED BY FORMULA	.452	.206	.043	.701
UNDERLYING PRES. RATE	.325	.153	.030	.508
PROPOSED	.452	.206	.043	.701

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	
IND. RATES				.84	MINIMUM PREMIUM	500
MAN. RATES	.59	.56	.62	+ .84	PRESENT	427

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES						
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,751	37,206	1.352			2,751				1			1
2007	2,804	5,103	.181			2,804						1	1
2008	2,638	4,951	.187			2,638						1	1
2009	2,323	75,273	3.240			2,323				1			1
2010	1,577					1,577							
TOTAL	12,093	122,533	1.013			12,093				2		2	4

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
2006				12,669					12,736			11,801
2007					692					777		3,634
2008					1,179					3,772		
2009				55,710					19,563			
TOTAL				68,379	1,871				32,299	4,549		15,435

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
2006				21,981					55,312			14,090
2007			22	84	1,292			21	169	2,937		5,229
2008		8	238	326	1,898		23	790	1,974	12,397		
2009		6,030	74,001	74,611	4,958		1,881	48,945	57,202	4,646		
TOTAL		6,038	74,261	97,002	8,148		1,904	49,756	114,657	19,980		19,319

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	131,959	239,787	19,319	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-105,862	-115,779	297	
TOTAL LOSSES	26,097	124,008	19,616	
EXPECTED LOSSES	419,990	259,515	26,121	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.216	1.025	.162	1.403
INDICATED (POST-TEST)	.198	.938	.148	1.284
PRES. ON RATE LEVEL	4.924	3.042	.306	8.272
DERIVED BY FORMULA	4.877	3.000	.303	8.180
UNDERLYING PRES. RATE	3.473	2.146	.216	5.835
PROPOSED	4.877	3.000	.303	8.180

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.800
IND. RATES				9.80	MINIMUM PREMIUM	2000
MAN. RATES	5.86	6.14	7.12	+ 9.80	PRESENT	2000

+PROPOSED

MANUAL YEAR	PERSONS REPORTED	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	198									
2007	232									
2008	261									
2009	225	7,848	34,880						1	1
2010	184	2,146	11,663							
TOTAL	1,100	9,994	9,085						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009					2,154					5,694	
2010											2,146
TOTAL					2,154					5,694	2,146

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2009		88	1,487	1,266	2,952		103	4,033	5,017	15,821	
2010											2,897
TOTAL		88	1,487	1,266	2,952		103	4,033	5,017	15,821	2,897

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,711	25,056	2,897	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-26,552	-52,441	211	
TOTAL LOSSES			3,108	
EXPECTED LOSSES	108,015	121,758	16,728	
CREDIBILITY	.01	.02	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	2,825	2,825
INDICATED (POST-TEST)	.000	.000	2,585	2,585
PRES. ON RATE LEVEL	139,203	156,911	21,559	317,673
DERIVED BY FORMULA	137,811	153,773	20,990	312,574
UNDERLYING PRES. RATE	98,196	110,688	15,208	224,092
PROPOSED	137,811	153,773	20,990	312,574

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	374.494
IND. RATES				374.49	MINIMUM PREMIUM	664
MAN. RATES	161.76	197.88	273.45	+374.49	PRESENT	563

+PROPOSED

MANUAL YEAR	PERSONS REPORTED	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	52	3,468	66,692						1	1
2007	40									
2008	49	695	14,183							
2009	35	78,155	2233,000				1			1
2010	26									
TOTAL	202	82,318	407,515						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					226					2,992	250
2008											695
2009				10,397					67,758		
TOTAL				10,397	226				67,758	2,992	945

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					511					12,306	299
2008											1,061
2009		1,126	13,809	13,924	926		6,512	169,516	198,126	16,093	
TOTAL		1,126	13,809	13,924	1,437		6,512	169,516	198,126	28,399	1,360

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	190,963	241,886	1,360	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,430	-4,672	32	
TOTAL LOSSES	189,533	237,214	1,392	
EXPECTED LOSSES	5,496	10,528	2,910	
CREDIBILITY	.00	.00	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	938,282	1174,327	6,891	2119,500
INDICATED (POST-TEST)	858,528	1074,509	6,305	1939,342
PRES. ON RATE LEVEL	38,576	73,889	20,425	132,890
DERIVED BY FORMULA	38,576	73,889	20,284	132,749
UNDERLYING PRES. RATE	27,212	52,123	14,408	93,743
PROPOSED	38,617	73,967	20,306	132,890

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	159,215
IND. RATES				159.22	MINIMUM PREMIUM	449
MAN. RATES	83.29	92.81	114.39	+159.22	PRESENT	398

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	610	1,345	.220			610						
2007	638	793	.124			638						
2008	640	1,822	.284			640						
2009	645	8,861	1.373			645					1	1
2010	685	80,105	11.694			685					2	2
TOTAL	3,218	92,926	2.888			3,218					3	3

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											1,345
2007											793
2008											1,822
2009					812					8,049	
2010					37,863					36,845	5,397
TOTAL					38,675					44,894	9,357

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											1,606
2007											1,141
2008											2,782
2009		33	564	478	1,112		148	5,697	7,087	22,369	
2010		8,352	82,132	38,464	40,530		3,810	72,911	51,003	69,345	7,286
TOTAL		8,385	82,696	38,942	41,642		3,958	78,608	58,090	91,714	12,815

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	173,647	230,388	12,815	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-39,395	-37,795	127	
TOTAL LOSSES	134,252	192,593	12,942	
EXPECTED LOSSES	161,608	88,464	9,171	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.172	5.985	.402	10.559
INDICATED (POST-TEST)	3.817	5.476	.368	9.661
PRES. ON RATE LEVEL	7.119	3.897	.404	11.420
DERIVED BY FORMULA	7.119	3.913	.404	11.436
UNDERLYING PRES. RATE	5.022	2.749	.285	8.056
PROPOSED	7.109	3.908	.403	11.420

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	13.682
IND. RATES				13.68	MINIMUM PREMIUM	2000
MAN. RATES	8.83	8.81	9.83	+ 13.68	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	14,834	228,475	1,540			14,834				3	3	6
2007	11,035	995,442	9,020			11,035			2	1	7	10
2008	11,188	486,235	4,346			11,188			2	2	2	6
2009	12,550	113,427	.903			12,550				1	2	3
2010	11,817	268,071	2,268			11,817			1	1	2	4
TOTAL	61,424	2,091,650	3,405			61,424			5	8	16	29

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				65,135	16,661				89,432	37,617	19,630
2007			513,310	15,388	10,527			429,526	13,049	11,539	2,103
2008			297,266	7,236	4,397			158,613	1,586	13,806	3,331
2009				39,904	1,545				37,744	1,153	33,081
2010			133,200	26,829	9,593			44,500	23,604	10,861	19,484
TOTAL			943,776	154,492	42,723			632,639	165,415	74,976	77,629

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				113,009	37,671				388,403	154,719	23,438
2007		14,324	448,284	32,477	20,373		23,871	735,141	62,113	45,402	3,026
2008		38,675	593,989	26,250	11,450		50,582	825,999	50,070	51,041	5,086
2009		4,384	54,066	54,354	5,666		3,654	95,241	111,385	12,168	44,692
2010		50,077	412,409	59,767	21,116		18,440	355,617	97,566	32,950	26,303
TOTAL		107,460	1,508,748	285,857	96,276		96,547	2,011,998	709,537	296,280	102,545

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,724,753	1,387,950	102,545	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-439,049	-655,248	2,103	
TOTAL LOSSES	3,285,704	732,702	104,648	
EXPECTED LOSSES	1,721,716	1,501,818	159,089	
CREDIBILITY	.03	.06	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	5.349	1.193	.170	6.712
INDICATED (POST-TEST)	4.894	1.092	.156	6.142
PRES. ON RATE LEVEL	3.974	3.466	.367	7.807
DERIVED BY FORMULA	4.002	3.324	.352	7.678
UNDERLYING PRES. RATE	2.803	2.445	.259	5.507
PROPOSED	4.002	3.324	.352	7.678

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.199
IND. RATES				9.20	MINIMUM PREMIUM	2000
MAN. RATES	5.50	5.85	6.72	+ 9.20	PRESENT	1950

+PROPOSED

MANUAL YEAR	PERSONS REPORTED	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES							
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL		
2006	105	5,206	49,580								
2007	116	34,124	294,172				1	1		2	
2008	100	72,849	728,490				1	1		2	
2009	81	84	1,037								
2010	91										
TOTAL	493	112,263	227,714				2	2		4	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											5,206
2007				10,651	2,289				11,169	5,422	4,593
2008				10,090	3,672				57,179	1,908	
2009											84
TOTAL				20,741	5,961				68,348	7,330	9,883

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											6,216
2007			1,688	18,913	4,507			3,347	39,813	21,221	6,609
2008		744	5,662	17,224	6,420		9,244	55,633	215,750	14,924	
2009											113
TOTAL		744	7,350	36,137	10,927		9,244	58,980	255,563	36,145	12,938

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	76,318	338,772	12,938			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-16,840	-34,485	136			
TOTAL LOSSES	59,478	304,287	13,074			
EXPECTED LOSSES	69,241	78,790	10,659			
CREDIBILITY	.01	.02	.02			
PURE PREMIUMS						
INDICATED (PRE-TEST)	120.645	617.215	26.519	764.379		
INDICATED (POST-TEST)	110.390	564.752	24.265	699.407		
PRES. ON RATE LEVEL	199.097	226.554	30.650	456.301		
DERIVED BY FORMULA	198.210	233.318	30.522	462.050		
UNDERLYING PRES. RATE	140.447	159.815	21.621	321.883		
PROPOSED	198.210	233.318	30.522	462.050		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	553.582
IND. RATES				553.58	MINIMUM PREMIUM	843
MAN. RATES	285.41	315.69	392.78	+553.58	PRESENT	686

+PROPOSED

MANUAL YEAR	PERSONS REPORTED	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	137	20,227	147.642						1	1
2007	155	41,393	267.051						2	2
2008	174	4,998	28.724				1			1
2009	162	7,514	46.382						1	1
2010	159	1,556	9.786							
TOTAL	787	75,688	96.173						1	4

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					572					3,155	16,500
2007					20,336					18,320	2,737
2008				315					1,155		3,528
2009					548					3,779	3,187
2010											1,556
TOTAL				315	21,456				1,155	25,254	27,508

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,293					12,977	19,701
2007			642	2,453	37,990			444	3,968	69,236	3,939
2008		25	154	507	16		183	1,116	4,339	175	5,387
2009		23	376	323	751		68	2,676	3,328	10,503	4,306
2010											2,101
TOTAL		48	1,172	3,283	40,050		251	4,236	11,635	92,891	35,434

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,707	147,859	35,434	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-54,566	-80,272	329	
TOTAL LOSSES		67,587	35,763	
EXPECTED LOSSES	224,147	188,988	24,010	
CREDIBILITY	.01	.03	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	85.879	45.442	131.321
INDICATED (POST-TEST)	.000	78.579	41.579	120.158
PRES. ON RATE LEVEL	403.750	340.418	43.248	787.416
DERIVED BY FORMULA	399.713	332.563	43.181	775.457
UNDERLYING PRES. RATE	284.812	240.137	30.508	555.457
PROPOSED	399.712	332.563	43.181	775.456

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	929.073
IND. RATES				929.07	MINIMUM PREMIUM	1219
MAN. RATES	439.29	525.21	677.80	+929.07	PRESENT	981

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	51,182	1,577,075	3.081			3	12	22	37
2007	48,996	755,432	1.541				9	12	21
2008	36,938	1,504,681	4.073			3	7	14	24
2009	41,593	492,117	1.183				9	8	17
2010	38,722	422,322	1.090				5	15	20
TOTAL	217,431	4,751,627	2.185			6	42	71	119

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			371,762	220,480	49,884			310,766	394,701	116,142	113,340
2007				208,397	32,021				302,119	102,511	110,384
2008			666,938	100,069	38,770			354,831	211,396	91,608	41,069
2009				119,919	25,383				249,482	34,041	63,292
2010				97,982	24,017				93,759	154,701	51,863
TOTAL			1,038,700	746,847	170,075			665,597	1,251,457	499,003	379,948

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			719,647	381,345	112,786			1,440,002	1,703,732	477,692	135,328
2007			32,612	368,502	64,364			89,560	1,067,380	407,170	158,842
2008		66,962	978,197	192,416	73,724		112,042	1,487,765	898,610	341,413	62,712
2009		14,001	176,834	175,556	45,436		24,622	648,255	759,492	153,839	85,507
2010		30,934	295,517	126,026	39,825		33,272	651,791	408,285	321,125	70,015
TOTAL		111,897	2,202,807	1,243,845	336,135		169,936	4,317,373	4,837,499	1,701,239	512,404

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	6,802,013	8,118,718	512,404			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-817,368	-1,572,000	4,251			
TOTAL LOSSES	5,984,645	6,546,718	516,655			
EXPECTED LOSSES	3,285,382	3,541,951	334,844			
CREDIBILITY	.06	.15	.16			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.752	3.011	.238	6.001		
INDICATED (POST-TEST)	2.518	2.755	.218	5.491		
PRES. ON RATE LEVEL	2.142	2.309	.219	4.670		
DERIVED BY FORMULA	2.165	2.376	.219	4.760		
UNDERLYING PRES. RATE	1.511	1.629	.154	3.294		
PROPOSED	2.165	2.376	.219	4.760		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.702
IND. RATES				5.70	MINIMUM PREMIUM	1715
MAN. RATES	3.15	3.37	4.02	+ 5.70	PRESENT	1280

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	2,794	18,941	.677			2,794				1	1	2
2007	3,320	224,027	6.747			3,320			1		1	2
2008	2,782					2,782						
2009	2,546	93,881	3.687			2,546				1	2	3
2010	2,622	13,700	.522			2,622						
TOTAL	14,064	350,549	2.493			14,064			1	2	4	7

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				9,893	1,334				4,352	2,668	694
2007			71,058		3,237			145,391		4,051	290
2009				8,926	3,750				35,526	2,927	42,752
2010											13,700
TOTAL			71,058	18,819	8,321			145,391	39,878	9,646	57,436

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				17,164	3,016				18,901	10,973	829
2007		4,293	133,642	1,672	6,159		21,528	659,323	13,923	16,153	417
2009		1,116	14,448	14,165	5,926		3,471	90,954	106,458	16,568	57,758
2010											18,495
TOTAL		5,409	148,090	33,001	15,101		24,999	750,277	139,282	43,694	77,499

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	928,775	231,078	77,499	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-62,364	-101,888	351	
TOTAL LOSSES	866,411	129,190	77,850	
EXPECTED LOSSES	258,075	233,462	27,143	
CREDIBILITY	.01	.02	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	6.160	.919	.554	7.633
INDICATED (POST-TEST)	5.636	.841	.507	6.984
PRES. ON RATE LEVEL	2.601	2.353	.274	5.228
DERIVED BY FORMULA	2.631	2.323	.281	5.235
UNDERLYING PRES. RATE	1.835	1.660	.193	3.688
PROPOSED	2.631	2.323	.281	5.235

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.272
IND. RATES				6.27	MINIMUM PREMIUM	1860
MAN. RATES	3.84	3.94	4.50	+ 6.27	PRESENT	1395

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	70,882	1,175,496	1.658			70,882			2	4	24	30
2007	76,211	1,416,838	1.859			76,211		1	3	8	27	39
2008	74,544	1,762,322	2.364			74,544		1	1	9	19	30
2009	73,061	888,717	1.216			73,061			1	8	12	21
2010	76,630	1,006,636	1.313			76,630				4	24	28
TOTAL	371,328	6,250,009	1.683			371,328		2	7	33	106	148

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			315,771	51,091	35,728			482,996	67,875	149,163	72,872
2007		41,174	248,405	112,700	113,853		57,356	391,417	96,023	226,615	129,295
2008		109,127	80,417	193,400	150,818		144,708	145,688	435,531	435,437	67,196
2009			68,219	137,099	65,101			122,827	286,560	122,290	86,621
2010				149,760	183,821				316,376	255,426	101,253
TOTAL		150,301	712,812	644,050	549,321		202,064	1,142,928	1,202,365	1,188,931	457,237

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			386,114	88,643	80,782			1,405,061	294,781	613,508	87,009
2007		98,880	428,604	214,823	215,489		518,616	1,187,195	404,092	864,189	186,056
2008		172,199	276,653	326,414	224,249		803,642	1,181,500	1,520,301	1,163,922	102,608
2009		29,121	378,327	227,998	103,145		53,027	1,505,228	984,766	414,430	117,025
2010		79,740	770,819	342,087	218,349		84,711	1,671,769	1,008,581	581,801	136,692
TOTAL		379,940	2,240,517	1,199,965	842,014		1,459,996	6,950,753	4,212,521	3,637,850	629,390

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	11,031,206	9,892,350	629,390			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-812,895	-1,532,209	5,384			
TOTAL LOSSES	10,218,311	8,360,141	634,774			
EXPECTED LOSSES	3,338,239	3,572,176	393,609			
CREDIBILITY	.09	.21	.22			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.752	2.251	.171	5.174		
INDICATED (POST-TEST)	2.518	2.060	.156	4.734		
PRES. ON RATE LEVEL	1.274	1.364	.150	2.788		
DERIVED BY FORMULA	1.386	1.510	.151	3.047		
UNDERLYING PRES. RATE	.899	.962	.106	1.967		
PROPOSED	1.386	1.510	.151	3.047		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.650
IND. RATES				3.65	MINIMUM PREMIUM	1205
MAN. RATES	1.71	1.91	2.40	+ 3.65	PRESENT	875

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	76,271	1,459,250	1.913			76,271			3	6	54	63
2007	81,432	1,831,499	2.249			81,432	1		1	5	42	49
2008	88,033	1,742,769	1.979			88,033			5	5	36	46
2009	91,025	1,985,003	2.180			91,025			3	7	49	59
2010	93,299	1,542,973	1.653			93,299				11	52	63
TOTAL	430,060	8,561,494	1.991			430,060	1		12	34	233	280

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			354,084	94,716	150,480			308,805	114,568	306,266	130,331
2007	3,500		73,350	128,543	252,952			348,475	301,444	571,271	151,964
2008			396,353	112,134	162,070			408,093	184,826	386,190	93,103
2009			365,216	94,519	327,611			296,419	193,216	572,705	135,317
2010			261,188	259,415					372,654	514,956	134,760
TOTAL	3,500		1,189,003	691,100	1,152,528			1,361,792	1,166,708	2,351,388	645,475

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			632,204	164,333	340,236			1,338,703	497,569	1,259,672	155,615
2007	6,762	2,520	105,890	256,174	475,420		29,349	999,546	1,184,420	2,179,826	218,676
2008		60,094	876,855	242,884	272,085		163,029	2,400,787	992,174	1,311,386	142,168
2009		86,802	1,174,178	352,308	466,749		79,353	2,408,040	1,154,151	1,651,533	182,813
2010		125,544	1,211,609	534,449	315,314		121,908	2,392,811	1,484,386	1,088,270	181,926
TOTAL	6,762	274,960	4,000,736	1,550,148	1,869,804		393,639	9,539,887	5,312,700	7,490,687	881,198

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	14,215,984	16,223,339	881,198			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,204,212	-3,318,142	8,940			
TOTAL LOSSES	12,011,772	12,905,197	890,138			
EXPECTED LOSSES	9,052,764	7,831,393	632,189			
CREDIBILITY	.10	.24	.25			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.793	3.001	.207	6.001		
INDICATED (POST-TEST)	2.556	2.746	.189	5.491		
PRES. ON RATE LEVEL	2.984	2.582	.208	5.774		
DERIVED BY FORMULA	2.941	2.621	.203	5.765		
UNDERLYING PRES. RATE	2.105	1.821	.147	4.073		
PROPOSED	2.941	2.621	.203	5.765		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.907
IND. RATES				6.91	MINIMUM PREMIUM	2000
MAN. RATES	3.84	4.12	4.97	+ 6.91	PRESENT	1515

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	4,354	91,438	2.100			4,354			1			1
2007	4,640	1,438	.030			4,640						
2008	4,030	56,142	1.393			4,030				1		1
2009	3,271	86,674	2.649			3,271				1		1
2010	4,043	1,449	.035			4,043						
TOTAL	20,338	237,141	1.166			20,338			1	1	1	3

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			64,892					23,618			2,928
2007											1,438
2008					1,668					52,958	1,516
2009				47,085					37,223		2,366
2010											1,449
TOTAL			64,892	47,085	1,668			23,618	37,223	52,958	9,697

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			136,143					120,357			3,496
2007											2,069
2008		11	335	460	2,687		305	11,149	27,677	174,063	2,315
2009		5,097	62,542	63,060	4,191		3,580	93,119	108,837	8,837	3,196
2010											1,956
TOTAL		5,108	199,020	63,520	6,878		3,885	224,625	136,514	182,900	13,032

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	432,638	389,812	13,032	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-72,824	-150,763	418	
TOTAL LOSSES	359,814	239,049	13,450	
EXPECTED LOSSES	299,986	346,356	31,931	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.769	1.175	.066	3.010
INDICATED (POST-TEST)	1.619	1.075	.060	2.754
PRES. ON RATE LEVEL	2.091	2.414	.223	4.728
DERIVED BY FORMULA	2.086	2.374	.218	4.678
UNDERLYING PRES. RATE	1.475	1.703	.157	3.335
PROPOSED	2.086	2.374	.218	4.678

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.604
IND. RATES				5.60	MINIMUM PREMIUM	1690
MAN. RATES	3.20	3.42	4.07	+ 5.60	PRESENT	1290

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,372	7,746	.121			6,372					1	1
2007	6,022	81,945	1.360			6,022				1	1	2
2008	5,353	5,172	.096			5,353					2	2
2009	5,329	63,336	1.188			5,329				2	1	3
2010	5,053	57,456	1.137			5,053					4	4
TOTAL	28,129	215,655	.767			28,129				3	9	12

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					680					2,853	4,213
2007				7,387	561				44,078	27,218	2,701
2008					726					1,503	2,943
2009				10,231	575				41,387	7,364	3,779
2010					14,923					34,752	7,781
TOTAL				17,618	17,465				85,465	73,690	21,417

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,537					11,734	5,030
2007			1,138	12,992	1,211			13,367	158,383	105,747	3,887
2008		6	146	201	1,168		8	314	783	4,940	4,494
2009		1,129	13,987	14,041	1,700		4,104	108,760	127,497	30,285	5,105
2010		3,287	32,376	15,160	15,969		3,591	68,760	48,106	65,411	10,504
TOTAL		4,422	47,647	42,394	21,585		7,703	191,201	334,769	218,117	29,020

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	250,973	616,865	29,020	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-97,699	-141,475	477	
TOTAL LOSSES	153,274	475,390	29,497	
EXPECTED LOSSES	392,119	322,077	37,411	
CREDIBILITY	.02	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.545	1.690	.105	2.340
INDICATED (POST-TEST)	.499	1.546	.096	2.141
PRES. ON RATE LEVEL	1.976	1.623	.189	3.788
DERIVED BY FORMULA	1.946	1.620	.185	3.751
UNDERLYING PRES. RATE	1.394	1.145	.133	2.672
PROPOSED	1.946	1.620	.185	3.751

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.494
IND. RATES				4.49	MINIMUM PREMIUM	1415
MAN. RATES	2.63	2.75	3.26	+ 4.49	PRESENT	1090

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	19,703	3,209	.016			19,703						
2007	19,503	344,928	1.768			19,503			1	1		2
2008	18,448	250,440	1.357			18,448			1			1
2009	17,250	56,627	.328			17,250				1		1
2010	17,967	47,294	.263			17,967				1		1
TOTAL	92,871	702,498	.756			92,871			2	3		5

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,209
2007			208,254	17,976				82,500	31,957		4,241
2008			76,508					155,397			18,535
2009				33,300					18,000		5,327
2010				23,863					20,009		3,422
TOTAL			284,762	75,139				237,897	69,966		34,734

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											3,832
2007		12,579	394,103	35,214	716		12,217	383,281	117,955	2,569	6,103
2008		9,857	152,407	3,467	1,038		49,865	815,249	36,614	5,381	28,303
2009		3,603	44,234	44,602	2,964		1,733	45,027	52,634	4,276	7,197
2010		6,250	59,284	24,754	3,438		3,690	73,771	41,420	6,390	4,620
TOTAL		32,289	650,028	108,037	8,156		67,505	1,317,328	248,623	18,616	50,055

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,067,150	383,432	50,055	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-99,560	-113,687	257	
TOTAL LOSSES	1,967,590	269,745	50,312	
EXPECTED LOSSES	403,989	261,895	19,504	
CREDIBILITY	.03	.08	.09	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.119	.290	.054	2.463
INDICATED (POST-TEST)	1.939	.265	.049	2.253
PRES. ON RATE LEVEL	.616	.400	.030	1.046
DERIVED BY FORMULA	.656	.389	.032	1.077
UNDERLYING PRES. RATE	.435	.282	.021	.738
PROPOSED	.656	.389	.032	1.077

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.290
IND. RATES				1.29	MINIMUM PREMIUM	615
MAN. RATES	.66	.75	.90	+ 1.29	PRESENT	505

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,550	10,685	.300						1	1
2007	3,794	88,641	2.336						2	4
2008	3,255	280,055	8.603			1			2	3
2009	2,873	40,112	1.396					1		1
2010	2,751	3,688	.134						1	1
TOTAL	16,223	423,181	2.609			1		3	6	10

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,887					1,102	7,696
2007				37,792	8,386				25,360	3,869	13,234
2008			144,565		7,767			95,946		16,906	14,871
2009				18,588					6,534		14,990
2010					597					728	2,363
TOTAL			144,565	56,380	18,637			95,946	31,894	22,605	53,154

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,267					4,533	9,189
2007			5,997	67,137	16,491			7,402	88,570	16,277	19,044
2008		18,673	289,542	8,699	14,472		30,882	506,918	31,445	58,880	22,708
2009		2,012	24,695	24,894	1,657		627	16,341	19,109	1,554	20,251
2010		128	1,293	605	642		76	1,443	1,009	1,369	3,190
TOTAL		20,813	321,527	101,335	37,529		31,585	532,104	140,133	82,613	74,382

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	906,029	361,610	74,382	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-126,678	-216,432	553	
TOTAL LOSSES	779,351	145,178	74,935	
EXPECTED LOSSES	514,756	490,907	44,614	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.804	.895	.462	6.161
INDICATED (POST-TEST)	4.396	.819	.423	5.638
PRES. ON RATE LEVEL	4.498	4.290	.390	9.178
DERIVED BY FORMULA	4.497	4.186	.391	9.074
UNDERLYING PRES. RATE	3.173	3.026	.275	6.474
PROPOSED	4.497	4.186	.391	9.074

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.871
IND. RATES				10.87	MINIMUM PREMIUM	2000
MAN. RATES	6.08	6.57	7.90	+ 10.87	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	54,202	2,459,992	4.538			54,202			6	8	24	38
2007	52,696	1,169,000	2.218			52,696			1	11	24	36
2008	45,264	569,264	1.257			45,264	1			8	22	31
2009	43,417	895,318	2.062			43,417			1	6	13	20
2010	45,912	276,900	.603			45,912				1	15	16
TOTAL	241,491	5,370,474	2.224			241,491	1		8	34	98	141

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			754,774	233,987	40,214			809,076	306,501	229,074	86,366
2007			85,791	197,757	241,723			85,608	236,161	243,944	78,016
2008	3,403			245,590	47,276				132,388	100,333	40,274
2009			101,798	119,993	213,340			48,684	122,167	230,316	59,020
2010				25,481	48,455				30,000	133,444	39,520
TOTAL	3,403		942,363	822,808	591,008			943,368	827,217	937,111	303,196

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,254,323	405,967	90,923			3,010,315	1,331,133	942,182	103,121
2007		5,183	198,843	376,723	456,025		12,673	462,159	877,541	937,855	112,265
2008	6,195	17,757	129,418	407,524	88,457		21,962	148,993	549,671	349,786	61,498
2009		40,282	549,228	296,022	305,718		25,850	767,503	576,769	671,811	79,736
2010		17,333	168,413	75,661	55,541		19,312	374,625	246,850	260,730	53,352
TOTAL	6,195	80,555	2,300,225	1,561,897	996,664		79,797	4,763,595	3,581,964	3,162,364	409,972

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	7,230,367	9,302,889	409,972			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,222,326	-1,801,444	3,859			
TOTAL LOSSES	6,008,041	7,501,445	413,831			
EXPECTED LOSSES	4,950,566	4,112,592	297,034			
CREDIBILITY	.07	.16	.17			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.488	3.106	.171	5.765		
INDICATED (POST-TEST)	2.277	2.842	.156	5.275		
PRES. ON RATE LEVEL	2.906	2.414	.175	5.495		
DERIVED BY FORMULA	2.862	2.482	.172	5.516		
UNDERLYING PRES. RATE	2.050	1.703	.123	3.876		
PROPOSED	2.851	2.473	.171	5.495		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.583
IND. RATES				6.58	MINIMUM PREMIUM	1935
MAN. RATES	3.69	3.96	4.73	+ 6.58	PRESENT	1455

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	844	800	.094							
2007	830									
2008	720	5,402	.750							
2009	788	675	.085							
2010	622									
TOTAL	3,804	6,877	.181							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											800
2008											5,402
2009											675
TOTAL											6,877

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											955
2008											8,249
2009											912
TOTAL											10,116

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			10,116	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-19,571	-19,398	64	
TOTAL LOSSES			10,180	
EXPECTED LOSSES	78,210	43,899	5,097	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.268	.268
INDICATED (POST-TEST)	.000	.000	.245	.245
PRES. ON RATE LEVEL	2.914	1.636	.190	4.740
DERIVED BY FORMULA	2.914	1.620	.191	4.725
UNDERLYING PRES. RATE	2.056	1.154	.134	3.344
PROPOSED	2.914	1.620	.191	4.725

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.661
IND. RATES				5.66	MINIMUM PREMIUM	1705
MAN. RATES	3.49	3.58	4.08	+ 5.66	PRESENT	1295

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	79,912	1,224,187	1.531			79,912			4	4	20	28
2007	82,571	2,460,749	2.980			82,571			4	19	27	50
2008	80,328	1,680,126	2.091			80,328			5	15	29	49
2009	67,080	2,134,064	3.181			67,080			4	20	24	48
2010	65,792	1,085,553	1.649			65,792			1	3	21	25
TOTAL	375,683	8,584,679	2.285			375,683			18	61	121	200

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			427,335	42,801	64,077			393,352	25,991	141,975	128,656
2007			561,747	239,624	115,605			730,480	512,650	168,685	131,958
2008			500,963	208,264	104,685			301,624	248,287	215,043	101,260
2009			392,812	396,979	114,549			388,686	535,351	245,771	59,916
2010			142,681	92,499	88,241			143,012	363,792	157,441	97,887
TOTAL			2,025,538	980,167	487,157			1,957,154	1,686,071	928,915	519,677

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			697,657	74,260	144,878			1,511,137	112,878	583,945	153,616
2007		26,808	873,283	432,509	221,774		83,833	2,695,460	1,575,253	668,891	189,888
2008		79,015	1,105,317	385,833	185,766		133,715	1,794,826	1,112,703	754,319	154,624
2009		111,748	1,439,089	632,320	201,990		117,586	3,374,046	1,885,628	827,458	80,947
2010		67,765	603,496	178,977	109,724		84,937	1,658,502	744,472	377,064	132,147
TOTAL		285,336	4,718,842	1,703,899	864,132		420,071	11,033,971	5,430,934	3,211,677	711,222

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	16,458,220	11,210,642	711,222			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,698,079	-2,121,831	6,472			
TOTAL LOSSES	14,760,141	9,088,811	717,694			
EXPECTED LOSSES	6,878,757	4,861,337	514,685			
CREDIBILITY	.09	.22	.23			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.929	2.419	.191	6.539		
INDICATED (POST-TEST)	3.595	2.213	.175	5.983		
PRES. ON RATE LEVEL	2.596	1.834	.194	4.624		
DERIVED BY FORMULA	2.686	1.917	.190	4.793		
UNDERLYING PRES. RATE	1.831	1.294	.137	3.262		
PROPOSED	2.686	1.917	.190	4.793		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.742
IND. RATES				5.74	MINIMUM PREMIUM	1725
MAN. RATES	3.09	3.30	3.98	+ 5.74	PRESENT	1270

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	63,032	652,063	1.034			63,032			1	4	21	26
2007	62,309	1,204,187	1.932			62,309			3	4	5	12
2008	56,123	1,761,867	3.139			56,123			5	7	12	24
2009	56,130	665,732	1.186			56,130			1	10	8	19
2010	55,509	1,076,266	1.938			55,509				7	15	22
TOTAL	293,103	5,360,115	1.829			293,103			10	32	61	103

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			72,593	124,760	67,556			14,865	149,476	137,654	85,159
2007			372,355	122,596	3,940			492,289	114,381	35,432	63,194
2008			672,206	104,671	34,656			635,954	160,316	55,002	99,062
2009			80,266	115,575	21,543			91,358	293,540	21,451	41,999
2010				139,291	163,847				393,292	298,634	81,202
TOTAL			1,197,420	606,893	291,542			1,234,466	1,111,005	548,173	370,616

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			152,300	216,459	152,743			75,752	649,175	566,172	101,680
2007		15,975	515,766	219,765	10,443		48,760	1,526,956	432,926	143,296	90,936
2008		79,201	1,164,068	202,862	68,591		165,411	2,442,116	733,085	220,036	151,268
2009		28,117	359,539	175,090	42,031		47,158	1,310,132	908,463	134,544	56,741
2010		70,252	679,244	301,644	194,158		99,270	1,959,492	1,181,929	680,654	109,623
TOTAL		193,545	2,870,917	1,115,820	467,966		360,599	7,314,448	3,905,578	1,744,702	510,248

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	10,739,509	7,234,066	510,248			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-841,280	-1,490,456	5,022			
TOTAL LOSSES	9,898,229	5,743,610	515,270			
EXPECTED LOSSES	3,405,858	3,417,581	383,965			
CREDIBILITY	.07	.18	.19			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.377	1.960	.176	5.513		
INDICATED (POST-TEST)	3.090	1.793	.161	5.044		
PRES. ON RATE LEVEL	1.647	1.653	.186	3.486		
DERIVED BY FORMULA	1.748	1.678	.181	3.607		
UNDERLYING PRES. RATE	1.162	1.166	.131	2.459		
PROPOSED	1.748	1.678	.181	3.607		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.321
IND. RATES				4.32	MINIMUM PREMIUM	1370
MAN. RATES	2.34	2.51	3.00	+ 4.32	PRESENT	1025

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	23,338	768,742	3.293			23,338			3	4	10	17
2007	22,893	803,460	3.509			22,893			3		6	9
2008	19,517	792,859	4.062			19,517			2	2	5	9
2009	17,056	440,802	2.584			17,056				3	2	5
2010	17,458	30,710	.175			17,458					3	3
TOTAL	100,262	2,836,573	2.829			100,262			8	9	26	43

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			254,881	155,964	11,043			88,252	172,006	50,398	36,198
2007			276,840		11,583			441,925		48,094	25,018
2008			199,408	51,432	44,513			349,987	114,824	19,792	12,903
2009				58,061	65,455				117,647	184,589	15,050
2010					5,796					17,423	7,491
TOTAL			731,129	265,457	138,390			880,164	404,477	320,296	96,660

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			534,740	270,597	24,969			449,733	747,023	207,288	43,220
2007		15,405	479,647	6,006	22,038		55,695	1,706,913	44,177	183,945	36,001
2008		24,241	347,832	102,058	76,416		97,313	1,400,982	499,346	90,912	19,703
2009		8,887	121,719	115,780	93,570		14,655	423,216	504,255	533,491	20,333
2010		1,276	12,577	5,891	6,204		1,795	34,471	24,113	32,787	10,113
TOTAL		49,809	1,496,515	500,332	223,197		169,458	4,015,315	1,818,914	1,048,423	129,370

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	5,731,097	3,590,866	129,370			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-438,655	-687,889	1,844			
TOTAL LOSSES	5,292,442	2,902,977	131,214			
EXPECTED LOSSES	1,769,624	1,557,069	148,388			
CREDIBILITY	.04	.09	.09			
PURE PREMIUMS						
INDICATED (PRE-TEST)	5.279	2.895	.131	8.305		
INDICATED (POST-TEST)	4.830	2.649	.120	7.599		
PRES. ON RATE LEVEL	2.501	2.202	.210	4.913		
DERIVED BY FORMULA	2.594	2.242	.202	5.038		
UNDERLYING PRES. RATE	1.765	1.553	.148	3.466		
PROPOSED	2.594	2.242	.202	5.038		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.036
IND. RATES				6.04	MINIMUM PREMIUM	1800
MAN. RATES	3.26	3.53	4.23	+ 6.04	PRESENT	1330

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	61,695	923,432	1.496			2	2	7	11
2007	90,753	676,456	.745				2	18	20
2008	97,271	1,258,385	1.293			3	2	11	16
2009	99,232	120,004	.120					6	6
2010	96,681	272,773	.282					20	20
TOTAL	445,632	3,251,050	.730			5	6	62	73

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			287,986	43,062	33,138			459,787	37,648	38,443	23,368
2007				30,727	285,606				15,994	280,847	63,282
2008			329,846	34,562	129,986			508,199	40,190	157,547	58,055
2009					9,945					44,678	65,381
2010					70,932					132,931	68,910
TOTAL			617,832	108,351	529,607			967,986	93,832	654,446	278,996

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			364,690	74,712	74,925			1,311,199	163,505	158,116	27,901
2007			13,674	88,197	534,228			11,444	116,189	1,062,432	91,063
2008		36,133	550,591	103,029	214,598		132,097	2,110,679	324,836	537,345	88,650
2009		403	6,872	5,855	13,617		819	31,649	39,361	124,159	88,330
2010		15,631	153,842	72,047	75,934		13,723	263,025	184,020	250,203	93,029
TOTAL		52,167	1,089,669	343,840	913,302		146,639	3,727,996	827,911	2,132,255	388,973

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,016,471	4,217,308	388,973	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-670,812	-1,025,901	3,381	
TOTAL LOSSES	4,345,659	3,191,407	392,354	
EXPECTED LOSSES	2,829,763	2,446,521	236,185	
CREDIBILITY	.10	.24	.25	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.975	.716	.088	1.779
INDICATED (POST-TEST)	.892	.655	.081	1.628
PRES. ON RATE LEVEL	.900	.779	.075	1.754
DERIVED BY FORMULA	.899	.749	.077	1.725
UNDERLYING PRES. RATE	.635	.549	.053	1.237
PROPOSED	.899	.749	.077	1.725

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				2.07	MINIMUM PREMIUM	810
MAN. RATES	1.17	1.27	1.51	+ 2.07	PRESENT	655

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	216,395	5,150,112	2.379			216,395			8	23	81	112
2007	262,285	7,159,550	2.729			262,285			10	45	99	154
2008	234,316	3,860,408	1.647			234,316	1		5	40	56	102
2009	230,068	3,405,798	1.480			230,068			2	43	58	103
2010	242,796	2,436,107	1.003			242,796				9	83	92
TOTAL	1,185,860	22,011,975	1.856			1,185,860	1		25	160	377	563

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			920,263	553,139	301,795			1,046,322	1,158,660	646,718	523,215
2007			1,567,674	973,512	364,161			1,692,274	1,298,329	704,723	558,877
2008	133,919		555,595	569,987	146,495	162,848		704,899	872,543	291,320	422,802
2009			198,798	723,210	200,675			157,963	1,227,239	488,333	409,580
2010			142,398	398,394					252,896	1,201,982	440,437
TOTAL	133,919		3,242,330	2,962,246	1,411,520	162,848		3,601,458	4,809,667	3,333,076	2,354,911

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,707,400	929,475	682,359			3,908,377	4,246,165	2,659,953	624,719
2007		75,706	2,514,508	1,769,949	703,475		190,949	6,238,914	4,759,945	2,755,666	804,224
2008	243,862	103,642	1,269,077	977,854	271,069	152,586	327,700	3,927,708	3,565,118	1,109,449	645,618
2009		121,479	1,555,206	1,104,950	344,570		157,439	4,336,116	4,069,950	1,657,065	553,343
2010		125,072	1,217,947	552,427	446,955		170,829	3,310,768	2,187,495	2,343,147	594,590
TOTAL	243,862	425,899	8,264,138	5,334,655	2,448,428	152,586	846,917	21,721,883	18,828,673	10,525,280	3,222,494

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	31,655,285	37,137,036	3,222,494			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-3,538,914	-7,830,654	29,241			
TOTAL LOSSES	28,116,371	29,306,382	3,251,735			
EXPECTED LOSSES	14,728,382	18,202,952	2,146,407			
CREDIBILITY	.19	.46	.49			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.371	2.471	.274	5.116		
INDICATED (POST-TEST)	2.169	2.261	.251	4.681		
PRES. ON RATE LEVEL	1.761	2.176	.256	4.193		
DERIVED BY FORMULA	1.839	2.215	.254	4.308		
UNDERLYING PRES. RATE	1.242	1.535	.181	2.958		
PROPOSED	1.839	2.215	.254	4.308		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.161
IND. RATES				5.16	MINIMUM PREMIUM	1580
MAN. RATES	2.57	2.91	3.61	+ 5.16	PRESENT	1175

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	19,765	62,124	.314						6	6
2007	1,805	563	.031							
2008	1,630	1,143	.070						1	1
2009	943	11,994	1.271						1	1
2010	928	160	.017							
TOTAL	25,071	75,984	.303						8	8

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					38,461					14,134	9,529
2007											563
2008					366					777	
2009					8,750					2,050	1,194
2010											160
TOTAL					47,577					16,961	11,446

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					86,961					58,133	11,378
2007											810
2008		3	75	101	588		8	163	407	2,556	
2009		355	6,047	5,154	11,984		37	1,451	1,804	5,696	1,613
2010											216
TOTAL		358	6,122	5,255	99,533		45	1,614	2,211	66,385	14,017

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	8,139	173,384	14,017	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-239,171	-149,716	223	
TOTAL LOSSES		23,668	14,240	
EXPECTED LOSSES	686,945	285,559	36,353	
CREDIBILITY	.01	.04	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.094	.057	.151
INDICATED (POST-TEST)	.000	.086	.052	.138
PRES. ON RATE LEVEL	3.883	1.615	.206	5.704
DERIVED BY FORMULA	3.844	1.554	.200	5.598
UNDERLYING PRES. RATE	2.740	1.139	.145	4.024
PROPOSED	3.844	1.554	.200	5.598

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.706
IND. RATES				6.71	MINIMUM PREMIUM	1970
MAN. RATES	4.27	4.36	4.91	+ 6.71	PRESENT	1500

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	13,488	9,507	.070						3	3
2007	12,328	40,543	.328					1	1	2
2008	12,657	38,624	.305						1	1
2009	11,170	77,420	.693					1	1	2
2010	14,749	72,613	.492						3	3
TOTAL	64,392	238,707	.371					2	9	11

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,934					615	6,958
2007				17,335	225				13,677	395	8,911
2008					6,959					30,040	1,625
2009				38,731	1,040				29,819	7,118	712
2010					11,416					51,972	9,225
TOTAL				56,066	21,574				43,496	90,140	27,431

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,373					2,530	8,308
2007			2,636	30,358	798			3,950	47,401	2,387	12,823
2008		46	1,398	1,926	11,210		175	6,319	15,704	98,735	2,481
2009		4,234	52,164	52,485	4,872		2,998	79,644	93,462	26,862	962
2010		2,514	24,763	11,598	12,222		5,371	102,836	71,943	97,817	12,454
TOTAL		6,794	80,961	96,367	33,475		8,544	192,749	228,510	228,331	37,028

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	289,048	586,683	37,028	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-73,568	-107,348	392	
TOTAL LOSSES	215,480	479,335	37,420	
EXPECTED LOSSES	300,711	251,773	27,689	
CREDIBILITY	.03	.07	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.335	.744	.058	1.137
INDICATED (POST-TEST)	.307	.681	.053	1.041
PRES. ON RATE LEVEL	.662	.554	.061	1.277
DERIVED BY FORMULA	.651	.563	.060	1.274
UNDERLYING PRES. RATE	.467	.391	.043	.901
PROPOSED	.651	.563	.060	1.274

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.526
IND. RATES				1.53	MINIMUM PREMIUM	675
MAN. RATES	.95	.97	1.10	+ 1.53	PRESENT	555

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	7,615	96,909	1.272			7,615					3	3
2007	6,951	256,944	3.696			6,951			1	1	2	4
2008	7,067	246,371	3.486			7,067		1	1	1	1	3
2009	6,572	50,827	.773			6,572					4	4
2010	6,963	5,574	.080			6,963					2	2
TOTAL	35,168	656,625	1.867			35,168			2	2	12	16

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			84,909	60,929	13,681			25,882	68,612	61,369	21,859
2007			182,796	758	4,819			29,831	1,320	6,617	5,176
2008					3,268					19,175	9,223
2009					14,412					26,966	9,449
2010					249					1,852	3,473
TOTAL			267,705	61,687	36,429			55,713	69,932	115,979	49,180

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					30,933					252,411	26,100
2007		5,128	168,963	108,727	10,464		3,831	137,295	241,117	29,649	7,448
2008		23,630	365,168	10,404	7,779		9,892	161,807	22,004	64,254	14,084
2009		584	9,956	8,493	19,738		495	19,110	23,750	74,928	12,766
2010		51	537	255	267		189	3,662	2,565	3,486	4,689
TOTAL		29,393	544,624	127,879	69,181		14,407	321,874	289,436	424,728	65,087

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	910,298	911,224	65,087	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-286,604	-296,504	827	
TOTAL LOSSES	623,694	614,720	65,914	
EXPECTED LOSSES	1,154,214	685,778	62,248	
CREDIBILITY	.02	.04	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.773	1.748	.187	3.708
INDICATED (POST-TEST)	1.622	1.599	.171	3.392
PRES. ON RATE LEVEL	4.653	2.764	.251	7.668
DERIVED BY FORMULA	4.592	2.717	.247	7.556
UNDERLYING PRES. RATE	3.282	1.950	.177	5.409
PROPOSED	4.592	2.717	.247	7.556

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.052
IND. RATES				9.05	MINIMUM PREMIUM	2000
MAN. RATES	4.02	5.14	6.60	+ 9.05	PRESENT	1920

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	21,709	1,233,120	5,680			21,709			4	4	18	26
2007	21,453	96,385	.449			21,453				1	8	9
2008	21,758	595,080	2,734			21,758			1		4	5
2009	23,581	505,709	2,144			23,581			1	3	6	10
2010	26,183	298,257	1,139			26,183				2	11	13
TOTAL	114,684	2,728,551	2,379			114,684			6	10	47	63

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			499,052	63,648	41,730			446,860	33,422	113,637	34,771
2007				4,818	16,979				8,743	22,146	43,699
2008			176,564		35,890			316,558		35,767	30,301
2009			117,502	28,025	12,615			121,471	87,376	54,030	84,690
2010				61,912	41,179				89,672	66,325	39,169
TOTAL			793,118	158,403	148,393			884,889	219,213	291,905	232,630

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			972,834	110,429	94,350			1,513,719	145,151	467,389	41,517
2007			1,264	10,480	31,824			3,059	35,048	84,270	62,883
2008		10,716	169,284	13,616	58,924		47,004	772,809	53,063	122,607	46,270
2009		23,095	299,730	55,070	22,750		31,768	932,883	340,794	177,199	114,416
2010		25,288	243,143	106,055	53,006		23,376	461,816	277,470	153,488	52,878
TOTAL		59,099	1,686,255	295,650	260,854		102,148	3,684,286	851,526	1,004,953	317,964

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,531,788	2,412,983	317,964	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-462,556	-683,620	2,956	
TOTAL LOSSES	5,069,232	1,729,363	320,920	
EXPECTED LOSSES	1,896,874	1,610,162	205,285	
CREDIBILITY	.04	.10	.10	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.420	1.508	.280	6.208
INDICATED (POST-TEST)	4.044	1.380	.256	5.680
PRES. ON RATE LEVEL	2.345	1.990	.254	4.589
DERIVED BY FORMULA	2.413	1.929	.254	4.596
UNDERLYING PRES. RATE	1.654	1.404	.179	3.237
PROPOSED	2.413	1.929	.254	4.596

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.506
IND. RATES				5.51	MINIMUM PREMIUM	1670
MAN. RATES	3.13	3.37	3.95	+ 5.51	PRESENT	1260

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	5,459	42,758	.783			5,459				1		1
2007	5,599	486	.008			5,599					1	1
2008	4,263	275,771	6.468			4,263			1	1	1	3
2009	3,875	1,157	.029			3,875						
2010	4,131	50,101	1.212			4,131					2	2
TOTAL	23,327	370,273	1.587			23,327			1	2	4	7

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				9,871					23,453		9,434
2007					453					33	
2008			128,498	8,070	328			127,527	8,557	2,500	291
2009											1,157
2010					7,253					38,848	4,000
TOTAL			128,498	17,941	8,034			127,527	32,010	41,381	14,882

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				17,126					101,856		11,264
2007			15	55	847				7	124	
2008		17,133	259,981	18,876	2,669		42,314	677,831	63,492	13,920	444
2009											1,563
2010		1,597	15,737	7,372	7,762		4,015	76,866	53,769	73,120	5,400
TOTAL		18,730	275,733	43,429	11,278		46,329	754,697	219,124	87,164	18,671

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,095,489	360,995	18,671	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-49,731	-91,432	369	
TOTAL LOSSES	1,045,758	269,563	19,040	
EXPECTED LOSSES	202,245	205,977	29,625	
CREDIBILITY	.01	.03	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	4.483	1.156	.082	5.721
INDICATED (POST-TEST)	4.102	1.058	.075	5.235
PRES. ON RATE LEVEL	1.229	1.252	.180	2.661
DERIVED BY FORMULA	1.258	1.246	.176	2.680
UNDERLYING PRES. RATE	.867	.883	.127	1.877
PROPOSED	1.258	1.246	.176	2.680

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.210
IND. RATES				3.21	MINIMUM PREMIUM	1095
MAN. RATES	1.85	1.96	2.29	+ 3.21	PRESENT	850

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	24,997	17,161	.068						2	2
2007	31,802	305,454	.960			1			1	2
2008	30,264	171,330	.566				2			2
2009	36,473	23,739	.065						1	1
2010	35,581	138								
TOTAL	159,117	517,822	.325			1	2		4	7

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,833					5,589	6,739
2007			129,957		9,423			147,716		15,559	2,799
2008				79,767					90,970		593
2009					4,824					17,803	1,112
2010											138
TOTAL			129,957	79,767	19,080			147,716	90,970	38,951	11,381

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					10,928					22,987	8,046
2007		7,851	244,527	3,483	17,806		21,872	670,148	16,625	59,660	4,028
2008		5,672	38,947	128,115	3,992		14,712	87,873	341,657	13,759	906
2009		195	3,335	2,842	6,608		325	12,614	15,684	49,474	1,502
2010											186
TOTAL		13,718	286,809	134,440	39,334		36,909	770,635	373,966	145,880	14,668

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	1,108,071	693,620	14,668			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-123,749	-125,185	301			
TOTAL LOSSES	984,322	568,435	14,969			
EXPECTED LOSSES	517,130	295,958	20,685			
CREDIBILITY	.05	.12	.13			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.619	.357	.009	.985		
INDICATED (POST-TEST)	.566	.327	.008	.901		
PRES. ON RATE LEVEL	.461	.264	.018	.743		
DERIVED BY FORMULA	.466	.272	.017	.755		
UNDERLYING PRES. RATE	.325	.186	.013	.524		
PROPOSED	.466	.272	.017	.755		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.904
IND. RATES				.90	MINIMUM PREMIUM	515
MAN. RATES	.50	.53	.64	+ .90	PRESENT	440

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,595	621,651	17,292			1	1	4	6	
2007	13,238	186,962	1,412				3	5	8	
2008	14,402	204,592	1,420				6	3	9	
2009	17,556	218,741	1,245				4	6	10	
2010	19,152	181,774	.949				3	6	9	
TOTAL	67,943	1,413,720	2.081			1	17	24	42	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			170,852	5,000	7,577			400,221	1,711	18,611	17,679
2007				60,327	30,477				56,360	32,947	6,851
2008				69,397	6,332				111,059	5,268	12,536
2009				55,351	4,307				100,482	42,731	15,870
2010				32,766	20,631				40,060	40,998	47,319
TOTAL			170,852	222,841	69,324			400,221	309,672	140,555	100,255

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			166,877	8,675	17,131			949,517	7,431	76,547	21,109
2007			10,113	109,233	58,252			17,041	202,119	128,200	9,858
2008		4,967	35,154	113,210	13,676		17,984	108,386	419,879	34,120	19,142
2009		6,171	76,508	76,667	10,834		10,445	281,653	331,458	142,615	21,441
2010		13,134	126,150	54,945	26,810		11,625	228,815	139,698	89,961	63,881
TOTAL		24,272	414,802	362,730	126,703		40,054	1,585,412	1,100,585	471,443	135,431

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	2,064,540	2,061,461	135,431			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,097,119	-1,210,625	3,718			
TOTAL LOSSES	967,421	850,836	139,149			
EXPECTED LOSSES	4,939,456	3,033,655	222,855			
CREDIBILITY	.03	.07	.07			
PURE PREMIUMS						
INDICATED (PRE-TEST)	1.424	1.252	.205	2.881		
INDICATED (POST-TEST)	1.303	1.146	.188	2.637		
PRES. ON RATE LEVEL	10.306	6.330	.465	17.101		
DERIVED BY FORMULA	10.036	5.967	.446	16.449		
UNDERLYING PRES. RATE	7.270	4.465	.328	12.063		
PROPOSED	10.036	5.967	.446	16.449		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	19.707
IND. RATES				19.71	MINIMUM PREMIUM	2000
MAN. RATES	12.62	13.01	14.72	+ 19.71	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES				
							DEATH	P . T .	MAJOR	MINOR	TEMP
2006	83					83					
2007	106					106					
2008	116					116					
2009	111					111					
2010	134					134					
TOTAL	550					550					

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-4,022	-6,670	36	
TOTAL LOSSES			36	
EXPECTED LOSSES	16,989	16,032	2,404	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.007	.007
INDICATED (POST-TEST)	.000	.000	.006	.006
PRES. ON RATE LEVEL	4.379	4.132	.620	9.131
DERIVED BY FORMULA	4.379	4.132	.620	9.131
UNDERLYING PRES. RATE	3.089	2.915	.437	6.441
PROPOSED	4.379	4.132	.620	9.131

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.939
IND. RATES				10.94	MINIMUM PREMIUM	2000
MAN. RATES	5.98	6.49	7.86	+ 10.94	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	5,451	24,907	.456						4	4
2007	5,550	130,500	2.351					2	1	3
2008	5,941	18,808	.316						3	3
2009	5,957	36,661	.615						3	3
2010	6,094	240,551	3.947					1	4	5
TOTAL	28,993	451,427	1.557					3	15	18

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,616					1,598	18,693
2007				27,901	3,859				40,603	26,759	31,378
2008					6,109					1,679	11,020
2009					4,640					10,862	21,159
2010				25,350	16,892				124,257	39,458	34,594
TOTAL				53,251	36,116				164,860	80,356	116,844

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					10,437					6,572	22,320
2007			4,352	49,287	7,817			12,353	146,265	103,782	45,153
2008		39	1,226	1,689	9,841		8	356	879	5,517	16,828
2009		188	3,197	2,733	6,353		197	7,695	9,567	30,187	28,586
2010		10,362	99,615	43,450	21,731		26,968	536,184	311,870	113,956	46,702
TOTAL		10,589	108,390	97,159	56,179		27,173	556,588	468,581	260,014	159,589

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	702,740	881,933	159,589			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-161,536	-310,996	1,134			
TOTAL LOSSES	541,204	570,937	160,723			
EXPECTED LOSSES	659,301	729,755	81,761			
CREDIBILITY	.02	.04	.04			
PURE PREMIUMS						
INDICATED (PRE-TEST)	1.867	1.969	.554	4.390		
INDICATED (POST-TEST)	1.708	1.802	.507	4.017		
PRES. ON RATE LEVEL	3.224	3.567	.400	7.191		
DERIVED BY FORMULA	3.194	3.496	.404	7.094		
UNDERLYING PRES. RATE	2.274	2.517	.282	5.073		
PROPOSED	3.194	3.496	.404	7.094		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.499
IND. RATES				8.50	MINIMUM PREMIUM	2000
MAN. RATES	5.13	5.34	6.19	+ 8.50	PRESENT	1815

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	50,170	893,331	1.780			2	5	28	35
2007	53,063	1,581,556	2.980			4	10	26	40
2008	59,045	1,171,659	1.984			2	12	35	49
2009	59,338	786,694	1.325			1	6	40	47
2010	66,153	985,067	1.489				5	44	49
TOTAL	287,769	5,418,307	1.883			9	38	173	220

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			139,649	116,294	52,652			114,583	100,288	280,194	89,671
2007			469,521	219,791	78,820			381,307	292,477	101,282	38,358
2008			197,681	141,266	139,231			119,076	121,215	273,105	180,085
2009			71,209	79,427	192,458			41,761	119,506	229,241	53,092
2010				171,683	131,027				224,590	321,075	136,692
TOTAL			878,060	728,461	594,188			656,727	858,076	1,204,897	497,898

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			292,983	201,769	119,047			583,915	435,551	1,152,436	107,067
2007		25,888	841,247	401,819	152,712		47,439	1,539,503	1,062,501	403,734	55,197
2008		36,415	490,715	274,370	234,055		59,409	799,266	626,056	920,110	274,990
2009		29,446	408,047	226,494	272,658		24,168	717,639	565,647	667,791	71,727
2010		73,836	710,759	311,210	164,987		74,595	1,463,290	909,436	676,052	184,534
TOTAL		165,585	2,743,751	1,415,662	943,459		205,611	5,103,613	3,599,191	3,820,123	693,515

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	8,218,560	9,778,435	693,515			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-854,853	-1,927,378	7,545			
TOTAL LOSSES	7,363,707	7,851,057	701,060			
EXPECTED LOSSES	3,528,048	4,581,282	520,862			
CREDIBILITY	.07	.18	.19			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.559	2.728	.244	5.531		
INDICATED (POST-TEST)	2.341	2.496	.223	5.060		
PRES. ON RATE LEVEL	1.738	2.257	.256	4.251		
DERIVED BY FORMULA	1.780	2.300	.250	4.330		
UNDERLYING PRES. RATE	1.226	1.592	.181	2.999		
PROPOSED	1.780	2.300	.250	4.330		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.187
IND. RATES				5.19	MINIMUM PREMIUM	1590
MAN. RATES	2.89	3.09	3.66	+ 5.19	PRESENT	1185

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	30,191	1,659,875	5.497	1		4	6	22	33	
2007	34,983	592,909	1.694			1	6	25	32	
2008	44,789	289,828	.647				4	22	26	
2009	44,022	1,537,542	3.492	1		1	10	22	34	
2010	53,898	282,849	.524				2	25	27	
TOTAL	207,883	4,363,003	2.099	2		6	28	116	152	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006	1,851		556,298	157,830	53,716			650,438	93,120	87,771	58,851
2007			161,034	98,565	51,706			85,407	41,805	125,319	29,073
2008				130,932	19,115				48,970	59,139	31,672
2009	638,990		83,821	278,689	29,889			132,221	227,609	78,643	67,680
2010				7,376	76,248				4,795	140,294	54,136
TOTAL	640,841		801,153	673,392	230,674			868,066	416,299	491,166	241,412

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006	2,756		927,681	273,835	121,451			2,173,210	404,420	361,003	70,268
2007		9,728	319,214	181,606	98,992		12,645	402,342	179,443	476,849	41,836
2008		9,434	67,764	215,582	37,348		8,263	59,783	214,838	201,787	48,363
2009	726,472	45,538	574,809	398,165	67,892		48,079	1,372,918	776,517	279,565	91,436
2010		18,739	183,708	85,105	82,672		15,381	295,254	204,143	265,589	73,084
TOTAL	729,228	83,439	2,073,176	1,154,293	408,355		84,368	4,303,507	1,779,361	1,584,793	324,987

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	7,273,718	4,926,802	324,987	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-617,387	-1,366,167	4,275	
TOTAL LOSSES	6,656,331	3,560,635	329,262	
EXPECTED LOSSES	2,592,301	3,332,365	276,483	
CREDIBILITY	.06	.15	.15	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.202	1.713	.158	5.073
INDICATED (POST-TEST)	2.930	1.567	.145	4.642
PRES. ON RATE LEVEL	1.768	2.272	.189	4.229
DERIVED BY FORMULA	1.838	2.166	.182	4.186
UNDERLYING PRES. RATE	1.247	1.603	.133	2.983
PROPOSED	1.857	2.188	.184	4.229

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.066
IND. RATES				5.07	MINIMUM PREMIUM	1560
MAN. RATES	2.96	3.13	3.64	+ 5.07	PRESENT	1180

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	12,653	279,709	2.210			1			8	9
2007	15,785	132,609	.840					1	13	14
2008	17,536	569,708	3.248			1		2	10	13
2009	19,393	106,837	.550					1	9	10
2010	20,123	136,328	.677					2	9	11
TOTAL	85,490	1,225,191	1.433			2		6	49	57

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			111,651		21,713			89,039		20,803	36,503
2007				58,823	28,815				3,645	22,977	18,349
2008			99,564	50,024	34,372			280,163	50,156	46,500	8,929
2009				20,195	8,879				9,884	21,645	46,234
2010				18,162	23,569				11,200	43,499	39,898
TOTAL			211,215	147,204	117,348			369,202	74,885	155,424	149,913

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			234,244		49,094			453,743		85,562	43,584
2007			9,830	106,401	55,111			1,607	17,598	87,077	26,404
2008		10,902	141,481	92,352	58,629		58,296	874,567	249,342	165,809	13,635
2009		2,546	32,962	32,275	13,949		1,356	40,057	47,970	62,487	62,462
2010		9,956	96,251	42,780	27,842		6,540	127,360	83,404	85,442	53,862
TOTAL		23,404	514,768	273,808	204,625		66,192	1,497,334	398,314	486,377	199,947

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,101,698	1,363,124	199,947	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-812,107	-820,140	1,296	
TOTAL LOSSES	1,289,591	542,984	201,243	
EXPECTED LOSSES	3,396,518	1,967,125	87,200	
CREDIBILITY	.03	.08	.08	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.508	.635	.235	2.378
INDICATED (POST-TEST)	1.380	.581	.215	2.176
PRES. ON RATE LEVEL	5.632	3.262	.145	9.039
DERIVED BY FORMULA	5.504	3.048	.151	8.703
UNDERLYING PRES. RATE	3.973	2.301	.102	6.376
PROPOSED	5.504	3.048	.151	8.703

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	10.427
IND. RATES				10.43	MINIMUM PREMIUM	2000
MAN. RATES	6.69	6.93	7.78	+ 10.43	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	31,089	497,885	1.601			31,089			2	1	8	11
2007	34,001	709,090	2.085			34,001				6	14	20
2008	34,926	1,182,790	3.386			34,926			2	2	7	11
2009	32,205	932,587	2.895			32,205			1	2	10	13
2010	31,620	264,572	.836			31,620					9	9
TOTAL	163,841	3,586,924	2.189			163,841			5	11	48	64

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			261,039	7,500	12,615			112,075	18,305	52,227	34,124
2007				171,652	60,721				172,794	183,691	120,232
2008			322,291	21,337	50,394			514,857	132,156	69,626	72,129
2009			93,842	33,848	42,839			129,997	465,815	123,643	42,603
2010					79,642					147,237	37,693
TOTAL			677,172	234,337	246,211			756,929	789,070	576,424	306,781

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			547,659	13,013	28,523			571,134	79,499	214,809	40,744
2007			27,945	307,673	117,179			54,264	637,586	705,517	173,014
2008		23,138	349,781	55,701	84,488		101,230	1,441,593	591,084	257,416	110,141
2009		18,595	246,704	63,571	62,924		38,999	1,135,780	593,295	386,114	57,557
2010		17,555	172,745	80,893	85,244		15,228	291,324	203,828	277,131	50,886
TOTAL		59,288	1,344,834	520,851	378,358		155,457	3,494,095	2,105,292	1,840,987	432,342

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	5,053,674	4,845,488	432,342			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-712,189	-1,019,114	3,660			
TOTAL LOSSES	4,341,485	3,826,374	436,002			
EXPECTED LOSSES	2,913,093	2,370,778	275,254			
CREDIBILITY	.05	.12	.13			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.650	2.335	.266	5.251		
INDICATED (POST-TEST)	2.425	2.137	.243	4.805		
PRES. ON RATE LEVEL	2.521	2.051	.238	4.810		
DERIVED BY FORMULA	2.516	2.061	.239	4.816		
UNDERLYING PRES. RATE	1.778	1.447	.168	3.393		
PROPOSED	2.513	2.058	.239	4.810		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.762
IND. RATES				5.76	MINIMUM PREMIUM	1730
MAN. RATES	3.21	3.49	4.14	+ 5.76	PRESENT	1305

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,969	828,450	11.887			6,969			2	2	4	8
2007	6,365	27,497	.432			6,365				1	2	3
2008	7,647	64,799	.847			7,647				2	4	6
2009	5,467	253,949	4.645			5,467				3	2	5
2010	6,211	73,080	1.176			6,211				1	2	3
TOTAL	32,659	1,247,775	3.821			32,659			2	9	14	25

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			237,866	20,381	10,301			467,939	16,802	55,086	20,075
2007				12,953	1,161				3,121	3,140	7,122
2008				12,047	7,068				24,230	12,938	8,516
2009				91,926	7,271				130,987	11,416	12,349
2010				3,000	11,121				1	8,640	50,318
TOTAL			237,866	140,307	36,922			467,939	175,141	91,220	98,380

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			284,448	35,361	23,291			1,057,155	72,971	226,569	23,969
2007			2,002	22,805	2,450			976	11,475	12,071	10,249
2008		899	7,300	21,302	11,990		3,989	26,132	97,774	46,185	13,004
2009		10,239	127,127	127,397	18,144		12,801	335,769	393,069	62,830	16,683
2010		3,238	31,577	14,407	12,332		895	17,096	11,956	16,258	67,929
TOTAL		14,376	452,454	221,272	68,207		17,685	1,437,128	587,245	363,913	131,834

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	1,921,643	1,240,637	131,834			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-135,124	-199,000	719			
TOTAL LOSSES	1,786,519	1,041,637	132,553			
EXPECTED LOSSES	543,446	463,431	55,521			
CREDIBILITY	.02	.04	.04			
PURE PREMIUMS						
INDICATED (PRE-TEST)	5.470	3.189	.406	9.065		
INDICATED (POST-TEST)	5.005	2.918	.371	8.294		
PRES. ON RATE LEVEL	2.359	2.011	.241	4.611		
DERIVED BY FORMULA	2.412	2.047	.246	4.705		
UNDERLYING PRES. RATE	1.664	1.419	.170	3.253		
PROPOSED	2.412	2.047	.246	4.705		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.637
IND. RATES				5.64	MINIMUM PREMIUM	1700
MAN. RATES	3.29	3.48	3.97	+ 5.64	PRESENT	1265

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	9,875	38,064	.385				1	1	2
2007	9,617	170,452	1.772			1	1	2	4
2008	6,334	871	.013						
2009	11,833	271,887	2.297				3	3	6
2010	12,350	125,511	1.016				1	5	6
TOTAL	50,009	606,785	1.213			1	6	11	18

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				13,697	13,767					8,630	1,970
2007			93,199	12,955	6,623			11,731	15,757	27,793	2,394
2008											871
2009				82,441	34,814				52,824	95,920	5,888
2010				41,941	5,140				29,194	44,227	5,009
TOTAL			93,199	151,034	60,344			11,731	97,775	176,570	16,132

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				23,764	31,127					35,495	2,352
2007		5,630	177,324	25,150	12,800		1,740	58,412	61,588	106,135	3,445
2008											1,330
2009		10,331	133,566	130,916	55,022		6,841	200,125	238,957	279,094	7,955
2010		12,106	115,348	48,723	11,544		9,956	195,150	121,669	92,567	6,762
TOTAL		28,067	426,238	228,553	110,493		18,537	453,687	422,214	513,291	21,844

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	926,529	1,274,551	21,844	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-279,638	-299,838	554	
TOTAL LOSSES	646,891	974,713	22,398	
EXPECTED LOSSES	1,151,208	697,625	36,507	
CREDIBILITY	.02	.06	.06	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.294	1.949	.045	3.288
INDICATED (POST-TEST)	1.184	1.783	.041	3.008
PRES. ON RATE LEVEL	3.263	1.978	.103	5.344
DERIVED BY FORMULA	3.221	1.966	.099	5.286
UNDERLYING PRES. RATE	2.302	1.395	.073	3.770
PROPOSED	3.221	1.966	.099	5.286

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.333
IND. RATES				6.33	MINIMUM PREMIUM	1875
MAN. RATES	3.90	4.03	4.60	+ 6.33	PRESENT	1420

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,715	9,373	.252						2	2
2007	5,720	394,413	6.895				1		1	2
2008	5,298	281,713	5.317				1		3	4
2009	3,914	204,637	5.228				2		4	6
2010	5,211	19,239	.369						2	2
TOTAL	23,858	909,375	3.812				4		12	16

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,320					3,474	3,579
2007				30,834	508				348,471	2,330	12,270
2008				11,890	119,342				2,347	145,852	2,282
2009				82,148	26,077				67,398	27,857	1,157
2010					3,621					13,703	1,915
TOTAL				124,872	151,868				418,216	193,216	21,203

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					5,246					14,288	4,273
2007			3,188	36,648	1,405			68,164	818,009	24,257	17,657
2008		1,619	29,776	52,112	192,866		1,220	32,975	85,054	479,742	3,485
2009		9,946	127,138	125,383	43,031		6,991	188,351	221,614	93,412	1,563
2010		796	7,851	3,675	3,876		1,416	27,115	18,979	25,796	2,585
TOTAL		12,361	167,953	217,818	246,424		9,627	316,605	1,143,656	637,495	29,563

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	506,546	2,245,393	29,563	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-165,378	-262,811	721	
TOTAL LOSSES	341,168	1,982,582	30,284	
EXPECTED LOSSES	712,638	619,593	52,012	
CREDIBILITY	.01	.03	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.430	8.310	.127	9.867
INDICATED (POST-TEST)	1.308	7.604	.116	9.028
PRES. ON RATE LEVEL	4.234	3.682	.309	8.225
DERIVED BY FORMULA	4.205	3.800	.301	8.306
UNDERLYING PRES. RATE	2.987	2.597	.218	5.802
PROPOSED	4.205	3.800	.301	8.306

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.951
IND. RATES				9.95	MINIMUM PREMIUM	2000
MAN. RATES	5.62	5.72	7.08	+ 9.95	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	11,185	34,143	.305						2	2
2007	14,934	236,999	1.586			1	3		5	9
2008	16,549	95,530	.577				2		4	6
2009	12,911	748,724	5.799			1	2		10	13
2010	13,820	350,213	2.534				2		5	7
TOTAL	69,399	1,465,609	2.112			2	9		26	37

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					1,717					7,286	25,140
2007			99,452	49,100	5,345			7,232	22,916	32,588	20,366
2008				37,176	3,769				24,246	11,869	18,470
2009			129,204	49,389	17,202			122,896	371,370	49,829	8,834
2010				30,280	71,876				32,014	153,826	62,217
TOTAL			228,656	165,945	99,909			130,128	450,546	255,398	135,027

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					3,882					29,967	30,017
2007		6,007	194,522	88,351	11,211		1,074	40,184	86,987	124,694	29,307
2008		2,665	18,907	60,756	7,939		3,990	25,908	97,262	42,672	28,204
2009		21,050	273,950	55,164	28,605		34,250	979,904	530,497	180,647	11,935
2010		23,777	231,135	104,433	81,298		21,794	422,389	279,213	299,753	83,993
TOTAL		53,499	718,514	308,704	132,935		61,108	1,468,385	993,959	677,733	183,456

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,301,506	2,113,331	183,456	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-106,647	-283,168	999	
TOTAL LOSSES	2,194,859	1,830,163	184,455	
EXPECTED LOSSES	446,237	668,313	74,256	
CREDIBILITY	.03	.07	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.163	2.637	.266	6.066
INDICATED (POST-TEST)	2.894	2.413	.243	5.550
PRES. ON RATE LEVEL	.912	1.364	.152	2.428
DERIVED BY FORMULA	.971	1.437	.158	2.566
UNDERLYING PRES. RATE	.643	.963	.107	1.713
PROPOSED	.971	1.437	.158	2.566

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				3.07	MINIMUM PREMIUM	1060
MAN. RATES	1.70	1.80	2.09	+ 3.07	PRESENT	800

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES							
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL		
2006	17,051	6,000	.035								
2007	13,147	27,067	.205						1	1	2
2008	11,404	7,472	.065							1	1
2009	8,654	8,606	.099						1		1
2010	16,990	7,327	.043							1	1
TOTAL	67,246	56,472	.084						2	3	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											6,000
2007				15,000	1,583				1,327	8,243	914
2008					571					4,977	1,924
2009				7,622					143		841
2010					1,327					6,000	
TOTAL				22,622	3,481				1,470	19,220	9,679

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											7,164
2007			2,325	26,439	3,285			582	6,379	31,238	1,315
2008		3	114	157	920		31	1,052	2,601	16,357	2,938
2009		823	10,125	10,206	678		14	364	417	33	1,136
2010		289	2,878	1,346	1,419		622	11,872	8,303	11,294	
TOTAL		1,115	15,442	38,148	6,302		667	13,870	17,700	58,922	12,553

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	31,094	121,072	12,553	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-88,666	-114,121	425	
TOTAL LOSSES		6,951	12,978	
EXPECTED LOSSES	361,110	264,950	29,589	
CREDIBILITY	.03	.07	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.010	.019	.029
INDICATED (POST-TEST)	.000	.009	.017	.026
PRES. ON RATE LEVEL	.761	.559	.062	1.382
DERIVED BY FORMULA	.738	.521	.059	1.318
UNDERLYING PRES. RATE	.537	.394	.044	.975
PROPOSED	.738	.521	.059	1.318

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.579
IND. RATES				1.58	MINIMUM PREMIUM	685
MAN. RATES	1.02	1.06	1.19	+ 1.58	PRESENT	575

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	724,535	1,895,858	.261			4	11	38	53	
2007	740,420	1,497,748	.202	1		3	12	22	38	
2008	718,778	3,579,057	.497			6	7	27	40	
2009	702,673	2,159,872	.307			3	13	22	38	
2010	733,795	2,250,672	.306			4	6	34	44	
TOTAL	3,620,201	11,383,207	.314	1		20	49	143	213	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			458,614	151,068	108,660			306,838	251,277	442,911	176,490
2007	165,000		261,609	167,879	78,861	150		275,031	177,621	184,229	187,368
2008			1,252,889	249,618	182,459			1,221,839	198,341	196,204	277,707
2009			313,131	308,808	142,106			260,293	422,415	393,118	320,001
2010			414,916	148,166	191,556			590,183	148,248	599,212	158,391
TOTAL	165,000		2,701,159	1,025,539	703,642	150		2,654,184	1,197,902	1,815,674	1,119,957

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			962,173	262,104	245,681			1,563,646	1,091,296	1,821,694	210,729
2007	318,747	15,760	518,292	307,965	151,388	1,013	40,520	1,296,586	678,961	709,453	269,622
2008		123,290	1,772,015	488,092	317,413		266,168	4,042,339	1,018,559	700,023	424,059
2009		96,629	1,254,042	526,984	230,871		100,709	2,932,501	1,670,511	1,207,640	432,321
2010		192,734	1,670,373	408,864	245,465		222,776	4,276,064	1,482,902	1,226,251	213,828
TOTAL	318,747	428,413	6,176,895	1,994,009	1,190,818	1,013	630,173	14,111,136	5,942,229	5,665,061	1,550,559

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	21,666,377	14,792,117	1,550,559			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,421,782	-2,744,364	12,736			
TOTAL LOSSES	19,244,595	12,047,753	1,563,295			
EXPECTED LOSSES	9,883,149	6,371,553	941,252			
CREDIBILITY	.40	.98	1.00			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.532	.333	.043	.908		
INDICATED (POST-TEST)	.487	.305	.039	.831		
PRES. ON RATE LEVEL	.387	.249	.037	.673		
DERIVED BY FORMULA	.427	.304	.039	.770		
UNDERLYING PRES. RATE	.273	.176	.026	.475		
PROPOSED	.427	.304	.039	.770		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.922
IND. RATES				.92	MINIMUM PREMIUM	520
MAN. RATES	.50	.52	.58	+ .92	PRESENT	430

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	56,010	788,778	1.408			2	1	3	6	
2007	52,665	68,507	.130					5	5	
2008	63,043	203,160	.322				4	1	5	
2009	46,143	9,488	.020					1	1	
2010	45,760	58,325	.127					2	2	
TOTAL	263,621	1,128,258	.428			2	5	12	19	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			406,104	14,373	8,352			258,577	29,321	52,209	19,842
2007					20,220					29,273	19,014
2008				141,002	4,236				49,068	2,403	6,451
2009					856					2,016	6,616
2010					25,674					14,552	18,099
TOTAL			406,104	155,375	59,338			258,577	78,389	100,453	70,022

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			637,963	24,937	18,884			984,144	127,341	214,735	23,691
2007			638	2,439	37,771			707	6,342	110,626	27,361
2008		10,047	69,699	227,633	13,887		7,971	47,901	185,548	15,314	9,851
2009		35	592	506	1,172		37	1,429	1,772	5,601	8,938
2010		5,658	55,688	26,082	27,480		1,509	28,793	20,144	27,387	24,434
TOTAL		15,740	764,580	281,597	99,194		9,517	1,062,974	341,147	373,663	94,275

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,852,811	1,095,601	94,275	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-330,606	-289,238	1,287	
TOTAL LOSSES	1,522,205	806,363	95,562	
EXPECTED LOSSES	1,323,377	669,596	102,812	
CREDIBILITY	.07	.17	.18	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.577	.306	.036	.919
INDICATED (POST-TEST)	.528	.280	.033	.841
PRES. ON RATE LEVEL	.712	.360	.055	1.127
DERIVED BY FORMULA	.699	.346	.051	1.096
UNDERLYING PRES. RATE	.502	.254	.039	.795
PROPOSED	.699	.346	.051	1.096

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.313
IND. RATES				1.31	MINIMUM PREMIUM	620
MAN. RATES	.80	.86	.97	+ 1.31	PRESENT	520

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	3,502,986	7,157,121	.204		1	6	36	82	125
2007	3,689,670	9,053,713	.245			15	30	67	112
2008	3,662,584	6,340,648	.173			12	41	61	114
2009	3,638,521	5,525,273	.151	1		10	33	54	98
2010	4,116,066	3,339,156	.081			1	20	74	95
TOTAL	18,609,827	31,415,911	.169	1	1	44	160	338	544

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		41,725	1,458,377	629,271	411,479		1,106,909	575,577	968,634	1,230,145	735,004
2007			2,565,384	762,114	428,724			2,882,103	1,023,456	807,080	584,852
2008			1,850,667	790,800	426,153			1,236,447	948,298	658,801	429,482
2009	334,414		1,113,681	735,861	238,654			1,050,087	870,971	681,463	500,142
2010			104,008	288,317	459,330			164,300	521,377	1,082,679	719,145
TOTAL	334,414	41,725	7,092,117	3,206,363	1,964,340		1,106,909	5,908,514	4,332,736	4,460,168	2,968,625

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		15,555	2,389,846	1,091,787	930,355		1,013,279	1,973,119	4,206,777	4,603,288	877,595
2007		111,296	3,591,776	1,418,478	820,403		230,170	7,363,256	3,855,005	3,126,085	841,602
2008		242,623	3,310,911	1,452,144	745,431		482,307	6,374,765	4,140,213	2,343,726	655,819
2009	380,197	259,123	3,346,579	1,213,886	418,236		267,083	7,822,943	3,434,865	2,148,686	675,692
2010		193,166	1,829,824	746,556	503,740		234,480	4,568,589	2,556,160	2,064,613	970,846
TOTAL	380,197	821,763	14,468,936	5,922,851	3,418,165		2,227,319	28,102,672	18,193,020	14,286,398	4,021,554

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	46,000,887	41,820,434	4,021,554	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-6,094,382	-10,939,112	36,764	
TOTAL LOSSES	39,906,505	30,881,322	4,058,318	
EXPECTED LOSSES	25,123,266	25,681,562	2,605,376	
CREDIBILITY	1.00	1.00	1.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.214	.166	.022	.402
INDICATED (POST-TEST)	.196	.152	.020	.368
PRES. ON RATE LEVEL	.191	.196	.020	.407
DERIVED BY FORMULA	.196	.152	.020	.368
UNDERLYING PRES. RATE	.135	.138	.014	.287
PROPOSED	.196	.152	.020	.368
IND. RATES				
YEAR	12-1-10	12-1-11	12-1-12	12-1-13
IND. RATES				.44
MAN. RATES	.30	.28	.35	+ .44
				PRESENT
				365

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	38,316	1,067,085	2.784			38,316			2	4	6	12
2007	43,405	960,356	2.212			43,405			2	6	10	18
2008	41,404	1,020,501	2.464			41,404			3	9	3	15
2009	39,911	607,170	1.521			39,911			1	4	6	11
2010	40,983	798,789	1.949			40,983			1	3	10	14
TOTAL	204,019	4,453,901	2.183			204,019			9	26	35	70

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			261,949	159,254	64,799			118,569	299,468	131,038	32,008
2007			188,146	168,728	38,497			147,400	326,693	27,604	63,288
2008			275,490	174,798	12,525			217,780	303,119	10,250	26,539
2009			188,200	71,435	12,544			169,000	62,217	57,499	46,275
2010			67,520	29,090	97,456			184,692	131,343	251,168	37,520
TOTAL			981,305	603,305	225,821			837,441	1,122,840	477,559	205,630

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			549,569	276,306	146,511			604,227	1,300,589	538,958	38,218
2007		11,367	380,389	303,270	75,886		21,823	763,160	1,149,385	126,541	91,071
2008		48,003	636,638	296,699	32,661		118,951	1,437,478	1,195,105	87,106	40,525
2009		33,752	434,624	116,241	27,419		32,389	962,443	275,296	181,713	62,518
2010		45,725	413,958	134,605	107,218		94,265	1,821,461	719,974	508,287	50,652
TOTAL		138,847	2,415,178	1,127,121	389,695		267,428	5,588,769	4,640,349	1,442,605	282,984

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	8,410,222	7,599,770	282,984			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-934,492	-1,492,223	2,509			
TOTAL LOSSES	7,475,730	6,107,547	285,493			
EXPECTED LOSSES	3,851,879	3,470,363	185,659			
CREDIBILITY	.06	.14	.15			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.664	2.994	.140	6.798		
INDICATED (POST-TEST)	3.353	2.740	.128	6.221		
PRES. ON RATE LEVEL	2.677	2.411	.129	5.217		
DERIVED BY FORMULA	2.718	2.457	.129	5.304		
UNDERLYING PRES. RATE	1.888	1.701	.091	3.680		
PROPOSED	2.718	2.457	.129	5.304		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.354
IND. RATES				6.35	MINIMUM PREMIUM	1880
MAN. RATES	3.60	3.80	4.49	+ 6.35	PRESENT	1395

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	388,074	1,754,237	.452			388,074			5	3	15	23
2007	387,431	504,275	.130			387,431				6	13	19
2008	330,428	133,011	.040			330,428					3	3
2009	331,690	234,047	.070			331,690				2	5	7
2010	386,016	672,500	.174			386,016				1	13	14
TOTAL	1,823,639	3,298,070	.181			1,823,639			5	12	49	66

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			584,177	57,983	230,421			550,770	22,471	261,318	47,097
2007				155,299	22,875				201,410	84,770	39,921
2008					9,117					54,507	69,387
2009				16,172	12,786				100,899	49,384	54,806
2010				16,096	96,288				129,195	376,549	54,372
TOTAL			584,177	245,550	371,487			550,770	453,975	826,528	265,583

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			1,106,398	100,600	507,514			2,170,900	97,592	1,054,305	56,234
2007			24,276	274,494	46,119			60,104	715,143	333,527	57,446
2008		58	1,833	2,520	14,687			11,471	28,488	179,152	105,954
2009		2,273	30,315	29,191	18,952		313	287,394	338,533	161,199	74,043
2010		25,428	248,861	114,519	105,386		10,613	1,221,353	788,727	749,989	73,402
TOTAL		27,759	1,411,683	521,324	692,658		73,648	3,751,222	1,968,483	2,478,172	367,079

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	5,264,312	5,660,637	367,079			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,233,014	-940,378	5,480			
TOTAL LOSSES	4,031,298	4,720,259	372,559			
EXPECTED LOSSES	5,051,480	2,170,130	401,201			
CREDIBILITY	.25	.62	.65			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.221	.259	.020	.500		
INDICATED (POST-TEST)	.202	.237	.018	.457		
PRES. ON RATE LEVEL	.393	.169	.031	.593		
DERIVED BY FORMULA	.345	.211	.023	.579		
UNDERLYING PRES. RATE	.277	.119	.022	.418		
PROPOSED	.345	.211	.023	.579		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.693
IND. RATES				.69	MINIMUM PREMIUM	465
MAN. RATES	.76	.72	.51	+ .69	PRESENT	460

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	324,247	961,728	.296			1	2	4	7	
2007	338,109	240,282	.071			1	3	2	6	
2008	356,181	242,597	.068				3	1	4	
2009	371,274	497,650	.134	1			2	1	4	
2010	376,320	142,370	.037				1	3	4	
TOTAL	1,766,131	2,084,627	.118	1		2	11	11	25	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			419,880	65,697	2,616			250,776	166,763	9,776	46,220
2007			132,869	16,197	30,690				6,400	29,170	24,956
2008				59,244	2,714				114,818		65,821
2009	320,000			57,974	12,711	12,500			37,350	10,649	46,466
2010				23,719	18,031				63,813	12,534	24,273
TOTAL	320,000		552,749	222,831	66,762	12,500		250,776	389,144	62,129	207,736

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			455,536	113,984	5,916			660,858	724,252	40,208	55,187
2007		8,026	253,126	34,439	57,891			2,551	28,462	110,657	35,912
2008		4,232	29,468	95,904	7,336		18,572	110,914	431,228	17,375	100,509
2009	363,810	6,788	85,791	85,130	22,570	41,775	3,782	100,972	118,592	38,463	62,776
2010		10,180	98,048	42,921	22,724		13,045	260,053	149,457	43,976	32,769
TOTAL	363,810	29,226	921,969	372,378	116,437	41,775	35,399	1,135,348	1,451,991	250,679	287,153

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	2,527,527	2,191,485	287,153			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-392,638	-368,278	3,956			
TOTAL LOSSES	2,134,889	1,823,207	291,109			
EXPECTED LOSSES	1,607,179	865,404	282,581			
CREDIBILITY	.25	.61	.63			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.121	.103	.016	.240		
INDICATED (POST-TEST)	.111	.094	.015	.220		
PRES. ON RATE LEVEL	.129	.069	.023	.221		
DERIVED BY FORMULA	.125	.084	.018	.227		
UNDERLYING PRES. RATE	.091	.049	.016	.156		
PROPOSED	.122	.082	.017	.221		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.264
IND. RATES				.26	MINIMUM PREMIUM	355
MAN. RATES	.17	.18	.19	+ .26	PRESENT	330

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	565,601	4,206,277	.743		1	7	9	31	48
2007	613,870	2,303,973	.375			5	16	38	59
2008	653,364	2,425,149	.371			5	12	26	43
2009	676,827	2,845,368	.420			5	17	31	53
2010	715,314	1,529,116	.213			1	2	32	35
TOTAL	3,224,976	13,309,883	.413		1	23	56	158	238

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		300,000	1,238,205	227,670	136,410			1,765,695	252,390	143,694	142,213
2007			738,104	321,932	89,492			430,330	366,813	185,423	171,879
2008			665,911	351,988	94,877			581,330	296,308	240,113	194,622
2009			687,096	401,185	68,539			725,314	572,863	210,708	179,663
2010			129,856	68,405	275,043			216,661	63,526	427,881	347,744
TOTAL		300,000	3,459,172	1,371,180	664,361			3,719,330	1,551,900	1,207,819	1,036,121

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		1,028,835	1,763,337	395,008	308,422			4,396,542	1,096,129	591,014	169,802
2007		39,044	1,266,344	585,761	175,198		57,516	1,871,623	1,344,022	727,006	247,334
2008		105,531	1,426,278	619,683	178,865		220,166	3,130,775	1,363,817	852,460	297,188
2009		128,049	1,642,613	619,963	142,051		146,184	4,217,784	2,007,652	746,161	242,725
2010		100,884	943,725	362,478	308,087		91,259	1,753,762	815,522	839,160	469,454
TOTAL		1,402,343	7,042,297	2,582,893	1,112,623		515,125	15,370,486	6,627,142	3,755,801	1,426,503

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	24,330,251	14,078,459	1,426,503			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,643,683	-3,315,025	11,508			
TOTAL LOSSES	21,686,568	10,763,434	1,438,011			
EXPECTED LOSSES	10,900,418	7,836,692	806,245			
CREDIBILITY	.37	.90	.95			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.672	.334	.045	1.051		
INDICATED (POST-TEST)	.615	.306	.041	.962		
PRES. ON RATE LEVEL	.479	.345	.035	.859		
DERIVED BY FORMULA	.529	.310	.041	.880		
UNDERLYING PRES. RATE	.338	.243	.025	.606		
PROPOSED	.529	.310	.041	.880		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.054
IND. RATES				1.05	MINIMUM PREMIUM	555
MAN. RATES	.58	.64	.74	+ 1.05	PRESENT	465

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	11,817	463,467	3.922			1	1	1	3
2007	17,906	24,961	.139						
2008	24,492	455,939	1.861			2	2	4	8
2009	26,504	96,530	.364				1	4	5
2010	28,051	178,165	.635			1	1	3	5
TOTAL	108,770	1,219,062	1.121			4	5	12	21

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			161,443	18,898	65			261,794	12,327	270	8,670
2007											24,961
2008			235,163	50,600	2,791			117,614	2,061	5,310	42,400
2009				15,734	6,409				24,022	17,642	32,723
2010			72,739	8,000	4,786			42,101	89	10,342	40,108
TOTAL			469,345	93,232	14,051			421,509	38,499	33,564	148,862

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			208,316	32,788	147			820,518	53,536	1,111	10,352
2007											35,919
2008		33,909	493,721	92,699	10,212		38,105	620,124	38,235	21,832	64,745
2009		1,962	25,331	24,850	10,176		2,637	72,594	85,789	54,740	44,209
2010		25,497	207,706	25,279	10,093		13,355	254,583	46,347	24,198	54,146
TOTAL		61,368	935,074	175,616	30,628		54,097	1,767,819	223,907	101,881	209,371

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,818,358	532,032	209,371	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-180,736	-226,272	2,126	
TOTAL LOSSES	2,637,622	305,760	211,497	
EXPECTED LOSSES	767,916	559,078	134,874	
CREDIBILITY	.04	.09	.10	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.425	.281	.194	2.900
INDICATED (POST-TEST)	2.219	.257	.178	2.654
PRES. ON RATE LEVEL	1.001	.729	.175	1.905
DERIVED BY FORMULA	1.050	.687	.175	1.912
UNDERLYING PRES. RATE	.706	.514	.124	1.344
PROPOSED	1.050	.687	.175	1.912

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.290
IND. RATES				2.29	MINIMUM PREMIUM	865
MAN. RATES	1.30	1.39	1.64	+ 2.29	PRESENT	690

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	29,291	635,361	2.169			29,291			1	2	11	14
2007	30,783	134,071	.435			30,783				1	6	7
2008	32,336	213,332	.659			32,336				2	8	10
2009	33,923	170,233	.501			33,923					6	6
2010	34,759	1,164,333	3.349			34,759			1	3	6	10
TOTAL	161,092	2,317,330	1.439			161,092			2	8	37	47

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			136,762	58,331	6,467			228,766	96,367	38,622	70,046
2007				35,695	8,227				11,940	27,237	50,972
2008				17,730	21,015				22,553	66,824	85,210
2009					8,080					51,546	110,607
2010			227,290	60,077	53,525			467,045	141,016	69,237	146,143
TOTAL			364,052	171,833	97,314			695,811	271,876	253,466	462,978

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			203,205	101,205	14,622			825,629	418,522	158,851	83,635
2007			5,674	63,448	16,149			4,101	47,211	103,718	73,349
2008		1,399	12,878	34,290	34,747		4,035	35,851	119,634	223,049	130,116
2009		327	5,584	4,761	11,069		953	36,525	45,400	143,239	149,430
2010		46,399	415,116	126,923	69,171		69,903	1,357,371	483,207	189,411	197,293
TOTAL		48,125	642,457	330,627	145,758		74,891	2,259,477	1,113,974	818,268	633,823

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	3,024,950	2,408,627	633,823	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-309,561	-542,907	4,471	
TOTAL LOSSES	2,715,389	1,865,720	638,294	
EXPECTED LOSSES	1,269,405	1,277,459	317,351	
CREDIBILITY	.05	.12	.13	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.686	1.158	.396	3.240
INDICATED (POST-TEST)	1.543	1.060	.362	2.965
PRES. ON RATE LEVEL	1.117	1.124	.279	2.520
DERIVED BY FORMULA	1.138	1.116	.290	2.544
UNDERLYING PRES. RATE	.788	.793	.197	1.778
PROPOSED	1.138	1.116	.290	2.544

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.047
IND. RATES				3.05	MINIMUM PREMIUM	1055
MAN. RATES	1.86	1.93	2.17	+ 3.05	PRESENT	820

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	130,362	4,498,917	3.451			130,362		1	6	11	57	75
2007	131,210	4,063,637	3.097			131,210			7	10	61	78
2008	172,573	2,868,734	1.662			172,573			4	17	74	95
2009	170,964	3,322,731	1.943			170,964	1		5	24	65	95
2010	158,570	2,864,977	1.806			158,570			4	10	73	87
TOTAL	763,679	17,618,996	2.307			763,679		2	26	72	330	430

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		130,519	994,409	312,922	416,364		37,768	1,100,593	714,061	441,589	350,692
2007			1,415,538	219,479	350,429			1,282,773	170,526	336,935	287,957
2008			650,019	387,733	266,320			426,279	382,119	503,157	253,107
2009		78,405	546,256	435,930	195,296		261,731	370,732	513,135	475,030	446,216
2010			552,157	331,053	252,737			596,438	244,929	553,112	334,551
TOTAL		208,924	4,158,379	1,687,117	1,481,146		299,499	3,776,815	2,024,770	2,309,823	1,672,523

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006		473,653	1,524,983	521,873	941,399		336,551	3,157,686	1,853,548	1,816,253	418,726
2007		61,698	1,963,863	444,726	661,040		112,297	3,496,361	731,005	1,288,909	414,370
2008		101,853	1,364,369	721,919	456,080		164,609	2,108,508	1,771,480	1,722,348	386,494
2009		287,401	1,940,431	747,140	320,463		801,627	3,845,679	2,035,948	1,461,021	602,838
2010		266,369	2,354,954	667,355	339,373		229,001	4,411,942	1,601,656	1,167,772	451,644
TOTAL		1,190,974	9,148,600	3,103,013	2,718,355		1,644,085	17,020,176	7,993,637	7,456,303	2,274,072

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	29,003,835	21,271,308	2,274,072			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-4,427,373	-5,753,659	22,336			
TOTAL LOSSES	24,576,462	15,517,649	2,296,408			
EXPECTED LOSSES	17,954,094	13,685,127	1,596,090			
CREDIBILITY	.14	.35	.36			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.218	2.032	.301	5.551		
INDICATED (POST-TEST)	2.944	1.859	.275	5.078		
PRES. ON RATE LEVEL	3.333	2.540	.296	6.169		
DERIVED BY FORMULA	3.279	2.302	.288	5.869		
UNDERLYING PRES. RATE	2.351	1.792	.209	4.352		
PROPOSED	3.279	2.302	.288	5.869		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.031
IND. RATES				7.03	MINIMUM PREMIUM	2000
MAN. RATES	4.74	4.79	5.31	+ 7.03	PRESENT	1600

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	305,092	2,253,084	.738			3	5	52	60
2007	326,769	3,884,917	1.188			3	18	71	92
2008	338,000	2,919,870	.863			6	9	47	62
2009	354,502	2,128,027	.600			3	6	47	56
2010	340,743	1,064,543	.312			1	3	33	37
TOTAL	1,665,106	12,250,441	.736			16	41	250	307

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			493,552	159,292	199,217			631,485	103,621	499,496	166,421
2007			792,171	569,866	317,883			630,088	799,640	585,569	189,700
2008			1,207,378	226,568	139,735			732,017	145,596	282,402	186,174
2009			795,508	130,877	143,023			442,362	150,494	281,934	183,829
2010			98,328	97,750	156,604			92,500	93,273	379,355	146,733
TOTAL			3,386,937	1,184,353	956,462			2,528,452	1,292,624	2,028,756	872,857

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			890,999	276,371	450,427			2,040,407	450,026	2,054,427	198,707
2007		31,935	1,090,009	1,045,005	607,089		63,547	2,190,805	2,931,754	2,267,782	272,978
2008		124,243	1,796,453	440,274	247,729		180,794	2,744,688	808,696	967,004	284,287
2009		106,941	1,401,415	304,475	220,771		70,433	2,110,742	773,980	833,541	248,353
2010		90,342	822,445	276,859	186,869		83,363	1,608,124	788,214	754,101	198,089
TOTAL		353,461	6,001,321	2,342,984	1,712,885		398,137	10,694,766	5,752,670	6,876,855	1,202,414

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	17,447,685	16,685,394	1,202,414			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,097,023	-3,798,771	11,240			
TOTAL LOSSES	15,350,662	12,886,623	1,213,654			
EXPECTED LOSSES	8,575,295	8,891,666	815,902			
CREDIBILITY	.24	.58	.61			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.922	.774	.073	1.769		
INDICATED (POST-TEST)	.844	.708	.067	1.619		
PRES. ON RATE LEVEL	.730	.757	.070	1.557		
DERIVED BY FORMULA	.757	.729	.068	1.554		
UNDERLYING PRES. RATE	.515	.534	.049	1.098		
PROPOSED	.759	.730	.068	1.557		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.865
IND. RATES				1.87	MINIMUM PREMIUM	760
MAN. RATES	.95	1.05	1.34	+ 1.87	PRESENT	615

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	82,028	45,756	.055							
2007	83,220	47								
2008	86,257	2,715	.003							
2009	90,144	218,144	.241				1	1		2
2010	85,762	2,769	.003							
TOTAL	427,411	269,431	.063				1	1		2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											45,756
2007											47
2008											2,715
2009				63,870	15,000				128,768	4,246	6,260
2010											2,769
TOTAL				63,870	15,000				128,768	4,246	57,547

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006											54,633
2007											68
2008											4,146
2009		7,521	95,206	94,372	26,231		12,458	325,156	380,270	42,378	8,457
2010											3,738
TOTAL		7,521	95,206	94,372	26,231		12,458	325,156	380,270	42,378	71,042

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	440,341	543,251	71,042	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-107,323	-45,820	698	
TOTAL LOSSES	333,018	497,431	71,740	
EXPECTED LOSSES	435,959	106,853	51,288	
CREDIBILITY	.10	.24	.25	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.078	.116	.017	.211
INDICATED (POST-TEST)	.071	.106	.016	.193
PRES. ON RATE LEVEL	.145	.035	.017	.197
DERIVED BY FORMULA	.138	.052	.017	.207
UNDERLYING PRES. RATE	.102	.025	.012	.139
PROPOSED	.131	.050	.016	.197

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				.24	MINIMUM PREMIUM	350
MAN. RATES	.14	.14	.17	+ .24	PRESENT	325

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	55,108	59,697	.108						3	3
2007	65,857	346,161	.525			1				1
2008	60,170	88,209	.146				2		1	3
2009	59,099	248,944	.421						7	7
2010	59,699	44,160	.073							
TOTAL	299,933	787,171	.262			1	2		11	14

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					10,319					20,808	28,570
2007			96,055					211,887			38,219
2008				16,345	2,191				55,899	4,567	9,207
2009					45,314					201,016	2,614
2010											44,160
TOTAL			96,055	16,345	57,824			211,887	55,899	226,391	122,770

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					23,331					85,583	34,113
2007		4,549	141,532	1,360	117		24,597	753,245	14,906	964	54,997
2008		1,173	8,419	26,859	4,350		9,061	54,959	212,330	23,471	14,059
2009		1,835	31,306	26,690	62,072		3,686	142,423	177,070	558,590	3,532
2010											59,616
TOTAL		7,557	181,257	54,909	89,870		37,344	950,627	404,306	668,608	166,317

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,176,785	1,217,693	166,317	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-222,969	-270,032	2,951	
TOTAL LOSSES	953,816	947,661	169,268	
EXPECTED LOSSES	923,795	626,860	218,951	
CREDIBILITY	.08	.19	.19	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.318	.316	.056	.690
INDICATED (POST-TEST)	.291	.289	.051	.631
PRES. ON RATE LEVEL	.437	.296	.103	.836
DERIVED BY FORMULA	.425	.295	.093	.813
UNDERLYING PRES. RATE	.308	.209	.073	.590
PROPOSED	.425	.295	.093	.813

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	TOTAL
IND. RATES				.97	MINIMUM PREMIUM	535
MAN. RATES	.59	.62	.72	+ .97	PRESENT	460

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	13,669	1,289,741	9.435			2	4	7	13
2007	16,276	785,219	4.824				10	13	23
2008	15,273	116,259	.761				4	4	8
2009	16,366	100,183	.612				1	5	6
2010	10,530	747,900	7.102				2	22	24
TOTAL	72,114	3,039,302	4.215			2	21	51	74

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			300,494	70,065	14,800			732,181	68,866	36,104	67,231
2007				202,735	49,589				341,578	107,509	83,808
2008				27,843	1,981				29,782	9,309	47,344
2009				17,236	2,946				20,928	25,550	33,523
2010				26,580	217,385				20,895	431,872	51,168
TOTAL			300,494	344,459	286,701			732,181	482,049	610,344	283,074

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			274,727	121,563	33,464			1,607,819	299,085	148,496	80,274
2007			32,311	360,716	97,067			101,069	1,204,971	428,636	120,600
2008		1,986	13,994	45,269	4,582		4,873	30,738	116,726	35,105	72,294
2009		1,982	24,925	24,814	5,571		2,483	70,455	83,697	75,964	45,290
2010		45,564	445,832	205,430	191,254		38,046	731,642	501,222	629,321	69,077
TOTAL		49,532	791,789	757,792	331,938		45,402	2,541,723	2,205,701	1,317,522	387,535

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	3,428,446	4,612,953	387,535			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-163,987	-541,931	2,532			
TOTAL LOSSES	3,264,459	4,071,022	390,067			
EXPECTED LOSSES	662,006	1,233,150	208,410			
CREDIBILITY	.03	.07	.08			
PURE PREMIUMS						
INDICATED (PRE-TEST)	4.527	5.645	.541	10.713		
INDICATED (POST-TEST)	4.142	5.165	.495	9.802		
PRES. ON RATE LEVEL	1.301	2.424	.410	4.135		
DERIVED BY FORMULA	1.386	2.616	.417	4.419		
UNDERLYING PRES. RATE	.918	1.710	.289	2.917		
PROPOSED	1.386	2.616	.417	4.419		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.294
IND. RATES				5.29	MINIMUM PREMIUM	1615
MAN. RATES	2.71	2.95	3.56	+ 5.29	PRESENT	1165

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	237,791	462,956	.194			1	3	13	17
2007	274,133	1,230,891	.449			2	4	12	18
2008	258,119	1,319,023	.511			3	1	15	19
2009	259,360	574,591	.221				7	7	14
2010	257,985	414,390	.160				1	7	8
TOTAL	1,287,388	4,001,851	.311			6	16	54	76

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			61,204	51,303	49,956			26,471	58,427	115,629	99,966
2007			330,971	82,416	78,710			325,251	129,522	150,098	133,923
2008			388,594	1,018	144,385			157,090	4,411	477,547	145,978
2009				129,432	43,734				218,727	33,657	149,041
2010				27,199	56,640				50,768	152,804	126,979
TOTAL			780,769	291,368	373,425			508,812	461,855	929,735	655,887

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			128,406	89,011	112,950			134,896	253,748	475,582	119,359
2007		17,695	565,500	158,983	149,297		39,130	1,239,267	504,322	577,253	192,715
2008		51,074	803,590	59,201	237,924		53,870	928,919	303,204	1,575,686	222,908
2009		15,767	202,139	199,098	71,425		21,657	571,032	669,219	145,471	201,354
2010		19,608	190,432	85,750	64,548		25,146	489,522	316,633	303,819	171,422
TOTAL		104,144	1,890,067	592,043	636,144		139,803	3,363,636	2,047,126	3,077,811	907,758

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	5,497,650	6,353,124	907,758			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-702,208	-1,389,513	8,375			
TOTAL LOSSES	4,795,442	4,963,611	916,133			
EXPECTED LOSSES	2,896,623	3,231,344	617,947			
CREDIBILITY	.20	.49	.51			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.372	.386	.071	.829		
INDICATED (POST-TEST)	.340	.353	.065	.758		
PRES. ON RATE LEVEL	.319	.356	.068	.743		
DERIVED BY FORMULA	.323	.355	.066	.744		
UNDERLYING PRES. RATE	.225	.251	.048	.524		
PROPOSED	.323	.355	.066	.744		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.891
IND. RATES				.89	MINIMUM PREMIUM	515
MAN. RATES	.53	.53	.64	+ .89	PRESENT	440

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	4,556	10,518	.230						3	3
2007	5,110	411,238	8,047					2	4	6
2008	5,836	18,203	.311						1	1
2009	4,616	151,227	3,276					3		3
2010	4,305	28,210	.655						2	2
TOTAL	24,423	619,396	2,536					5	10	15

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,199					2,410	5,909
2007				77,692	104,386				47,382	175,135	6,643
2008					6,029					6,029	6,145
2009				92,179					54,728		4,320
2010					2,383					11,101	14,726
TOTAL				169,871	114,997				102,110	194,675	37,743

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					4,972					9,912	7,055
2007			15,077	148,528	196,705			17,907	201,873	664,973	9,559
2008		38	1,211	1,666	9,712			1,271	3,152	19,816	9,383
2009		9,971	122,440	123,457	8,200		38	136,922	160,022	12,988	5,837
2010		519	5,163	2,419	2,553		5,265	21,966	15,367	20,892	19,880
TOTAL		10,528	143,891	276,070	222,142		6,452	178,066	380,414	728,581	51,714

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	338,937	1,607,207	51,714	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-70,135	-107,861	324	
TOTAL LOSSES	268,802	1,499,346	52,038	
EXPECTED LOSSES	285,749	251,068	25,399	
CREDIBILITY	.01	.03	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.101	6.139	.213	7.453
INDICATED (POST-TEST)	1.007	5.617	.195	6.819
PRES. ON RATE LEVEL	1.659	1.457	.147	3.263
DERIVED BY FORMULA	1.652	1.582	.149	3.383
UNDERLYING PRES. RATE	1.170	1.028	.104	2.302
PROPOSED	1.652	1.582	.149	3.383

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	4.636
IND. RATES				4.64	MINIMUM PREMIUM	1450
MAN. RATES	2.75	2.85	3.20	+ 4.64	PRESENT	1075

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	9,332	157,438	1.687						2	2
2007	9,432	383	.004							
2008	10,039	953,230	9.495		1				2	3
2009	9,043	24,231	.267						2	2
2010	8,726	15,356	.175							
TOTAL	46,572	1,150,638	2.471		1				6	7

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					20,077					25,638	111,723
2007											383
2008		305,771			111,861		484,700			40,524	10,374
2009					6,560					14,112	3,559
2010											15,356
TOTAL		305,771			138,498		484,700			80,274	141,395

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					45,394					105,449	133,397
2007											551
2008		153,101	38,759	31,085	180,225		857,839	96,478	23,129	133,295	15,841
2009		265	4,529	3,865	8,983		260	10,001	12,435	39,213	4,808
2010											20,731
TOTAL		153,366	43,288	34,950	234,602		858,099	106,479	35,564	277,957	175,328

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,161,232	583,073	175,328	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-51,883	-74,302	738	
TOTAL LOSSES	1,109,349	508,771	176,066	
EXPECTED LOSSES	210,039	172,315	56,352	
CREDIBILITY	.02	.05	.06	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.382	1.092	.378	3.852
INDICATED (POST-TEST)	2.180	.999	.346	3.525
PRES. ON RATE LEVEL	.638	.525	.172	1.335
DERIVED BY FORMULA	.669	.549	.182	1.400
UNDERLYING PRES. RATE	.451	.370	.121	.942
PROPOSED	.669	.549	.182	1.400

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	MINIMUM PREMIUM	PRESENT
					1.677		
IND. RATES				1.68		710	
MAN. RATES	.87	.96	1.15	+ 1.68			565

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,958	46,868	.673			6,958				1	3	4
2007	7,129	516	.007			7,129						
2008	6,774	1,084	.016			6,774					1	1
2009	6,573	6,674	.101			6,573					1	1
2010	6,644	5,211	.078			6,644						
TOTAL	34,078	60,353	.177			34,078				1	5	6

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				892	3,314				7,210	6,618	28,834
2007											516
2008					803					155	126
2009					622					1,582	4,470
2010											5,211
TOTAL				892	4,739				7,210	8,355	39,157

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				1,548	7,493				31,313	27,220	34,428
2007											743
2008		5	161	224	1,294			34	80	511	192
2009		25	428	367	852		29	1,123	1,391	4,394	6,039
2010											7,035
TOTAL		30	589	2,139	9,639		29	1,157	32,784	32,125	48,437

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,805	76,687	48,437	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-99,783	-97,359	521	
TOTAL LOSSES			48,958	
EXPECTED LOSSES	406,209	224,914	39,190	
CREDIBILITY	.02	.04	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.144	.144
INDICATED (POST-TEST)	.000	.000	.132	.132
PRES. ON RATE LEVEL	1.690	.936	.162	2.788
DERIVED BY FORMULA	1.656	.899	.161	2.716
UNDERLYING PRES. RATE	1.192	.660	.115	1.967
PROPOSED	1.656	.899	.161	2.716

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.254
IND. RATES				3.25	MINIMUM PREMIUM	1105
MAN. RATES	2.44	2.26	2.40	+ 3.25	PRESENT	875

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	20,031	312,578	1,560			20,031				3	12	15
2007	20,596	1,461,473	7,095			20,596			1	2	13	16
2008	20,025	1,181,318	5,899			20,025			2	5	8	15
2009	19,308	98,420	.509			19,308				3	1	4
2010	17,419	159,500	.915			17,419					9	9
TOTAL	97,379	3,213,289	3.300			97,379			3	13	43	59

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				34,615	47,040				33,538	98,813	98,572
2007			343,653	11,562	194,821			401,473	94,898	370,837	44,229
2008			438,233	49,629	18,777			349,184	181,571	97,841	46,083
2009				12,385	372				58,313	223	27,127
2010					25,429					101,568	32,503
TOTAL			781,886	108,191	286,439			750,657	368,320	669,282	248,514

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				60,057	106,359				145,655	406,419	117,695
2007		8,241	264,301	46,181	364,421		23,598	759,048	422,966	1,408,614	63,646
2008		41,975	620,635	98,385	36,759		107,378	1,462,495	789,942	357,405	70,369
2009		1,351	16,706	16,809	1,613		5,612	146,039	170,704	14,467	36,649
2010		5,594	55,156	25,838	27,224		10,482	200,981	140,596	191,165	43,879
TOTAL		57,161	956,798	247,270	536,376		147,070	2,568,563	1,669,863	2,378,070	332,238

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	3,729,592	4,831,579	332,238			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-678,343	-943,254	3,254			
TOTAL LOSSES	3,051,249	3,888,325	335,492			
EXPECTED LOSSES	2,742,192	2,167,657	253,186			
CREDIBILITY	.04	.09	.09			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.133	3.993	.345	7.471		
INDICATED (POST-TEST)	2.867	3.654	.316	6.837		
PRES. ON RATE LEVEL	3.992	3.156	.368	7.516		
DERIVED BY FORMULA	3.947	3.201	.363	7.511		
UNDERLYING PRES. RATE	2.816	2.226	.260	5.302		
PROPOSED	3.947	3.201	.363	7.511		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.998
IND. RATES				9.00	MINIMUM PREMIUM	2000
MAN. RATES	5.27	5.60	6.47	+ 9.00	PRESENT	1885

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	12									
2007	11	387	3.518							
2008	12									
2009	11									
2010	11									
TOTAL	57	387	.679							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											387
TOTAL											387

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											557
TOTAL											557

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			557	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-358	-755	25	
TOTAL LOSSES			582	
EXPECTED LOSSES	1,440	1,752	1,854	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	1.021	1.021
INDICATED (POST-TEST)	.000	.000	.934	.934
PRES. ON RATE LEVEL	3.579	4.361	4.607	12.547
DERIVED BY FORMULA	3.579	4.361	4.607	12.547
UNDERLYING PRES. RATE	2.525	3.076	3.250	8.851
PROPOSED	3.579	4.361	4.607	12.547

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.032
IND. RATES				15.03	MINIMUM PREMIUM	2000
MAN. RATES	9.00	9.35	10.80	+ 15.03	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	115,294	2,558,681	2.219			5	15	50	70
2007	118,110	3,912,673	3.312			9	16	35	60
2008	124,770	2,710,732	2.172			8	12	20	40
2009	120,795	2,920,407	2.417			6	19	31	56
2010	120,387	1,399,366	1.162				9	46	55
TOTAL	599,356	13,501,859	2.253			28	71	182	281

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			506,717	250,933	206,645			689,582	417,725	319,611	167,468
2007			1,188,531	299,937	165,363			1,164,016	288,915	613,948	191,963
2008			1,270,540	159,898	74,837			707,384	225,977	152,858	119,238
2009			708,811	353,878	223,326			433,413	661,456	299,831	239,692
2010				206,730	250,971				239,589	548,520	153,556
TOTAL			3,674,599	1,271,376	921,142			2,994,395	1,833,662	1,934,768	871,917

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			831,549	435,369	467,224			1,884,685	1,814,181	1,314,562	199,957
2007		65,951	2,102,429	563,966	309,402		153,000	4,783,293	1,221,618	2,281,373	276,235
2008		158,798	2,365,003	329,208	144,016		247,934	3,692,874	1,083,215	559,305	182,076
2009		163,400	2,130,834	665,487	355,066		145,292	4,169,545	2,326,629	1,011,746	323,824
2010		109,435	1,057,989	469,383	298,427		100,867	1,968,587	1,255,334	1,108,932	207,301
TOTAL		497,584	8,487,804	2,463,413	1,574,135		647,093	16,498,984	7,700,977	6,275,918	1,189,393

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	26,131,465	18,014,443	1,189,393			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-3,706,649	-4,734,447	10,484			
TOTAL LOSSES	22,424,816	13,279,996	1,199,877			
EXPECTED LOSSES	15,091,785	11,052,124	773,169			
CREDIBILITY	.12	.29	.31			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.741	2.216	.200	6.157		
INDICATED (POST-TEST)	3.423	2.028	.183	5.634		
PRES. ON RATE LEVEL	3.570	2.613	.183	6.366		
DERIVED BY FORMULA	3.552	2.443	.183	6.178		
UNDERLYING PRES. RATE	2.518	1.844	.129	4.491		
PROPOSED	3.552	2.443	.183	6.178		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.401
IND. RATES				7.40	MINIMUM PREMIUM	2000
MAN. RATES	4.51	4.73	5.48	+ 7.40	PRESENT	1640

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	38,890	1,673,570	4.303			38,890	1		2	6	12	21
2007	42,076	695,989	1.654			42,076		1		9	16	26
2008	42,703	1,710,530	4.005			42,703		3		8	24	35
2009	39,221	500,575	1.276			39,221				9	15	24
2010	41,913	387,311	.924			41,913				5	17	22
TOTAL	204,803	4,967,975	2.426			204,803	1	6	37	84	128	

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006	639,278		212,737	142,062	102,267			332,018	110,632	109,477	25,099
2007			63,203	119,737	79,085			34,437	225,995	133,771	39,761
2008			361,881	205,990	193,714			257,468	430,511	230,357	30,609
2009				157,484	18,022				206,276	46,392	72,401
2010				79,181	40,678				124,426	109,376	33,650
TOTAL	639,278		637,821	704,454	433,766			623,923	1,097,840	629,373	201,520

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006	941,274		383,932	246,477	231,225			1,445,691	480,475	450,279	29,968
2007		3,818	139,435	220,194	150,450		5,101	224,531	813,910	520,538	57,216
2008		60,285	826,238	398,412	327,016		137,878	1,565,869	1,770,571	828,891	46,740
2009		17,764	221,626	221,523	38,694		20,670	548,920	644,032	177,886	97,814
2010		29,704	284,950	123,447	54,941		34,236	675,124	409,013	245,592	45,428
TOTAL	941,274	111,571	1,856,181	1,210,053	802,326		197,885	4,460,135	4,118,001	2,223,186	277,166

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	7,567,046	8,353,566	277,166			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-800,080	-1,392,869	3,063			
TOTAL LOSSES	6,766,966	6,960,697	280,229			
EXPECTED LOSSES	3,287,089	3,252,271	225,283			
CREDIBILITY	.06	.14	.15			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.304	3.399	.137	6.840		
INDICATED (POST-TEST)	3.023	3.110	.125	6.258		
PRES. ON RATE LEVEL	2.275	2.251	.156	4.682		
DERIVED BY FORMULA	2.320	2.371	.151	4.842		
UNDERLYING PRES. RATE	1.605	1.588	.110	3.303		
PROPOSED	2.320	2.371	.151	4.842		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.801
IND. RATES				5.80	MINIMUM PREMIUM	1740
MAN. RATES	3.02	3.29	4.03	+ 5.80	PRESENT	1280

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	39,044	695,254	1.780			39,044			1	1	21	23
2007	41,859	1,271,902	3.038			41,859			3	4	18	25
2008	32,858	1,029,668	3.133			32,858			1	3	22	26
2009	39,519	304,930	.771			39,519				2	16	18
2010	33,405	584,861	1.750			33,405				2	21	23
TOTAL	186,685	3,886,615	2.082			186,685			5	12	98	115

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			76,194	32,881	211,152			42,518	42,880	236,545	53,084
2007			336,865	91,340	114,701			408,976	95,868	103,560	120,592
2008			146,683	42,364	289,298			93,781	26,199	382,126	49,217
2009				24,778	93,288				29,953	87,141	69,770
2010				25,227	111,367				14,368	401,770	32,129
TOTAL			559,742	216,590	819,806			545,275	209,268	1,211,142	324,792

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			159,855	57,049	477,416			216,672	186,228	972,909	63,382
2007		19,301	618,002	179,427	216,772		55,350	1,725,099	387,642	399,814	173,532
2008		23,734	369,407	152,553	457,495		36,360	592,555	307,254	1,181,719	75,155
2009		6,455	97,369	88,136	129,975		4,485	136,659	164,351	249,273	94,259
2010		31,153	304,253	139,297	122,844		44,165	847,950	585,938	760,781	43,374
TOTAL		80,643	1,548,886	616,462	1,404,502		140,360	3,518,935	1,631,413	3,564,496	449,702

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	5,288,824	7,216,873	449,702	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-775,665	-1,363,555	3,671	
TOTAL LOSSES	4,513,159	5,853,318	453,373	
EXPECTED LOSSES	3,149,375	3,098,970	283,762	
CREDIBILITY	.05	.14	.14	
PURE PREMIUMS				
INDICATED (PRE-TEST)	2.418	3.135	.243	5.796
INDICATED (POST-TEST)	2.212	2.869	.222	5.303
PRES. ON RATE LEVEL	2.392	2.353	.215	4.960
DERIVED BY FORMULA	2.383	2.425	.216	5.024
UNDERLYING PRES. RATE	1.687	1.660	.152	3.499
PROPOSED	2.383	2.425	.216	5.024

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.019
IND. RATES				6.02	MINIMUM PREMIUM	1795
MAN. RATES	3.59	3.75	4.27	+ 6.02	PRESENT	1340

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	200,834	2,386,321	1.188			200,834			2	32	56	90
2007	203,989	2,854,953	1.399			203,989			4	21	60	85
2008	205,654	2,180,749	1.060			205,654			1	27	53	81
2009	206,106	1,988,801	.964			206,106			1	18	51	70
2010	226,399	1,786,218	.788			226,399			2	13	63	78
TOTAL	1,042,982	11,197,042	1.074			1,042,982			10	111	283	404

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			238,476	505,065	114,992			166,233	767,303	240,235	354,017
2007			343,401	423,810	290,748			223,755	827,587	423,946	321,706
2008			83,037	359,441	297,429			287,976	483,085	339,799	329,982
2009			80,645	213,503	174,017			189,979	249,435	805,613	275,609
2010			191,542	187,140	256,698			54,070	196,108	610,997	289,663
TOTAL			937,101	1,688,959	1,133,884			922,013	2,523,518	2,420,590	1,570,977

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			500,322	876,290	259,997			847,123	3,332,393	988,087	422,696
2007		20,745	718,809	782,824	552,936		33,133	1,263,354	2,974,967	1,657,612	462,935
2008		32,459	312,050	661,330	497,676		122,959	1,239,723	2,023,472	1,194,551	503,883
2009		38,600	513,762	391,997	256,634		58,020	1,751,182	1,331,032	1,845,213	372,348
2010		164,451	1,489,027	486,780	311,791		115,005	2,232,202	1,292,705	1,218,699	391,045
TOTAL		256,255	3,533,970	3,199,221	1,879,034		329,117	7,333,584	10,954,569	6,904,162	2,152,907

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	11,452,926	22,936,986	2,152,907			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-2,247,020	-4,954,414	20,878			
TOTAL LOSSES	9,205,906	17,982,572	2,173,785			
EXPECTED LOSSES	9,209,531	11,608,390	1,491,465			
CREDIBILITY	.17	.43	.45			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.883	1.724	.208	2.815		
INDICATED (POST-TEST)	.808	1.577	.190	2.575		
PRES. ON RATE LEVEL	1.252	1.578	.202	3.032		
DERIVED BY FORMULA	1.177	1.578	.197	2.952		
UNDERLYING PRES. RATE	.883	1.113	.143	2.139		
PROPOSED	1.177	1.578	.197	2.952		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.536
IND. RATES				3.54	MINIMUM PREMIUM	1175
MAN. RATES	2.20	2.29	2.61	+ 3.54	PRESENT	930

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	48,727	457,420	.938				3	12	15
2007	51,170	356,995	.697				3	10	13
2008	51,868	586,224	1.130					8	8
2009	51,960	378,192	.727				2	12	14
2010	53,356	368,477	.690					16	16
TOTAL	257,081	2,147,308	.835				8	58	66

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				63,027	36,815				79,633	145,273	132,672
2007				80,557	9,185				153,138	45,102	69,013
2008					67,684					458,781	59,759
2009				49,925	90,237				18,483	143,592	75,955
2010					41,055					206,677	120,745
TOTAL				193,509	244,976				251,254	999,425	458,144

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				109,352	83,241				345,846	597,508	158,410
2007			12,509	142,063	18,912			45,234	539,552	180,465	99,310
2008		343	10,539	14,506	84,496		1,801	65,412	162,431	1,021,387	91,252
2009		9,041	128,665	120,021	128,043		4,416	147,968	180,542	403,411	102,615
2010		9,033	89,045	41,702	43,943		21,365	408,939	286,106	389,002	163,006
TOTAL		18,417	240,758	427,644	358,635		27,582	667,553	1,514,477	2,591,773	614,593

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	954,310	4,892,529	614,593			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-381,815	-1,120,854	4,494			
TOTAL LOSSES	572,495	3,771,675	619,087			
EXPECTED LOSSES	1,563,052	2,619,655	326,492			
CREDIBILITY	.07	.17	.18			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.223	1.467	.241	1.931		
INDICATED (POST-TEST)	.204	1.342	.221	1.767		
PRES. ON RATE LEVEL	.862	1.445	.179	2.486		
DERIVED BY FORMULA	.816	1.427	.187	2.430		
UNDERLYING PRES. RATE	.608	1.019	.127	1.754		
PROPOSED	.816	1.427	.187	2.430		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.911
IND. RATES				2.91	MINIMUM PREMIUM	1020
MAN. RATES	1.75	1.85	2.14	+ 2.91	PRESENT	810

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	42,946	139,302	.324			42,946				1	4	5
2007	43,507	118,974	.273			43,507				1	5	6
2008	42,333	175,125	.413			42,333			1		2	3
2009	41,906	195,480	.466			41,906				2		2
2010	41,570	38,715	.093			41,570					3	3
TOTAL	212,262	667,596	.315			212,262			1	4	14	19

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				34,880	6,149				57,476	14,245	26,552
2007				5,268	30,420				8,565	51,477	23,244
2008			66,376		4,632			95,495		5,202	3,420
2009				72,484					109,173		13,823
2010					11,160					21,053	6,502
TOTAL			66,376	112,632	52,361			95,495	175,214	91,977	73,541

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				60,517	13,903				249,618	58,590	31,703
2007			1,759	12,885	56,947			3,716	40,788	195,105	33,448
2008		8,584	133,153	4,294	8,359		30,668	502,079	25,216	20,400	5,222
2009		7,846	96,279	97,079	6,455		10,494	273,124	319,226	25,924	18,675
2010		2,457	24,205	11,334	11,944		2,175	41,660	29,146	39,619	8,778
TOTAL		18,887	255,396	186,109	97,608		43,337	820,579	663,994	339,638	97,826

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,138,199	1,287,349	97,826	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-148,859	-256,769	935	
TOTAL LOSSES	989,340	1,030,580	98,761	
EXPECTED LOSSES	604,947	594,334	70,046	
CREDIBILITY	.06	.15	.15	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.466	.486	.047	.999
INDICATED (POST-TEST)	.426	.445	.043	.914
PRES. ON RATE LEVEL	.404	.397	.047	.848
DERIVED BY FORMULA	.405	.404	.046	.855
UNDERLYING PRES. RATE	.285	.280	.033	.598
PROPOSED	.405	.404	.046	.855

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.024
IND. RATES				1.02	MINIMUM PREMIUM	545
MAN. RATES	.62	.63	.73	+ 1.02	PRESENT	460

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,540	8,451	.332						1	1
2007	2,790	9,567	.342							
2008	3,172	151,160	4.765						1	1
2009	3,426	17,874	.521							
2010	3,582	83,106	2.320						1	1
TOTAL	15,510	270,158	1.742						1	2

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					2,331					2,119	4,001
2007											9,567
2008					16,891					129,109	5,160
2009											17,874
2010				59,842					18,353		4,911
TOTAL				59,842	19,222				18,353	131,228	41,513

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					5,270					8,715	4,777
2007											13,767
2008		109	3,392	4,673	27,213		747	27,179	67,488	424,356	7,879
2009											24,148
2010		15,671	148,677	62,070	8,620		3,381	67,661	37,995	5,862	6,630
TOTAL		15,780	152,069	66,743	41,103		4,128	94,840	105,483	438,933	57,201

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	266,817	652,262	57,201	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-75,254	-57,251	482	
TOTAL LOSSES	191,563	595,011	57,683	
EXPECTED LOSSES	310,976	136,642	32,882	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.235	3.836	.372	5.443
INDICATED (POST-TEST)	1.130	3.510	.340	4.980
PRES. ON RATE LEVEL	2.842	1.249	.301	4.392
DERIVED BY FORMULA	2.825	1.317	.302	4.444
UNDERLYING PRES. RATE	2.005	.881	.212	3.098
PROPOSED	2.825	1.317	.302	4.444

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.324
IND. RATES				5.32	MINIMUM PREMIUM	1620
MAN. RATES	3.29	3.35	3.78	+ 5.32	PRESENT	1220

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	11,052	811,876	7,345			1	3	7	11
2007	11,407	337,039	2,954				1	9	10
2008	12,774	181,523	1,421				2	8	10
2009	12,912	245,744	1,903				4	4	8
2010	13,986	457,269	3,269				1	9	10
TOTAL	62,131	2,033,451	3,273			1	11	37	49

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			92,456	106,960	8,020			420,593	158,486	16,053	9,308
2007				25,949	68,623				19,640	205,017	17,810
2008				40,916	36,868				42,985	44,622	16,132
2009				47,235	19,088				75,370	59,411	44,640
2010				12,615	96,918				25,788	297,268	24,680
TOTAL			92,456	233,675	229,517			420,593	322,269	622,371	112,570

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			85,382	185,576	18,133			943,452	688,305	66,027	11,114
2007			6,101	53,677	128,764			10,643	112,371	776,095	25,629
2008		3,147	27,387	75,921	61,442		7,201	50,929	184,761	153,166	24,634
2009		5,877	75,932	74,506	30,343		8,325	230,661	272,712	182,992	60,309
2010		24,666	241,571	111,535	105,556		35,480	683,272	464,902	567,738	33,318
TOTAL		33,690	436,373	501,215	344,238		51,006	1,918,957	1,723,051	1,746,018	155,004

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,440,026	4,314,522	155,004	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-361,132	-517,530	1,650	
TOTAL LOSSES	2,078,894	3,796,992	156,654	
EXPECTED LOSSES	1,483,689	1,227,088	114,942	
CREDIBILITY	.03	.07	.07	
PURE PREMIUMS				
INDICATED (PRE-TEST)	3.346	6.111	.252	9.709
INDICATED (POST-TEST)	3.062	5.592	.231	8.885
PRES. ON RATE LEVEL	3.385	2.800	.262	6.447
DERIVED BY FORMULA	3.375	2.995	.260	6.630
UNDERLYING PRES. RATE	2.388	1.975	.185	4.548
PROPOSED	3.375	2.995	.260	6.630

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.943
IND. RATES				7.94	MINIMUM PREMIUM	2000
MAN. RATES	4.53	4.78	5.55	+ 7.94	PRESENT	1660

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	33,865	1,154,992	3.410			2	2	20	24	
2007	35,964	4,197,578	11.671			2	7	21	30	
2008	39,081	507,088	1.297				2	20	22	
2009	38,920	1,266,275	3.253			2	2	26	30	
2010	38,070	851,077	2.235			1	3	25	29	
TOTAL	185,900	7,977,010	4.291			7	16	112	135	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			355,759	15,733	55,875			497,621	16,065	140,471	73,468
2007			290,385	158,868	73,635			170,987	3,266,878	156,960	79,865
2008				31,030	158,487				74,090	177,107	66,374
2009			245,588	59,583	224,585			87,076	67,175	508,289	73,979
2010			67,925	96,829	67,209			149,471	63,859	303,938	101,846
TOTAL			959,657	362,043	579,791			905,155	3,488,067	1,286,765	395,532

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			489,210	27,297	126,330			1,546,256	69,771	577,756	87,721
2007		17,541	568,827	253,821	141,003		25,318	993,296	2,620,379	642,787	114,926
2008		3,230	46,982	93,689	256,883		13,005	108,851	370,860	593,335	101,353
2009		60,584	819,158	235,371	319,771		33,462	1,062,509	673,944	1,433,398	99,946
2010		61,051	552,055	180,034	89,456		86,726	1,666,871	665,999	609,150	137,492
TOTAL		142,406	2,476,232	790,212	933,443		158,511	5,377,783	4,400,953	3,856,426	541,438

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	8,154,932	9,981,034	541,438			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-993,986	-1,298,845	5,499			
TOTAL LOSSES	7,160,946	8,682,189	546,937			
EXPECTED LOSSES	4,061,915	3,048,760	399,686			
CREDIBILITY	.05	.13	.14			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.852	4.670	.294	8.816		
INDICATED (POST-TEST)	3.525	4.273	.269	8.067		
PRES. ON RATE LEVEL	3.097	2.325	.305	5.727		
DERIVED BY FORMULA	3.118	2.578	.300	5.996		
UNDERLYING PRES. RATE	2.185	1.640	.215	4.040		
PROPOSED	3.118	2.578	.300	5.996		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	7.183
IND. RATES				7.18	MINIMUM PREMIUM	2000
MAN. RATES	3.87	4.13	4.93	+ 7.18	PRESENT	1505

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	37,388	621,449	1.662			1	7	14	22
2007	37,691	1,805,622	4.790			1	5	24	30
2008	35,571	509,247	1.431				3	15	18
2009	42,512	1,315,143	3.093			2	7	14	23
2010	72,300	945,226	1.307			2	5	29	36
TOTAL	225,462	5,196,687	2.305			6	27	96	129

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			82,930	124,508	25,385			105,792	206,954	56,290	19,590
2007			459,080	123,399	67,266			640,034	264,336	171,722	79,785
2008				103,018	55,010				117,297	128,228	105,694
2009			278,454	107,899	18,148			320,790	284,491	104,844	200,517
2010			176,434	123,072	86,594			133,720	111,978	206,940	106,488
TOTAL			996,898	581,896	252,403			1,200,336	985,056	668,024	512,074

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			173,987	216,022	57,395			539,116	898,801	231,521	23,390
2007		6,058	208,519	216,351	128,395		20,705	707,516	881,426	665,508	114,811
2008		7,681	61,360	180,680	93,777		19,696	140,299	507,570	439,215	161,394
2009		40,197	518,196	141,184	37,084		61,417	1,784,648	786,799	353,358	270,899
2010		105,513	924,033	245,019	119,677		81,025	1,564,876	619,431	440,170	143,759
TOTAL		159,449	1,886,095	999,256	436,328		182,843	4,736,455	3,694,027	2,129,772	714,253

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	6,964,842	7,259,383	714,253			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-838,168	-1,295,471	7,558			
TOTAL LOSSES	6,126,674	5,963,912	721,811			
EXPECTED LOSSES	3,589,355	3,172,250	444,160			
CREDIBILITY	.06	.15	.16			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.717	2.645	.320	5.682		
INDICATED (POST-TEST)	2.486	2.420	.293	5.199		
PRES. ON RATE LEVEL	2.257	1.995	.279	4.531		
DERIVED BY FORMULA	2.271	2.059	.281	4.611		
UNDERLYING PRES. RATE	1.592	1.407	.197	3.196		
PROPOSED	2.271	2.059	.281	4.611		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	5.524
IND. RATES				5.52	MINIMUM PREMIUM	1670
MAN. RATES	3.09	3.30	3.90	+ 5.52	PRESENT	1245

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,980	157,832	5,296				2	3		5
2007	2,757	563,769	20,448			1	3	4		8
2008	2,861	12,467	.435				3	1		4
2009	3,151	401,215	12,732			1	1	1		3
2010	3,554	82,128	2,310				1	3		4
TOTAL	15,303	1,217,411	7,955			2	10	12		24

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				73,059	10,895				48,467	14,345	11,066
2007			220,972	26,848	17,402			222,278	41,757	30,656	3,856
2008				3,590	536				5,996	136	2,209
2009			106,696	14,376	2,570			254,485	6,500	6,031	10,557
2010				15,560	5,250				44,687	5,032	11,599
TOTAL			327,668	133,433	36,653			476,763	147,407	56,200	39,287

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				126,758	24,634				210,492	59,001	13,213
2007		9,186	290,416	51,822	33,330		22,648	706,385	164,828	119,468	5,549
2008		257	1,867	5,911	1,049		961	5,808	22,580	1,359	3,373
2009		11,722	151,465	25,971	6,333		27,308	823,154	69,079	25,794	14,262
2010		5,230	50,044	21,467	7,859		8,758	174,702	99,478	23,751	15,658
TOTAL		26,395	493,792	231,929	73,205		59,675	1,710,049	566,457	229,373	52,055

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	2,289,911	1,100,964	52,055	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-169,230	-249,110	783	
TOTAL LOSSES	2,120,681	851,854	52,838	
EXPECTED LOSSES	690,471	587,329	54,019	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	13.858	5.567	.345	19.770
INDICATED (POST-TEST)	12.680	5.094	.316	18.090
PRES. ON RATE LEVEL	6.396	5.441	.500	12.337
DERIVED BY FORMULA	6.459	5.431	.494	12.384
UNDERLYING PRES. RATE	4.512	3.838	.353	8.703
PROPOSED	6.459	5.431	.494	12.384

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.837
IND. RATES				14.84	MINIMUM PREMIUM	2000
MAN. RATES	8.11	8.83	10.62	+ 14.84	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	355,368	1,156,892	.325			5	4	7	16	
2007	379,675	1,216,726	.320			2	7	7	16	
2008	340,742	832,690	.244			3	4	6	13	
2009	315,228	1,008,742	.320			1	5	5	11	
2010	321,157	150,484	.046				1	6	7	
TOTAL	1,712,170	4,365,534	.255			11	21	31	63	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			478,137	68,645	27,421			420,621	77,851	60,646	23,571
2007			449,929	94,270	18,443			467,114	61,035	89,527	36,408
2008			296,066	55,492	36,980			337,638	5,053	54,684	46,777
2009			210,718	119,645	9,533			498,764	118,988	18,318	32,776
2010			16,811		21,387				13,848	48,802	49,636
TOTAL			1,434,850	354,863	113,764			1,724,137	276,775	271,977	189,168

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			962,559	119,099	61,999			1,830,367	338,107	249,436	28,143
2007		15,376	493,267	171,770	36,906		43,161	1,341,484	256,707	344,020	52,391
2008		40,173	590,845	112,022	66,139		96,519	1,576,087	117,614	190,773	71,428
2009		23,469	296,979	171,086	25,247		38,311	1,112,372	408,775	86,630	44,280
2010		9,108	88,162	39,163	25,309		7,606	147,617	96,217	96,263	67,009
TOTAL		88,126	2,431,812	613,140	215,600		185,597	6,007,927	1,217,420	967,122	263,251

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	8,713,462	3,013,282	263,251			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-796,258	-924,965	3,114			
TOTAL LOSSES	7,917,204	2,088,317	266,365			
EXPECTED LOSSES	3,253,123	2,123,091	239,705			
CREDIBILITY	.24	.59	.62			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.462	.122	.016	.600		
INDICATED (POST-TEST)	.423	.112	.015	.550		
PRES. ON RATE LEVEL	.269	.176	.020	.465		
DERIVED BY FORMULA	.306	.138	.017	.461		
UNDERLYING PRES. RATE	.190	.124	.014	.328		
PROPOSED	.309	.139	.017	.465		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.557
IND. RATES				.56	MINIMUM PREMIUM	430
MAN. RATES	.28	.31	.40	+ .56	PRESENT	380

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	18,992	172,397	.907				1	12	13
2007	20,257	698,653	3.448	1		1	3	6	11
2008	22,668	1,050,691	4.635			2	1	11	14
2009	22,231	985,636	4.433				3	13	16
2010	21,906	852,459	3.891			2	3	11	16
TOTAL	106,054	3,759,836	3.545	1		5	11	53	70

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				4,001	23,163				32,485	76,287	36,461
2007	24,039		178,448	70,376	10,524			259,890	103,535	21,618	30,223
2008			287,115	48,595	139,354			237,390	82,865	222,615	32,757
2009				77,362	681,279				52,175	105,826	68,994
2010			351,826	47,784	64,046			174,310	44,413	117,313	52,767
TOTAL	24,039		817,389	248,118	918,366			671,590	315,473	543,659	221,202

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				6,942	52,372				141,082	313,769	43,535
2007	46,439	6,969	227,825	126,497	21,375		24,878	792,214	377,936	89,443	43,491
2008		41,356	623,659	129,618	230,829		90,846	1,372,321	483,513	752,446	50,020
2009		30,320	478,038	423,519	750,731		6,911	203,500	243,255	298,477	93,211
2010		117,598	979,681	163,945	90,968		59,516	1,143,156	356,141	249,993	71,235
TOTAL	46,439	196,243	2,309,203	850,521	1,146,275		182,151	3,511,191	1,601,927	1,704,128	301,492

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	6,245,227	5,302,851	301,492			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-733,608	-718,971	4,089			
TOTAL LOSSES	5,511,619	4,583,880	305,581			
EXPECTED LOSSES	3,000,269	1,692,622	295,891			
CREDIBILITY	.04	.09	.10			
PURE PREMIUMS						
INDICATED (PRE-TEST)	5.197	4.322	.288	9.807		
INDICATED (POST-TEST)	4.755	3.955	.264	8.974		
PRES. ON RATE LEVEL	4.010	2.262	.396	6.668		
DERIVED BY FORMULA	4.040	2.414	.383	6.837		
UNDERLYING PRES. RATE	2.829	1.596	.279	4.704		
PROPOSED	4.040	2.414	.383	6.837		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.191
IND. RATES				8.19	MINIMUM PREMIUM	2000
MAN. RATES	4.69	4.95	5.74	+ 8.19	PRESENT	1705

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	15,935	665,475	4.176			1	1	2	4	
2007	17,045	427,361	2.507			1	6	4	11	
2008	16,727	280,232	1.675				4	5	9	
2009	17,022	194,455	1.142				2	2	4	
2010	15,070	45,056	.298				1	6	7	
TOTAL	81,799	1,612,579	1.971			2	14	19	35	

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			273,209	43,933	2,910			257,112	67,896	12,235	8,180
2007			104,546	83,976	4,111			58,623	157,534	5,228	13,343
2008				51,325	23,598				154,188	30,747	20,374
2009				62,080	3,349				89,043	30,548	9,435
2010				7,606	7,339				8,000	15,869	6,242
TOTAL			377,755	248,920	41,307			315,735	476,661	94,627	57,574

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			313,108	76,224	6,580			715,726	294,872	50,322	9,767
2007		6,316	209,341	149,322	9,674		8,680	311,339	551,384	30,402	19,200
2008		3,805	29,802	88,958	40,589		25,108	155,408	595,151	124,391	31,111
2009		6,851	84,773	85,113	10,114		9,123	244,416	287,275	106,030	12,747
2010		3,601	34,814	15,344	8,951		3,117	60,906	38,554	32,425	8,427
TOTAL		20,573	671,838	414,961	75,908		46,028	1,487,795	1,767,236	343,570	81,252

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	2,226,234	2,601,675	81,252			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-186,101	-286,109	846			
TOTAL LOSSES	2,040,133	2,315,566	82,098			
EXPECTED LOSSES	755,822	660,937	64,621			
CREDIBILITY	.03	.08	.08			
PURE PREMIUMS						
INDICATED (PRE-TEST)	2.494	2.831	.100	5.425		
INDICATED (POST-TEST)	2.282	2.590	.092	4.964		
PRES. ON RATE LEVEL	1.310	1.145	.112	2.567		
DERIVED BY FORMULA	1.339	1.261	.110	2.710		
UNDERLYING PRES. RATE	.924	.808	.079	1.811		
PROPOSED	1.339	1.261	.110	2.710		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.246
IND. RATES				3.25	MINIMUM PREMIUM	1105
MAN. RATES	1.63	1.78	2.21	+ 3.25	PRESENT	830

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	522,299	2,745,358	.525			3	7	16	26
2007	964,800	1,281,727	.132			3	7	6	16
2008	1,026,219	1,536,470	.149			2	6	6	14
2009	726,467	1,066,569	.146			3	10	12	25
2010	736,898	424,121	.057				3	18	21
TOTAL	3,976,683	7,054,245	.177			11	33	58	102

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			770,289	157,729	111,807			1,164,388	314,981	168,350	57,814
2007			398,624	140,148	14,806			359,887	246,507	62,015	59,740
2008			354,206	195,774	5,624			490,924	393,409	23,751	72,782
2009			284,928	161,587	33,857			133,490	197,874	162,824	92,009
2010				71,690	44,343				91,534	114,836	101,718
TOTAL			1,808,047	726,928	210,437			2,148,689	1,244,305	531,776	384,063

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			869,935	273,660	252,797			1,813,903	1,367,962	692,423	69,030
2007		17,672	571,503	252,291	31,167		35,829	1,169,790	887,943	251,890	85,966
2008		42,159	547,277	288,754	20,818		126,112	1,582,978	1,149,265	130,082	111,138
2009		71,139	916,541	263,368	68,721		49,132	1,429,491	767,712	507,086	124,304
2010		28,545	274,294	119,416	57,790		28,743	564,684	348,476	245,404	137,319
TOTAL		159,515	3,179,550	1,197,489	431,293		239,816	6,560,846	4,521,358	1,826,885	527,757

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	10,139,727	7,977,025	527,757			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-1,398,073	-1,716,803	4,686			
TOTAL LOSSES	8,741,654	6,260,222	532,443			
EXPECTED LOSSES	6,004,791	4,056,216	357,902			
CREDIBILITY	.42	1.00	1.00			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.220	.157	.013	.390		
INDICATED (POST-TEST)	.201	.144	.012	.357		
PRES. ON RATE LEVEL	.213	.145	.013	.371		
DERIVED BY FORMULA	.208	.144	.012	.364		
UNDERLYING PRES. RATE	.151	.102	.009	.262		
PROPOSED	.208	.144	.012	.364		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	.436
IND. RATES				.44	MINIMUM PREMIUM	400
MAN. RATES	.22	.26	.32	+ .44	PRESENT	360

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED					NUMBER OF CASES					
								DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	384												
2007	561												
2008	481												
2009	495												
2010	748												
TOTAL	2,669												

REPORTED LOSSES													
MANUAL YEAR	INDEMNITY					MEDICAL							
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY		
TOTAL													

TRANSLATED LOSSES													
MANUAL YEAR	INDEMNITY					MEDICAL							
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY		
TOTAL													

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-24,986	-35,668	649	
TOTAL LOSSES			649	
EXPECTED LOSSES	109,163	86,075	40,995	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.024	.024
INDICATED (POST-TEST)	.000	.000	.022	.022
PRES. ON RATE LEVEL	5.798	4.572	2.177	12.547
DERIVED BY FORMULA	5.798	4.526	2.155	12.479
UNDERLYING PRES. RATE	4.090	3.225	1.536	8.851
PROPOSED	5.798	4.526	2.155	12.479

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.951
IND. RATES				14.95	MINIMUM PREMIUM	2000
MAN. RATES	9.00	9.35	10.80	+ 14.95	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	2,906	313,981	10.804				1	6		7
2007	2,470	1,896	.076					1		1
2008	2,163	18,691	.864					1		1
2009	2,130	276,758	12.993			1		1		2
2010	2,211	100,776	4.557					3		3
TOTAL	11,880	712,102	5.994			1	1	12		14

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				44,705	70,567				114,630	81,722	2,357
2007					624					617	655
2008					5,425					13,266	
2009			142,593		1,714			128,501		3,950	
2010					37,668					62,237	871
TOTAL			142,593	44,705	115,998			128,501	114,630	161,792	3,883

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006				77,563	159,553				497,838	336,123	2,814
2007			20	75	1,166			17	132	2,333	943
2008		36	1,090	1,501	8,740			2,790	6,935	43,605	
2009		25,518	331,444	14,159	6,223		76	769,664	46,242	18,134	
2010		8,306	81,705	38,268	40,322		6,432	123,147	86,159	117,142	1,176
TOTAL		33,860	414,259	131,566	216,004		31,963	895,618	637,306	517,337	4,933

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	1,375,700	1,502,213	4,933	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-81,691	-102,983	173	
TOTAL LOSSES	1,294,009	1,399,230	5,106	
EXPECTED LOSSES	325,155	233,798	13,544	
CREDIBILITY	.01	.02	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	10.892	11.778	.043	22.713
INDICATED (POST-TEST)	9.966	10.777	.039	20.782
PRES. ON RATE LEVEL	3.880	2.790	.161	6.831
DERIVED BY FORMULA	3.941	2.950	.159	7.050
UNDERLYING PRES. RATE	2.737	1.968	.114	4.819
PROPOSED	3.941	2.950	.159	7.050

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	8.446
IND. RATES				8.45	MINIMUM PREMIUM	2000
MAN. RATES	4.79	5.01	5.88	+ 8.45	PRESENT	1740

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES					
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	23,877	765,487	3.205			3	2	19	24
2007	23,944	1,633,848	6.823			2	6	21	29
2008	24,076	1,358,586	5.642			3	2	8	13
2009	25,446	524,034	2.059			2	2	7	11
2010	26,477	1,005,346	3.797			3	5	3	11
TOTAL	123,820	5,287,301	4.270			13	17	58	88

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			336,554	66,148	84,749			89,857	10,433	139,241	38,505
2007			338,258	247,423	63,394			389,266	376,827	167,321	51,359
2008			718,963	16,102	19,126			489,357	15,041	65,147	34,850
2009			147,813	47,202	68,793			109,622	35,083	96,372	19,149
2010			395,420	167,176	37,328			254,932	42,675	82,371	25,444
TOTAL			1,937,008	544,051	273,390			1,333,034	480,059	550,452	169,307

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			706,090	114,767	191,616			457,912	45,311	572,698	45,975
2007		17,032	569,401	445,671	124,259		45,278	1,499,366	1,367,328	658,751	73,906
2008		79,203	1,216,693	58,571	39,805		122,796	1,990,452	178,668	229,346	53,216
2009		35,021	462,221	117,762	102,557		27,409	828,694	224,990	282,416	25,870
2010		163,032	1,377,590	271,528	82,992		79,076	1,514,956	365,103	192,650	34,349
TOTAL		294,288	4,331,995	1,008,299	541,229		274,559	6,291,380	2,181,400	1,935,861	233,316

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	11,192,222	5,666,789	233,316	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,795,235	-1,677,719	4,789	
TOTAL LOSSES	9,396,987	3,989,070	238,105	
EXPECTED LOSSES	7,330,143	3,925,094	342,981	
CREDIBILITY	.04	.10	.11	
PURE PREMIUMS				
INDICATED (PRE-TEST)	7.589	3.222	.192	11.003
INDICATED (POST-TEST)	6.944	2.948	.176	10.068
PRES. ON RATE LEVEL	8.392	4.494	.393	13.279
DERIVED BY FORMULA	8.334	4.339	.369	13.042
UNDERLYING PRES. RATE	5.920	3.170	.277	9.367
PROPOSED	8.334	4.339	.369	13.042

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	15.625
IND. RATES				15.63	MINIMUM PREMIUM	2000
MAN. RATES	9.44	9.94	11.43	+ 15.63	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	6,933	22,700	.327			6,933					1	1
2007	6,610					6,610						
2008	6,996					6,996						
2009	7,609	12,593	.165			7,609					1	1
2010	7,773	193,321	2.487			7,773			1		1	2
TOTAL	35,921	228,614	.636			35,921			1		3	4

REPORTED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					11,937					6,806	3,957
2009					719					6,335	5,539
2010			123,420		378			47,180		18,927	3,416
TOTAL			123,420		13,034			47,180		32,068	12,912

TRANSLATED LOSSES

MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					26,990					27,993	4,725
2009		28	497	425	984		120	4,499	5,581	17,608	7,483
2010		38,011	301,911	20,954	6,881		15,711	299,444	61,885	40,883	4,612
TOTAL		38,039	302,408	21,379	34,855		15,831	303,943	67,466	86,484	16,820

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	660,221	210,184	16,820	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-61,199	-61,985	172	
TOTAL LOSSES	599,022	148,199	16,992	
EXPECTED LOSSES	248,572	145,481	12,213	
CREDIBILITY	.02	.05	.05	
PURE PREMIUMS				
INDICATED (PRE-TEST)	1.668	.413	.047	2.128
INDICATED (POST-TEST)	1.526	.378	.043	1.947
PRES. ON RATE LEVEL	.981	.574	.048	1.603
DERIVED BY FORMULA	.992	.564	.048	1.604
UNDERLYING PRES. RATE	.692	.405	.034	1.131
PROPOSED	.992	.564	.048	1.604

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	1.921
IND. RATES				1.92	MINIMUM PREMIUM	770
MAN. RATES	1.02	1.14	1.38	+ 1.92	PRESENT	625

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	1,204									
2007	1,757	17,825	1.014						2	2
2008	1,229	912	.074							
2009	1,262	22,803	1.806						2	2
2010	1,351	3,786	.280						1	1
TOTAL	6,803	45,326	.666						5	5

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007					3,408					14,417	
2008											912
2009					4,312					13,678	4,813
2010					1,643					1,174	969
TOTAL					9,363					29,269	6,694

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007			107	410	6,367			348	3,122	54,483	
2008											1,393
2009		173	2,977	2,540	5,903		248	9,695	12,043	38,010	6,502
2010		361	3,560	1,671	1,757		120	2,316	1,625	2,210	1,308
TOTAL		534	6,644	4,621	14,027		368	12,359	16,790	94,703	9,203

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B	19,905	130,141	9,203	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-49,083	-66,722	264	
TOTAL LOSSES		63,419	9,467	
EXPECTED LOSSES	209,193	152,999	19,729	
CREDIBILITY	.01	.01	.02	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.932	.139	1.071
INDICATED (POST-TEST)	.000	.853	.127	.980
PRES. ON RATE LEVEL	4.359	3.188	.411	7.958
DERIVED BY FORMULA	4.315	3.165	.405	7.885
UNDERLYING PRES. RATE	3.075	2.249	.290	5.614
PROPOSED	4.315	3.165	.405	7.885

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	9.447
IND. RATES				9.45	MINIMUM PREMIUM	2000
MAN. RATES	5.49	5.82	6.85	+ 9.45	PRESENT	1980

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED			TOTAL PAYROLL EXCL S/C PG A+B	NUMBER OF CASES					
							DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	50					50						
2007	53					53						
2008	45					45						
2009	27					27						
2010	53					53						
TOTAL	228					228						

REPORTED LOSSES												
MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
TOTAL												

TRANSLATED LOSSES												
MANUAL YEAR	INDEMNITY					MEDICAL						
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY	
TOTAL												

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-3,084	-2,800	9	
TOTAL LOSSES			9	
EXPECTED LOSSES	12,965	6,500	642	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.004	.004
INDICATED (POST-TEST)	.000	.000	.004	.004
PRES. ON RATE LEVEL	8.060	4.040	.400	12.500
DERIVED BY FORMULA	8.060	4.040	.400	12.500
UNDERLYING PRES. RATE	5.686	2.850	.282	8.818
PROPOSED	8.060	4.040	.400	12.500

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	14.976
IND. RATES				14.98	MINIMUM PREMIUM	2000
MAN. RATES	8.89	9.35	10.76	+ 14.98	PRESENT	2000

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	660									
2007	792	34,692	4.380				1			1
2008	459									
2009	896									
2010	825									
TOTAL	3,632	34,692	.955				1			1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007				22,484					12,208		
TOTAL				22,484					12,208		

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007			3,410	39,342	490			3,519	42,234	797	
TOTAL			3,410	39,342	490			3,519	42,234	797	

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	6,929	82,863				
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-11,187	-3,923	17			
TOTAL LOSSES		78,940	17			
EXPECTED LOSSES	46,671	9,043	1,127			
CREDIBILITY	.00	.01	.01			
PURE PREMIUMS						
INDICATED (PRE-TEST)	.000	2.173	.000	2.173		
INDICATED (POST-TEST)	.000	1.988	.000	1.988		
PRES. ON RATE LEVEL	1.822	.353	.044	2.219		
DERIVED BY FORMULA	1.822	.369	.044	2.235		
UNDERLYING PRES. RATE	1.285	.249	.031	1.565		
PROPOSED	1.809	.366	.044	2.219		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.658
IND. RATES				2.66	MINIMUM PREMIUM	955
MAN. RATES	1.17	1.38	1.91	+ 2.66	PRESENT	915

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	37									
2007	63									
2008	84									
2009	54									
2010	37									
TOTAL	275									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-509	-576	5	
TOTAL LOSSES			5	
EXPECTED LOSSES	2,112	1,355	432	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.002	.002
INDICATED (POST-TEST)	.000	.000	.002	.002
PRES. ON RATE LEVEL	1.089	.699	.222	2.010
DERIVED BY FORMULA	1.089	.699	.222	2.010
UNDERLYING PRES. RATE	.768	.493	.157	1.418
PROPOSED	1.089	.699	.222	2.010

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.408
IND. RATES				2.41	MINIMUM PREMIUM	895
MAN. RATES	1.64	1.52	1.73	+ 2.41	PRESENT	800

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	3,511									
2007	4,313	3,028	.070							
2008	5,131	3,313	.064							
2009	4,893	36								
2010	5,231	2,576	.049							
TOTAL	23,079	8,953	.039							

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											3,028
2008											3,313
2009											36
2010											2,576
TOTAL											8,953

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2007											4,357
2008											5,059
2009											49
2010											3,478
TOTAL											12,943

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B			12,943	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-78,476	-21,276	302	
TOTAL LOSSES			13,245	
EXPECTED LOSSES	327,261	51,006	20,772	
CREDIBILITY	.01	.03	.04	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.057	.057
INDICATED (POST-TEST)	.000	.000	.052	.052
PRES. ON RATE LEVEL	2.010	.313	.128	2.451
DERIVED BY FORMULA	1.990	.304	.125	2.419
UNDERLYING PRES. RATE	1.418	.221	.090	1.729
PROPOSED	1.990	.304	.125	2.419

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	2.898
IND. RATES				2.90	MINIMUM PREMIUM	1015
MAN. RATES	1.98	1.84	2.11	+ 2.90	PRESENT	805

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	4,150	2,461	.059						1	1
2007	3,415									
2008	3,993									
2009	3,265									
2010	2,654	817	.030							
TOTAL	17,477	3,278	.019						1	1

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					113					884	1,464
2010											817
TOTAL					113					884	2,281

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006					255					3,636	1,748
2010											1,103
TOTAL					255					3,636	2,851

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B		3,891	2,851	
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-147,802	-53,170	146	
TOTAL LOSSES			2,997	
EXPECTED LOSSES	577,090	121,115	12,235	
CREDIBILITY	.01	.03	.03	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.017	.017
INDICATED (POST-TEST)	.000	.000	.016	.016
PRES. ON RATE LEVEL	4.681	.983	.099	5.763
DERIVED BY FORMULA	4.634	.954	.097	5.685
UNDERLYING PRES. RATE	3.302	.693	.070	4.065
PROPOSED	4.634	.954	.097	5.685

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	6.811
IND. RATES				6.81	MINIMUM PREMIUM	1995
MAN. RATES	4.67	4.32	4.96	+ 6.81	PRESENT	1510

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	28,363	832,786	2.936			2			4	6
2007	46,894	1,555,918	3.317			2		3	13	18
2008	59,540	460,240	.772			1			6	7
2009	40,565	1,077,913	2.657			3		5	6	14
2010	53,711	469,015	.873			1		3	8	12
TOTAL	229,073	4,395,872	1.919			9		11	37	57

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			350,023		17,197			373,245		57,045	35,276
2007			213,597	95,773	26,686			819,404	111,666	127,986	160,806
2008			168,097		7,688			95,622		42,584	146,249
2009			470,123	134,830	14,353			250,973	63,667	85,892	58,075
2010			98,980	110,887	9,221			8,621	176,412	15,846	49,048
TOTAL			1,300,820	341,490	75,145			1,547,865	351,745	329,353	449,454

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
2006			617,557		38,882			1,612,028		234,627	42,120
2007		7,465	247,587	173,031	52,133		39,781	1,253,498	438,151	492,549	231,400
2008		21,711	336,400	9,741	14,663		30,913	510,619	44,789	143,269	223,322
2009		93,066	1,199,785	229,283	43,525		53,021	1,589,240	338,181	266,570	78,459
2010		61,491	536,965	140,883	31,038		36,639	729,582	393,668	87,116	66,215
TOTAL		183,733	2,938,294	552,938	180,241		160,354	5,694,967	1,214,789	1,224,131	641,516

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL		
TOTAL TRANS. LOSSES PG B	8,977,348	3,172,099	641,516			
TOTAL TRANS. LOSSES PG A						
IBNR + FREQUENCY ADJUST.	-643,589	-578,210	4,124			
TOTAL LOSSES	8,333,759	2,593,889	645,640			
EXPECTED LOSSES	2,774,073	1,408,799	284,052			
CREDIBILITY	.06	.16	.16			
PURE PREMIUMS						
INDICATED (PRE-TEST)	3.638	1.132	.282	5.052		
INDICATED (POST-TEST)	3.329	1.036	.258	4.623		
PRES. ON RATE LEVEL	1.716	.872	.176	2.764		
DERIVED BY FORMULA	1.813	.898	.189	2.900		
UNDERLYING PRES. RATE	1.211	.615	.124	1.950		
PROPOSED	1.813	.898	.189	2.900		
IND. RATES						
YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	3.474
IND. RATES				3.47	MINIMUM PREMIUM	1160
MAN. RATES	1.85	1.98	2.38	+ 3.47	PRESENT	870

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	660									
2007	792									
2008	459									
2009	896									
2010	825									
TOTAL	3,632									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-1,706	-4,823	12	
TOTAL LOSSES			12	
EXPECTED LOSSES	7,119	11,116	799	
CREDIBILITY	.00	.01	.01	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.000	.000
INDICATED (POST-TEST)	.000	.000	.000	.000
PRES. ON RATE LEVEL	.278	.434	.031	.743
DERIVED BY FORMULA	.278	.430	.031	.739
UNDERLYING PRES. RATE	.196	.306	.022	.524
PROPOSED	.278	.430	.031	.739

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	
IND. RATES				.89	MINIMUM PREMIUM	515
MAN. RATES	.39	.46	.64	+ .89	PRESENT	

+PROPOSED

MANUAL YEAR	PAYROLL IN THOUS	TOTAL REPT. LOSSES	PURE PREM. REPORTED	NUMBER OF CASES						
				DEATH	P . T .	MAJOR	MINOR	TEMP	ALL	
2006	37									
2007	63									
2008	84									
2009	54									
2010	37									
TOTAL	275									

REPORTED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

TRANSLATED LOSSES											
MANUAL YEAR	INDEMNITY					MEDICAL					
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY
TOTAL											

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-156	-67		
TOTAL LOSSES				
EXPECTED LOSSES	646	157	9	
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.000	.000
INDICATED (POST-TEST)	.000	.000	.000	.000
PRES. ON RATE LEVEL	.333	.081	.004	.418
DERIVED BY FORMULA	.333	.081	.004	.418
UNDERLYING PRES. RATE	.235	.057	.003	.295
PROPOSED	.333	.081	.004	.418

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	
IND. RATES				.50	MINIMUM PREMIUM	415
MAN. RATES	.35	.32	.36	+ .50	PRESENT	

+PROPOSED

MANUAL YEAR	SEATS REPORTED	TOTAL REPT. LOSSES	PURE PREM. REPORTED					NUMBER OF CASES					
								DEATH	P . T .	MAJOR	MINOR	TEMP	ALL
2006	123												
2007	155												
2008	159												
2009	158												
2010	144												
TOTAL	739												

REPORTED LOSSES													
MANUAL YEAR	INDEMNITY					MEDICAL							
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY		
TOTAL													

TRANSLATED LOSSES													
MANUAL YEAR	INDEMNITY					MEDICAL							
	DEATH	P . T .	MAJOR	MINOR	TEMP	DEATH	P . T .	MAJOR	MINOR	TEMP	MED. ONLY		
TOTAL													

	SERIOUS	NON-SERIOUS	MED. ONLY	TOTAL
TOTAL TRANS. LOSSES PG B				
TOTAL TRANS. LOSSES PG A				
IBNR + FREQUENCY ADJUST.	-14,632	-5		
TOTAL LOSSES				
EXPECTED LOSSES	60,551	10		
CREDIBILITY	.00	.00	.00	
PURE PREMIUMS				
INDICATED (PRE-TEST)	.000	.000	.000	.000
INDICATED (POST-TEST)	.000	.000	.000	.000
PRES. ON RATE LEVEL	116.151	.021	.000	116.172
DERIVED BY FORMULA	116.151	.021	.000	116.172
UNDERLYING PRES. RATE	81.935	.015	.000	81.950
PROPOSED	116.151	.021	.000	116.172

YEAR	12-1-10	12-1-11	12-1-12	12-1-13	IND. RATE	139.185
IND. RATES				139.19	MINIMUM PREMIUM	429
MAN. RATES	100.00	100.00	100.00	+139.19	PRESENT	

+PROPOSED

DELAWARE COMPENSATION RATING BUREAU, INC.

Delaware Workplace Safety Program and Merit Rating Plan

Effective July 1, 1999, a revised Workplace Safety Program was introduced in the State of Delaware. All experience rated risks are eligible to participate, removing the previously imposed upper limit of \$60,000. The credit is equal to 20% of the complement of their experience rating plan credibility. Page 29.1 shows Workplace Safety Program data for eligible and participating risks under the new program.

Also effective July 1, 1999, a Merit Rating Plan was established in the State of Delaware. This Plan is for risks not eligible for Experience Rating. In order to qualify for a Merit Rating discount, a risk must have no indemnity claims during the last three completed policy periods. The program is revenue neutral with one indemnity claim and the risk receives a surcharge for two or more indemnity claims.

Page 29.2 shows the surcharge to manual residual market rates and voluntary market loss costs for the Merit Rating Plan and Workplace Safety Program.

DELAWARE COMPENSATION RATING BUREAU, INC

**DELAWARE WORKPLACE SAFETY PROGRAM
RATING YEAR 2012**

Policy Size		Participating				Eligible		% Participating	
From	To	# Risks	Std Premium	Credit	% Credit	# Risks	Std Premium	# Risks	SEP
3,161	5,000	144	602,177	114,418	19.0%	1,255	5,051,669	11.5%	11.9%
5,001	7,500	167	1,027,726	195,040	19.0%	963	5,884,108	17.3%	17.5%
7,501	10,000	152	1,329,981	248,851	18.7%	598	5,193,106	25.4%	25.6%
10,001	12,500	113	1,273,549	233,950	18.4%	411	4,620,945	27.5%	27.6%
12,501	15,000	96	1,320,187	238,112	18.0%	276	3,767,983	34.8%	35.0%
15,001	17,500	75	1,225,976	217,609	17.7%	239	3,879,217	31.4%	31.6%
17,501	20,000	63	1,190,082	207,910	17.5%	158	2,963,463	39.9%	40.2%
20,001	25,000	106	2,373,051	402,742	17.0%	252	5,611,622	42.1%	42.3%
25,001	30,000	69	1,892,084	312,304	16.5%	170	4,639,697	40.6%	40.8%
30,001	35,000	63	2,020,735	324,295	16.0%	140	4,520,075	45.0%	44.7%
35,001	40,000	40	1,482,697	231,212	15.6%	86	3,211,753	46.5%	46.2%
40,001	45,000	38	1,607,200	244,964	15.2%	100	4,239,877	38.0%	37.9%
45,001	50,000	33	1,554,021	231,347	14.9%	62	2,936,462	53.2%	52.9%
50,001	55,000	22	1,156,694	166,955	14.4%	38	1,995,487	57.9%	58.0%
55,001	60,000	20	1,140,379	162,643	14.3%	63	3,613,484	31.7%	31.6%
60,001	70,000	44	2,857,742	386,673	13.5%	94	6,102,168	46.8%	46.8%
70,001	80,000	29	2,159,448	273,328	12.7%	67	5,026,859	43.3%	43.0%
80,001	90,000	20	1,701,644	216,103	12.7%	47	4,001,554	42.6%	42.5%
90,001	100,000	18	1,707,301	212,634	12.5%	48	4,572,357	37.5%	37.3%
100,001	200,000	87	12,193,102	1,244,558	10.2%	194	26,672,887	44.8%	45.7%
200,001	300,000	19	4,586,823	375,830	8.2%	57	13,932,903	33.3%	32.9%
300,001	400,000	16	5,694,590	403,061	7.1%	49	16,836,369	32.7%	33.8%
400,001	500,000	1	425,259	41,675	9.8%	11	4,781,862	9.1%	8.9%
500,001	1,000,000	11	7,453,345	344,233	4.6%	35	23,524,137	31.4%	31.7%
1,000,001	& higher	2	2,042,436	55,158	2.7%	23	48,632,207	8.7%	4.2%
3,161	60,000	1,201	21,196,539	3,532,352	16.7%	4,811	62,128,948	25.0%	34.1%
60,001	& higher	247	40,821,690	3,553,253	8.7%	625	154,083,303	39.5%	26.5%
Grand Total		1,448	62,018,229	7,085,605	11.4%	5,436	216,212,251	26.6%	28.7%

Average Credit - All Eligible Risks

3.28%

Delaware Compensation Rating Bureau, Inc.

Offset for Merit Rating Plan and Workplace Safety Program - December 1, 2013

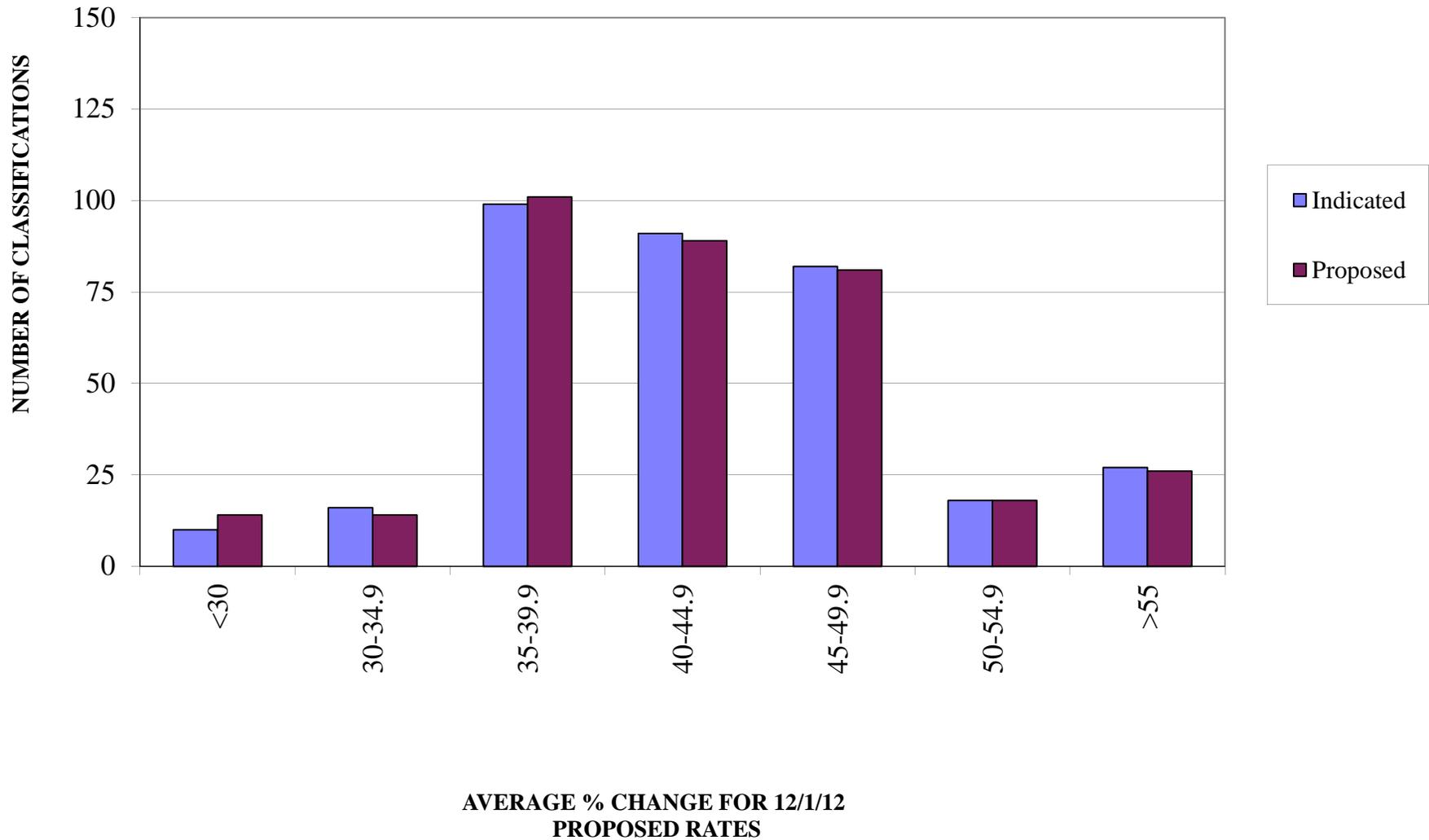
Risk Type	Manual Premium	Merit Rating Adjustment	%	Workplace Safety Adjustment	%	Combined Adjustment	%
Non-Rated Risks							
1. Not Qualified for MRP	5,558,787	-	0.00%			-	0.00%
2. Qualified for MRP Discount	7,882,979	(394,149)	-5.00%			(394,149)	-5.00%
3. Qualified for MRP No Adjustment	880,774	-	0.00%			-	0.00%
4. Qualified for MRP Surcharge	292,332	14,616	5.00%			14,616	5.00%
Total Non-Rated Risks	14,614,872	(379,533)	-2.60%			(379,533)	-2.60%
Experience Rated Risks	150,164,181			(4,925,385)	-3.28%	(4,925,385)	-3.28%
All Risks	164,779,053	(379,533)	-0.23%	(4,925,385)	-2.99%	(5,304,918)	-3.22%
Adjustment to Manual Premium *							3.33% *

* .0333 = 164,779,053 / (164,779,053-5,304,918) - 1.0

DELAWARE COMPENSATION RATING BUREAU, INC.

Distribution of Residual Market Rate Changes

DISTRIBUTION OF DELAWARE RESIDUAL MARKET RATE CHANGES



CLASSES CAPPED AT UPPER BOUND

CLASS	PRE-CAPPED % CHANGE	POST-CAPPED % CHANGE
7405	65.97	64.92

OTHER

The composition of class 955 was changed to include sales and clerical exposure in Filing No. 1302 approved effective December 1, 2013.

CLASS	DECEMBER 1, 2012 RATING VALUE	DECEMBER 1, 2013 RATING VALUE	% CHANGE
955			
As Approved	0.72		
As Indicated in Filing 1302	0.51	0.69	35.29

DELAWARE COMPENSATION RATING BUREAU, INC.

Summary of Indicated and Proposed Residual Market Rates by Class Code

Exhibits 31a and 31b present current, indicated and proposed rates along with the proposed percentage change, all on a pre-surcharge basis. Also shown is the proposed post-surcharge rate.

Exhibit 31a presents this information sorted by class code.

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>	
3	005	NR	Tree Pruning	24.75	35.04	35.04	41.58	36.21
3	0006	NR	Field Crops/Vegetable Farms	5.68	7.94	7.94	39.79	8.20
3	007	NR	Farm Machinery Operation	7.49	10.43	10.43	39.25	10.78
3	0008	NR	Mushroom Grower	3.49	5.38	5.38	54.15	5.56
3	009	NR	Logging or Lumbering	37.64	52.41	52.41	39.24	54.16
3	0011	NR	Flower Growing	5.05	7.14	7.14	41.39	7.38
3	0012		Flower Growing	5.89	8.33	8.33	41.43	8.61
3	0013	NR	Gardeners, Nurserymen	6.59	9.16	9.16	39.00	9.47
3	015	NR	Logging or Lumbering - Mechanized	24.00	33.03	33.03	37.63	34.13
3	0016	NR	Orchard	4.65	6.33	6.33	36.13	6.54
3	0034		Animal Raising	6.01	8.02	8.02	33.44	8.29
3	0036	NR	Dairy Farm	6.05	8.32	8.32	37.52	8.60
2	055	NR	Sand Excavation	6.42	8.82	8.82	37.38	9.11
2	059	NR	Mineral Milling	6.73	9.55	9.55	41.90	9.87
3	0083	NR	Livestock Farm	7.28	10.06	10.06	38.19	10.39
1	101		Grain Milling	5.15	7.73	7.73	50.10	7.99
1	104		Food Sundries Mfg, NOC	5.53	8.08	8.08	46.11	8.35
1	105	NR	Bakery, Wholesale	5.48	7.77	7.77	41.79	8.03
1	106	NR	Processed Meat Products Mfg	7.94	12.23	12.23	54.03	12.64
1	107	NR	Candy Mfg	3.89	5.79	5.79	48.84	5.98
1	108	NR	Brewery	6.02	8.89	8.89	47.67	9.19
1	109	NR	Dairy Products Mfg.	6.89	9.94	9.94	44.27	10.27
1	110	NR	Ice Cream Mfg	5.04	7.32	7.32	45.24	7.56
1	111	NR	Slaughter House, Wholesale	5.27	7.69	7.69	45.92	7.95
1	112	NR	Beverage Mfg, NOC	14.34	22.07	22.07	53.91	22.80
1	113	NR	Preserving/Canning of Food	3.77	5.41	5.41	43.50	5.59
1	114	NR	Rendering Works	11.57	16.69	16.69	44.25	17.25
1	115	NR	Tobacco Products Manufacturing	2.92	4.29	4.29	46.92	4.43
1	119	NR	Meat Products Mfg, NOC	7.13	10.04	10.04	40.81	10.37
1	130	NR	Textile Waste Mfg	8.19	12.14	12.14	48.23	12.54
1	132		Spinning & Weaving	2.52	3.61	3.61	43.25	3.73
1	134	NR	Knit Goods Mfg	5.27	7.90	7.90	49.91	8.16
1	135	NR	Hosiery Mfg	4.28	6.31	6.31	47.43	6.52
1	136	NR	Embroidery Mfg	3.97	5.86	5.86	47.61	6.06
1	139	NR	Dyeing	6.51	9.60	9.60	47.47	9.92
1	141		Laundry, NOC	7.17	10.72	10.72	49.51	11.08
1	142	NR	Dry Cleaning Plant	3.17	4.65	4.65	46.69	4.80
1	161	NR	Apparel Mfg	3.45	4.93	4.93	42.90	5.09
1	163		Textile Prod Mfg, NOC	5.85	8.85	8.85	51.28	9.14
1	165	NR	Mattress Mfg	7.06	10.62	10.62	50.42	10.97
1	166	NR	Canvas/Burlap Products Mfg	4.51	6.65	6.65	47.45	6.87
1	0175	NR	Supplemental Disease Loading for class 512	1.63	2.36	2.36	44.79	2.44

NR refers to classes that are Non-Reviewed

+ Class composition changed in Filing No. 1302 effective December 1, 2013

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>	
1	0176	NR	Supplemental Loading for class 513	0.50	0.75	0.75	50.00	0.77
1	185	NR	Food Sundries Mfg, NOC - Temporary Staffing Class	5.53	8.62	8.08	46.11	8.35
1	187	NR	Candy Mfg - Temporary Staffing Class	3.89	6.42	5.79	48.84	5.98
1	191	NR	Apparel Mfg - Temporary Staffing Class	3.45	5.45	4.93	42.90	5.09
1	201	NR	Tanning	6.23	9.24	9.24	48.31	9.55
1	204	NR	Shoe Mfg	3.90	5.69	5.69	45.90	5.88
1	205	NR	Leather Goods Mfg, NOC	4.41	6.54	6.54	48.30	6.76
1	221	NR	Plastics Mfg, Injection Molding	4.04	5.74	5.74	42.08	5.93
1	222	NR	Plastics Mfg, NOC	6.03	8.58	8.58	42.29	8.87
1	225	NR	Rubber Goods Mfg	4.91	6.98	6.98	42.16	7.21
1	227	NR	Oilcloth Mfg	4.32	5.94	5.94	37.50	6.14
1	255	NR	Paper Mfg	3.86	5.56	5.56	44.04	5.75
1	257	NR	Paper Container Mfg	4.21	6.00	6.00	42.52	6.20
1	259	NR	Paper Products Mfg	3.52	5.08	5.08	44.32	5.25
1	261	NR	Corrugated Paper and/or Corrugated Products Mfg	5.29	7.34	7.34	38.75	7.58
1	263	NR	Paper Coating/Finishing	4.36	6.04	6.04	38.53	6.24
1	265	NR	Stationery Products Mfg	4.58	6.57	6.57	43.45	6.79
1	275	NR	Plastics Mfg, Injection Molding - Temp. Staffing Class	4.04	6.31	5.74	42.08	5.93
1	276	NR	Plastics Mfg, NOC - Temporary Staffing Class	6.03	8.75	8.58	42.29	8.87
1	281	NR	Printing	3.52	5.17	5.17	46.88	5.34
1	282	NR	Newspaper Publishing	7.91	12.34	12.34	56.01	12.75
1	285	NR	Printing - Sheet Fed Press	3.99	5.93	5.93	48.62	6.13
1	287	NR	Publisher - Product Distribution	3.98	5.89	5.89	47.99	6.09
1	297	NR	Printing - Temporary Staffing Class	3.52	5.70	5.17	46.88	5.34
1	301	NR	Sawmill	8.60	12.56	12.56	46.05	12.98
1	305	NR	Carpentry Shops	10.47	15.55	15.55	48.52	16.07
1	306	NR	Wood Turned Products Mfg	6.08	9.05	9.05	48.85	9.35
1	309	NR	Woodenware Mfg., N.O.C.	4.73	6.90	6.90	45.88	7.13
1	311	NR	Cabinet Works	6.35	9.42	9.42	48.35	9.73
1	319	NR	Furniture Assembly	6.94	9.78	9.78	40.92	10.11
1	323	NR	Furniture Mfg - Wood	4.29	6.78	6.78	58.04	7.01
1	327	NR	Furniture Upholstering	5.29	7.85	7.85	48.39	8.11
1	402	NR	Smelting & Galvanizing	7.78	11.27	11.27	44.86	11.65
1	403	NR	Rolling, Drawing, or Extruding Non-Ferrous Metal	4.41	6.31	6.31	43.08	6.52
1	404	NR	Steel Mfg	6.41	8.90	8.90	38.85	9.20
1	406	NR	Rolling Mill - Ferrous	7.52	11.36	11.36	51.06	11.74
1	407	NR	Tube Mfg	5.76	8.36	8.36	45.14	8.64
1	411	NR	Steel Fabricating	13.84	20.47	20.47	47.90	21.15
1	413	NR	Iron Work	9.87	14.73	14.73	49.24	15.22
1	415	NR	Fabricated Plate Work	5.09	7.41	7.41	45.58	7.66
1	416	NR	Car Mfg.	7.54	9.37	9.37	24.27	9.68
1	421	NR	Steel Foundries	9.13	13.26	13.26	45.24	13.70

NR refers to classes that are Non-Reviewed

+ Class composition changed in Filing No. 1302 effective December 1, 2013

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
1	425	NR Iron Foundries, NOC	11.86	17.47	17.47	47.30	18.05
1	427	NR Malleable Foundries	5.88	8.75	8.75	48.81	9.04
1	429	NR Die Casting Mfg	7.20	10.59	10.59	47.08	10.94
1	431	NR Forging	9.25	13.46	13.46	45.51	13.91
1	433	NR Tool Mfg - Forged	5.17	7.39	7.39	42.94	7.64
1	435	NR Spring Mfg - Hot Wound	7.07	10.38	10.38	46.82	10.73
1	441	NR Tool Mfg, NOC	2.19	3.23	3.23	47.49	3.34
1	442	NR Hand Tool Mfg. - Non-Forged	6.57	8.79	8.79	33.79	9.08
1	443	NR Saw Blade/Industrial Knife Mfg	6.57	8.79	8.79	33.79	9.08
1	445	NR Hardware Mfg, NOC	6.57	8.79	8.79	33.79	9.08
1	446	NR Precision Machine Parts Mfg. NOC	2.82	4.08	4.08	44.68	4.22
1	447	NR Non-Ferrous Metals Foundry	7.39	11.04	11.04	49.39	11.41
1	449	NR Electroplating	4.33	6.07	6.07	40.18	6.27
1	451	NR Auto Body Mfg	5.73	8.34	8.34	45.55	8.62
1	454	Sheet Metal Shop	8.94	13.05	13.05	45.97	13.48
1	456	Metal Furniture Mfg	5.53	8.39	8.39	51.72	8.67
1	457	NR Wire Goods Mfg	7.02	9.52	9.52	35.61	9.84
1	458	NR Jewelry Mfg	3.57	5.12	5.12	43.42	5.29
1	459	NR Eyelet Mfg	2.02	2.93	2.93	45.05	3.03
1	461	Machine Shops	5.39	7.92	7.92	46.94	8.18
1	463	NR Automobile Mfg	3.57	5.49	5.49	53.78	5.67
1	464	NR Machinery Mfg., N.O.C.	4.76	6.95	6.95	46.01	7.18
1	465	NR Conveyor Or Hoisting Systems Mfg	4.93	7.53	7.53	52.74	7.78
1	467	NR Ball Bearing Mfg	5.57	8.54	8.54	53.32	8.82
1	471	NR Printed Circuit Board Assembly	1.78	2.52	2.52	41.57	2.60
1	472	NR Electronic Component Mfg	2.63	3.38	3.38	28.52	3.49
1	473	Electrical Apparatus Mfg	3.23	4.69	4.69	45.20	4.85
1	474	NR Electric Power or Electric Transmission Equipment Mfg.	1.30	2.28	2.22	70.77	2.29
1	475	Battery Mfg	4.49	6.55	6.55	45.88	6.77
1	476	NR Industrial Controls or Systems Manufacture/Assembly	1.98	2.95	2.95	48.99	3.05
1	477	NR Electric Motor Mfg. Or Repair	3.65	5.24	5.24	43.56	5.41
1	483	NR Office Machine Mfg	1.98	3.00	3.00	51.52	3.10
1	485	NR Communications, Search, Detection, or Signal Processing Equipment Mfg.	2.03	3.01	3.01	48.28	3.11
1	486	NR Lightbulb/Electronic Tube Manufacturing	2.98	4.33	4.33	45.30	4.47
1	487	Instrument Mfg	1.72	2.44	2.44	41.86	2.52
1	488	Electronic Measuring or Analytical Instrument Mfg.	1.26	1.77	1.77	40.48	1.83
1	489	NR Dental Laboratory	2.70	4.00	4.00	48.15	4.13
1	491	NR Rolling, Drawing, or Extruding Non-Ferrous Metal - Temp.	4.41	6.93	6.31	43.08	6.52
1	495	NR Auto Body Mfg - Temporary Staffing Class	5.73	9.16	8.34	45.55	8.62
1	497	NR Electronic Component Mfg - Temporary Staffing Class	2.63	3.63	3.38	28.52	3.49
1	499	NR Battery Mfg - Temporary Staffing Class	4.49	7.07	6.55	45.88	6.77
1	501	NR Cement Mfg	4.43	6.50	6.50	46.73	6.72

NR refers to classes that are Non-Reviewed

+ Class composition changed in Filing No. 1302 effective December 1, 2013

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>	
1	502	NR	Plaster Statuary Mfg	5.39	7.91	7.91	46.75	8.17
1	506		Powder Metal Prod Mfg	4.11	6.54	6.54	59.12	6.76
1	507	NR	Graphite Prod Mfg	4.34	6.05	6.05	39.40	6.25
1	509	NR	Asbestos Goods Mfg	9.52	13.65	13.65	43.38	14.10
1	511	NR	Concrete Products Mfg	9.20	13.16	13.16	43.04	13.60
1	512	NR	Brick Mfg, NOC	8.15	11.80	11.80	44.79	12.19
1	513	NR	Potteries, NOC	5.02	7.51	7.51	49.60	7.76
1	535	NR	Glassware Mfg, NOC	4.67	6.77	6.77	44.97	7.00
1	536	NR	Glass Products Mfg	7.75	11.44	11.44	47.61	11.82
1	544		Temp Labor - Light Industrial	9.61	14.13	14.13	47.03	14.60
1	551		Chemical Mfg, NOC	2.43	3.54	3.54	45.68	3.66
1	553		Gases Mfg	5.90	8.54	8.54	44.75	8.82
1	555		Drug & Medicine Mfg.	1.39	2.03	2.03	46.04	2.10
1	563		Paint Mfg	2.37	3.36	3.36	41.77	3.47
1	571		Soap Mfg	3.99	5.93	5.93	48.62	6.13
1	573	NR	Fertilizer Mfg	5.73	8.44	8.44	47.29	8.72
1	581		Oil Refining	2.71	3.70	3.70	36.53	3.82
1	587	NR	Paint Mfg - Temporary Staffing Class	2.37	3.93	3.36	41.77	3.47
2	601		Road/Street Paving/Repaving	13.52	18.86	18.86	39.50	21.02
2	602		Road/Street Subsurface Construction	8.62	11.87	11.87	37.70	13.09
2	603		Sewer Construction	14.34	19.80	19.80	38.08	22.10
2	605	NR	Railroad Construction	10.30	14.48	14.48	40.58	15.86
2	607	NR	Drilling	11.13	15.17	15.17	36.30	16.48
2	608		Flat Cement Work	7.68	10.95	10.95	42.58	12.27
2	609		Excavation	6.99	9.82	9.82	40.49	10.74
2	611	NR	Pile Driving	13.58	18.76	18.76	38.14	20.74
2	615	NR	Tunneling	16.17	22.11	22.11	36.73	24.21
2	617		Gas/Steam/Water Main Construction	8.87	12.40	12.40	39.80	13.78
2	625	NR	Conduit Construction	8.54	11.94	11.94	39.81	13.08
2	643	NR	Asbestos Contractor	15.65	22.11	22.11	41.28	24.38
2	645		Wallboard Installation	8.70	12.34	12.34	41.84	14.05
2	646	NR	Furniture/Fixtures Installation	7.53	10.69	10.69	41.97	11.58
2	647	NR	Insulation Work, NOC	10.43	14.74	14.74	41.32	15.99
2	648		Carpentry - Cabinets - Installation	6.78	9.93	9.93	46.46	10.61
2	649	NR	Ceiling Installation	5.04	6.53	6.53	29.56	7.28
2	651		Carpentry, NOC	8.85	12.25	12.25	38.42	13.79
2	652		Carpentry - Detached Dwelling	11.75	16.34	16.34	39.06	17.39
2	653		Masonry	10.51	14.70	14.70	39.87	16.66
2	654		Concrete Construction	9.26	12.84	12.84	38.66	13.94
2	655	NR	Iron Erection	21.07	29.04	29.04	37.83	32.25
2	656	NR	Electric Line Construction	10.54	14.87	14.87	41.08	16.28
2	657	NR	Rigging, NOC	12.38	17.03	17.03	37.56	18.65

NR refers to classes that are Non-Reviewed

+ Class composition changed in Filing No. 1302 effective December 1, 2013

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>	
2	658	NR	Iron Erection/Installation	11.96	17.08	17.08	42.81	18.73
2	659	NR	Roofing	24.55	35.05	35.05	42.77	38.25
2	660		Alarms/Sound Systems	3.77	5.15	5.15	36.60	5.32
2	661		Electrical Wiring in Buildings	3.88	5.42	5.42	39.69	6.03
2	662	NR	Household Appliance Service	6.30	9.05	9.05	43.65	9.35
2	663		Plumbing	5.95	8.26	8.26	38.82	8.83
2	664		HVAC Contractors	6.01	8.48	8.48	41.10	9.56
2	665		Painting	12.36	17.26	17.26	39.64	18.58
2	666	NR	Plate Glass Installation	8.89	12.56	12.56	41.28	13.65
2	667	NR	Paper Hanging	2.70	3.76	3.76	39.26	4.12
2	668	NR	Tile/Stone/Mosaic/Terrazzo Work	7.31	10.47	10.47	43.23	11.37
2	669	NR	Plastering	9.79	13.62	13.62	39.12	15.11
2	670		House Furnishing Installation	7.43	10.62	10.62	42.93	10.97
2	673	NR	Advertising Signs	7.82	10.91	10.91	39.51	11.27
2	674	NR	Swimming Pool Construction	6.88	9.58	9.58	39.24	10.49
2	675		Machinery or Equipment Erection	5.91	8.27	8.27	39.93	8.68
2	676	NR	Sheet Metal Installation	7.21	9.52	9.52	32.04	10.35
2	677		Boiler Installation	5.62	7.64	7.64	35.94	8.37
2	679	NR	Advertising Companies - Outdoor	11.96	16.52	16.52	38.13	17.07
2	681		Canvas Goods Erection	7.43	10.62	10.62	42.93	10.97
2	682	NR	Temp Labor - Const/Erection	20.76	33.14	33.14	59.61	34.24
2	691	NR	Excavation - Temporary Staffing Class	6.99	10.98	9.82	40.49	10.74
2	693	NR	Carpentry, NOC - Temporary Staffing Class	8.85	14.42	12.25	38.42	13.79
2	695	NR	Electrical Wiring in Buildings - Temporary Staffing Class	3.88	6.49	5.42	39.69	6.03
2	709	NR	Tallymen/Checking Clerks	2.92	4.01	4.01	37.33	4.14
2	716	NR	Marina	4.12	5.62	5.62	36.41	5.81
2	718	NR	Boat Bldg/Repair	4.35	5.98	5.98	37.47	6.18
1	721	NR	Railroad Operation, NOC	15.31	22.43	22.43	46.51	23.18
1	744	NR	Aircraft Mfg	1.88	2.40	2.40	27.66	2.48
1	751	NR	Gas Utility	3.80	5.67	5.67	49.21	5.86
1	752	NR	Oil/Gas Pipeline Operation	1.57	2.38	2.38	51.59	2.46
1	753		Waterworks	5.77	8.47	8.47	46.79	8.75
1	755		Electric Utilities	3.06	4.57	4.57	49.35	4.72
1	757		Telecommunication Co.	2.42	3.86	3.86	59.50	3.99
1	759		Cable TV Operations	5.30	8.08	8.08	52.45	8.35
1	0771	NR	Non-Rateable Element - Class 4771	1.06	1.46	1.46	37.74	1.51
3	801		Stable	9.66	13.85	13.85	43.37	14.31
3	802	NR	Mobile Crane Rental with Operator	10.91	15.08	15.08	38.22	15.58
3	803	NR	Taxicab Companies	26.35	36.97	36.97	40.30	38.20
3	804		School Bus Operation	4.22	6.12	6.12	45.02	6.32
3	805	NR	Milk Hauling - By Contractor	7.70	11.10	11.10	44.16	11.47
3	806	NR	Furniture Moving/Storage	12.88	18.56	18.56	44.10	19.18

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**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind</u>	<u>Class</u>		<u>Current Rate</u>	<u>Indicated Rate</u>	<u>Proposed Rate</u>		<u>Proposed Rate</u>	
<u>Grp</u>	<u>Code</u>	<u>Class Description</u>	<u>Pre DCCPAP</u>	<u>Pre DCCPAP</u>	<u>Pre DCCPAP</u>	<u>Proposed</u>	<u>Incl DCCPAP</u>	
			<u>Pre Surcharge</u>	<u>Pre Surcharge</u>	<u>Pre Surcharge</u>	<u>% Change</u>	<u>Post Surcharge</u>	
3	807	NR	Ambulance Service - Nonvolunteer	8.22	11.94	11.94	45.26	12.34
3	808		Parcel Delivery	11.77	15.95	15.95	35.51	16.48
3	809		Fuel Distribution	5.88	8.30	8.30	41.16	8.58
3	811		Trucking, NOC	10.75	14.98	14.98	39.35	15.48
3	812	NR	Mail Hauling/Delivery Service	9.11	13.15	13.15	44.35	13.59
3	813		Warehousing, Other than Furniture	6.75	9.51	9.51	40.89	9.83
3	814		Mobile, Self-Propelled Equipment Dealers	5.89	8.15	8.15	38.37	8.42
3	815		Auto Service Centers	3.95	5.50	5.50	39.24	5.68
3	816		Auto Filling Stations	3.20	4.67	4.67	45.94	4.83
3	817	NR	Bus Operation	9.85	13.66	13.66	38.68	14.11
3	818		Auto Dealers	2.26	3.29	3.29	45.58	3.40
3	819	NR	Auto Salesmen	1.14	1.70	1.70	49.12	1.76
3	820	NR	Automobile Auction	4.28	5.92	5.92	38.32	6.12
3	821		Beverage Distributor	8.91	12.58	12.58	41.19	13.00
3	825	NR	Auto Storage Garage	4.50	6.40	6.40	42.22	6.61
3	828	NR	Paratransit Service	11.03	16.20	16.20	46.87	16.74
3	855		Lumber/Building Material Dealer	8.04	10.97	10.97	36.44	11.34
3	857	NR	Iron/Steel Merchant	9.76	13.25	13.25	35.76	13.69
3	858	NR	Ferrous Scrap Metal Dealer	11.22	15.63	15.63	39.30	16.15
3	859	NR	Nonferrous Scrap Metal Dealer	12.19	16.85	16.85	38.23	17.41
3	860	NR	Scrap Metal Dealer	12.41	17.59	17.59	41.74	18.18
3	862	NR	Recycling Center	11.45	15.93	15.93	39.13	16.46
3	865		Poultry/Fish Dealer/Processor	2.93	4.56	4.56	55.63	4.71
3	867	NR	Warehousing, Other than Furniture - Temporary Staffing	6.75	10.70	9.51	40.89	9.83
3	871	NR	Temporary Furniture Store	8.75	11.26	11.26	28.69	11.63
3	877	NR	Department Stores - Temporary Staffing Class	4.02	5.41	5.70	41.79	5.89
3	879	NR	Contract Packaging - Temporary Staffing Class	4.08	6.13	5.59	37.01	5.78
3	880		Apartment House	6.75	10.04	10.04	48.74	10.37
3	881	NR	Hardware Store - Wholesale - Temporary Staffing Class	4.23	6.80	6.04	42.79	6.24
3	882	NR	House Cleaning	10.06	13.89	13.89	38.07	14.35
3	883	NR	Retail Store, NOC - Temporary Staffing Class	3.61	5.59	5.16	42.94	5.33
3	884		Health And Exercise Clubs,	1.19	1.64	1.64	37.82	1.69
3	885		Plumbing Supplies Dealer	4.30	5.92	5.92	37.67	6.12
3	886	NR	Electrical Supplies Dealer	3.46	4.80	4.80	38.73	4.96
3	887		Museum	1.79	2.50	2.50	39.66	2.58
3	889		Clerical Office - Temporary Staffing Class	0.34	0.56	0.44	29.41	0.45
3	890	NR	Library - Public	0.85	1.19	1.19	40.00	1.23
3	891		Pre School Child Care	1.66	2.36	2.36	42.17	2.44
3	895	NR	Colleges/Schools - Temporary Staffing Class	0.64	1.14	0.89	39.06	0.92
3	896	NR	Club N.O.C	3.04	4.13	4.13	35.86	4.27
3	897		Fast Food Restaurant	3.07	4.27	4.27	39.09	4.41
3	898		Caterer	5.46	7.79	7.79	42.67	8.05

NR refers to classes that are Non-Reviewed

+ Class composition changed in Filing No. 1302 effective December 1, 2013

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>	
3	899	NR	Bar and Tavern	2.12	2.93	2.93	38.21	3.03
3	903		Labor Union	0.69	0.93	0.93	34.78	0.96
3	904	NR	Investigative Agency	2.15	2.89	2.89	34.42	2.99
3	905		Architectural Consulting Firm	0.62	0.84	0.84	35.48	0.87
3	907	NR	Fruit/Vegetable Dealer, Wholesale	7.12	9.76	9.76	37.08	10.09
3	0908	NR	Inservants - Occasional	273.45	412.50	412.50	50.85	426.24
3	0909	NR	Outservants - Occasional	114.39	166.83	166.83	45.84	172.39
3	910	NR	Meat Dealer, Wholesale	9.83	13.06	13.06	32.86	13.49
3	911		Grocery, Wholesale	6.72	9.20	9.20	36.90	9.51
3	0912	NR	Outservants	392.78	579.78	579.78	47.61	599.09
3	0913	NR	Inservants	677.80	977.01	977.01	44.14	1009.54
3	914		Department Stores	4.02	5.70	5.70	41.79	5.89
3	915	NR	Meat/Fish/Poultry Store - Retail	4.50	6.10	6.10	35.56	6.30
3	916		Dry Goods Stores or Clothing	2.40	3.65	3.65	52.08	3.77
3	917		Grocery Store - Retail	4.97	6.91	6.91	39.03	7.14
3	918	NR	Bakery Shop - Retail	4.07	5.72	5.72	40.54	5.91
3	919	NR	Florist Store	3.26	4.66	4.66	42.94	4.82
3	920		Jewelry Store	0.90	1.29	1.29	43.33	1.33
3	921	NR	Furniture Store - Wholesale	7.90	11.26	11.26	42.53	11.63
3	922		Furniture Store - Retail	4.73	6.58	6.58	39.11	6.80
3	923	NR	Contract Packaging	4.08	5.59	5.59	37.01	5.78
3	924		Wholesale Store, NOC	3.98	5.89	5.89	47.99	6.09
3	925		Hardware Stores - Retail	3.00	4.32	4.32	44.00	4.46
3	926		Hardware Store - Wholesale	4.23	6.04	6.04	42.79	6.24
3	927		Drugstore	1.51	2.07	2.07	37.09	2.14
3	928		Retail Store, NOC	3.61	5.16	5.16	42.94	5.33
3	929	NR	Temp Labor - Mercantile	4.91	7.84	7.84	59.67	8.10
3	932		Copying or Duplicating Service	1.10	1.53	1.53	39.09	1.58
3	933	NR	Vending Machine Installation/Service/Repair	6.60	9.57	9.57	45.00	9.89
3	934		Auto Parts/Accessory Store	3.95	5.51	5.51	39.49	5.69
3	935	NR	Lumber/Building Material Dealer- Store Employees	2.29	3.16	3.16	37.99	3.27
3	936		Broadcasting Station	0.64	0.90	0.90	40.63	0.93
3	937		Temp Labor -Heavy Labor	14.72	19.71	19.71	33.90	20.37
3	939	NR	Carnival	7.86	11.31	11.31	43.89	11.69
3	940	NR	Residential - Developmentally Disabled	6.19	8.71	8.71	40.71	9.00
3	941		Social Rehabilitation Facility	3.66	5.19	5.19	41.80	5.36
3	942		Home Health Care - Professional	3.64	5.07	5.07	39.29	5.24
3	943		Home Health Care - Nonprofessional	7.78	10.43	10.43	34.06	10.78
3	944		Country Club	4.14	5.76	5.76	39.13	5.95
3	945	NR	Hotel Restaurant	3.97	5.57	5.57	40.30	5.76
3	946		Temp Labor - Medical Staffing	4.60	6.33	6.33	37.61	6.54
3	947	NR	Temp Labor - Light Service	7.08	11.30	11.30	59.60	11.68

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**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
3	948	Mailing/Addressing Co	2.09	3.07	3.07	46.89	3.17
3	949	Temp Labor - Marketing	1.19	1.58	1.58	32.77	1.63
3	951	Salesmen - Outside	0.58	0.92	0.92	58.62	0.95
3	952	Office Machine Installation/Service/Repair	0.97	1.31	1.31	35.05	1.35
3	953	Clerical Office	0.35	0.44	0.44	25.71	0.45
3	954	Security/Investigative Agency	4.49	6.35	6.35	41.43	6.56
3	955	Engineer, Consulting	0.51	0.69	0.69	35.29	0.71
3	956	Attorney	0.19	0.26	0.26	36.84	0.27
3	957	Doctors/Dentists	0.74	1.05	1.05	41.89	1.08
3	958	Rehabilitation Hospital	1.64	2.29	2.29	39.63	2.37
3	959	Veterinarians	2.17	3.05	3.05	40.55	3.15
3	960	Nursing Homes - Skilled	5.31	7.03	7.03	32.39	7.26
3	961	Hospital	1.34	1.87	1.87	39.55	1.93
3	962	Accountant/Auditor	0.17	0.24	0.24	41.18	0.25
3	963	Churches	0.72	0.97	0.97	34.72	1.00
3	964	Sheltered Workshops	3.56	5.29	5.29	48.60	5.47
3	965	Colleges/Schools	0.64	0.89	0.89	39.06	0.92
2	966	NR TV, Audio/Video Equipment Repair	3.20	4.30	4.30	34.38	4.44
3	967	Theatres	1.15	1.68	1.68	46.09	1.74
3	968	NR Indoor Amusements	2.40	3.09	3.09	28.75	3.19
3	969	Outdoor Amusements	6.47	9.00	9.00	39.10	9.30
3	970	NR Athletic Teams	10.80	14.85	14.85	37.50	15.34
3	971	Buildings	5.48	7.40	7.40	35.04	7.65
3	973	Hotel, All Other Employees	4.03	5.80	5.80	43.92	5.99
3	974	Retirement/Life Care Community	4.27	6.02	6.02	40.98	6.22
3	975	Restaurant	2.61	3.54	3.54	35.63	3.66
3	976	YMCA/YWCA	2.14	2.91	2.91	35.98	3.01
3	977	Barber Shops	0.73	1.02	1.02	39.73	1.05
3	978	NR Camps, Summer/Winter, NOC	3.78	5.06	5.06	33.86	5.23
3	979	Residential Elderly - Nonmedical	5.55	7.94	7.94	43.06	8.20
3	980	Cities/Towns	4.93	7.18	7.18	45.64	7.42
3	981	Slot Machine Gambling	3.90	5.52	5.52	41.54	5.70
3	983	NR Housing Authority	10.62	15.02	15.02	41.43	15.52
3	984	Insurance Company	0.40	0.56	0.56	40.00	0.58
3	985	Police/Firemen	5.74	8.19	8.19	42.68	8.46
3	986	Shelter or Halfway House	2.21	3.25	3.25	47.06	3.36
3	988	Bank	0.32	0.44	0.44	37.50	0.45
3	991	NR Athletic Team:Non-Contract Sports	10.80	14.85	14.85	37.50	15.34
3	992	Sanitary Company	5.88	8.30	8.30	41.16	8.58
3	995	Sanitation Services	11.43	15.63	15.63	36.75	16.15
3	997	Undertakers	1.38	1.92	1.92	39.13	1.98
3	999	NR Cemeteries	6.85	9.54	9.54	39.27	9.86

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**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
1	4771	NR Explosives or Ammunition Mfg., NOC	4.26	5.88	5.88	38.03	6.08
3	4777	Explosives Distributor	10.76	14.98	14.98	39.22	15.48
3	7405	NR Aircraft Operation Scheduled	1.91	3.17	3.15	64.92	3.25
3	7413	Aircraft Operation Commuter	1.73	2.09	2.09	20.81	2.16
3	7421	Aircraft Operation Business	2.11	2.54	2.54	20.38	2.62
3	7424	Aircraft Operation, NOC	4.96	5.98	5.98	20.56	6.18
3	7428	Aircraft Operation - Ground Crew	2.38	3.47	3.47	45.80	3.59
3	7445	NR Non-Rateable Element - Class 7405	0.64	1.06	1.05	64.06	1.08
3	7453	NR Non-Rateable Element - Class 7413	0.36	0.45	0.45	25.00	0.46
3	9108	NR Aircraft Passenger Surcharge	100.00	100.00	100.00	0.00	103.33
3	9985	NR Radiation Exposure	A	A	A	0.00	A

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DELAWARE COMPENSATION RATING BUREAU, INC.

Summary of Indicated and Proposed Residual Market Rates by Percentage Change

Exhibits 31a and 31b present current, indicated and proposed rates along with the proposed percentage change, all on a pre-surcharge basis. Also shown is the proposed post-surcharge rate.

Exhibit 31b presents this information sorted by percentage change.

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
3	9108	NR Aircraft Passenger Surcharge	100.00	100.00	100.00	0.00	103.33
3	9985	NR Radiation Exposure	A	A	A	0.00	A
3	7421	Aircraft Operation Business	2.11	2.54	2.54	20.38	2.62
3	7424	Aircraft Operation, NOC	4.96	5.98	5.98	20.56	6.18
3	7413	Aircraft Operation Commuter	1.73	2.09	2.09	20.81	2.16
1	416	NR Car Mfg.	7.54	9.37	9.37	24.27	9.68
3	7453	Non-Rateable Element - Class 7413	0.36	0.45	0.45	25.00	0.46
3	953	Clerical Office	0.35	0.44	0.44	25.71	0.45
1	744	NR Aircraft Mfg	1.88	2.40	2.40	27.66	2.48
1	472	NR Electronic Component Mfg	2.63	3.38	3.38	28.52	3.49
1	497	NR Electronic Component Mfg - Temporary Staffing Class	2.63	3.63	3.38	28.52	3.49
3	871	NR Temporary Furniture Store	8.75	11.26	11.26	28.69	11.63
3	968	NR Indoor Amusements	2.40	3.09	3.09	28.75	3.19
3	889	Clerical Office - Temporary Staffing Class	0.34	0.56	0.44	29.41	0.45
2	649	NR Ceiling Installation	5.04	6.53	6.53	29.56	7.28
2	676	NR Sheet Metal Installation	7.21	9.52	9.52	32.04	10.35
3	960	Nursing Homes - Skilled	5.31	7.03	7.03	32.39	7.26
3	949	Temp Labor - Marketing	1.19	1.58	1.58	32.77	1.63
3	910	NR Meat Dealer, Wholesale	9.83	13.06	13.06	32.86	13.49
3	0034	Animal Raising	6.01	8.02	8.02	33.44	8.29
1	442	NR Hand Tool Mfg. - Non-Forged	6.57	8.79	8.79	33.79	9.08
1	443	NR Saw Blade/Industrial Knife Mfg	6.57	8.79	8.79	33.79	9.08
1	445	NR Hardware Mfg, NOC	6.57	8.79	8.79	33.79	9.08
3	978	NR Camps, Summer/Winter, NOC	3.78	5.06	5.06	33.86	5.23
3	937	Temp Labor -Heavy Labor	14.72	19.71	19.71	33.90	20.37
3	943	Home Health Care - Nonprofessional	7.78	10.43	10.43	34.06	10.78
2	966	NR TV, Audio/Video Equipment Repair	3.20	4.30	4.30	34.38	4.44
3	904	NR Investigative Agency	2.15	2.89	2.89	34.42	2.99
3	963	Churches	0.72	0.97	0.97	34.72	1.00
3	903	Labor Union	0.69	0.93	0.93	34.78	0.96
3	971	Buildings	5.48	7.40	7.40	35.04	7.65
3	952	Office Machine Installation/Service/Repair	0.97	1.31	1.31	35.05	1.35
3	955	Engineer, Consulting	0.51	0.69	0.69	35.29	0.71
3	905	Architectural Consulting Firm	0.62	0.84	0.84	35.48	0.87
3	808	Parcel Delivery	11.77	15.95	15.95	35.51	16.48
3	915	NR Meat/Fish/Poultry Store - Retail	4.50	6.10	6.10	35.56	6.30
1	457	NR Wire Goods Mfg	7.02	9.52	9.52	35.61	9.84
3	975	Restaurant	2.61	3.54	3.54	35.63	3.66
3	857	NR Iron/Steel Merchant	9.76	13.25	13.25	35.76	13.69
3	896	NR Club N.O.C	3.04	4.13	4.13	35.86	4.27
2	677	Boiler Installation	5.62	7.64	7.64	35.94	8.37
3	976	YMCA/YWCA	2.14	2.91	2.91	35.98	3.01

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**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
3	0016	NR Orchard	4.65	6.33	6.33	36.13	6.54
2	607	NR Drilling	11.13	15.17	15.17	36.30	16.48
2	716	NR Marina	4.12	5.62	5.62	36.41	5.81
3	855	Lumber/Building Material Dealer	8.04	10.97	10.97	36.44	11.34
1	581	Oil Refining	2.71	3.70	3.70	36.53	3.82
2	660	Alarms/Sound Systems	3.77	5.15	5.15	36.60	5.32
2	615	NR Tunneling	16.17	22.11	22.11	36.73	24.21
3	995	Sanitation Services	11.43	15.63	15.63	36.75	16.15
3	956	Attorney	0.19	0.26	0.26	36.84	0.27
3	911	Grocery, Wholesale	6.72	9.20	9.20	36.90	9.51
3	879	NR Contract Packaging - Temporary Staffing Class	4.08	6.13	5.59	37.01	5.78
3	923	NR Contract Packaging	4.08	5.59	5.59	37.01	5.78
3	907	NR Fruit/Vegetable Dealer, Wholesale	7.12	9.76	9.76	37.08	10.09
3	927	Drugstore	1.51	2.07	2.07	37.09	2.14
2	709	NR Tallymen/Checking Clerks	2.92	4.01	4.01	37.33	4.14
2	055	NR Sand Excavation	6.42	8.82	8.82	37.38	9.11
2	718	NR Boat Bldg/Repair	4.35	5.98	5.98	37.47	6.18
1	227	Oilcloth Mfg	4.32	5.94	5.94	37.50	6.14
3	970	NR Athletic Teams	10.80	14.85	14.85	37.50	15.34
3	988	Bank	0.32	0.44	0.44	37.50	0.45
3	991	NR Athletic Team:Non-Contract Sports	10.80	14.85	14.85	37.50	15.34
3	0036	NR Dairy Farm	6.05	8.32	8.32	37.52	8.60
2	657	NR Rigging, NOC	12.38	17.03	17.03	37.56	18.65
3	946	Temp Labor - Medical Staffing	4.60	6.33	6.33	37.61	6.54
3	015	NR Logging or Lumbering - Mechanized	24.00	33.03	33.03	37.63	34.13
3	885	Plumbing Supplies Dealer	4.30	5.92	5.92	37.67	6.12
2	602	Road/Street Subsurface Construction	8.62	11.87	11.87	37.70	13.09
1	0771	NR Non-Rateable Element - Class 4771	1.06	1.46	1.46	37.74	1.51
3	884	Health And Exercise Clubs,	1.19	1.64	1.64	37.82	1.69
2	655	NR Iron Erection	21.07	29.04	29.04	37.83	32.25
3	935	NR Lumber/Building Material Dealer- Store Employees	2.29	3.16	3.16	37.99	3.27
1	4771	NR Explosives or Ammunition Mfg., NOC	4.26	5.88	5.88	38.03	6.08
3	882	NR House Cleaning	10.06	13.89	13.89	38.07	14.35
2	603	Sewer Construction	14.34	19.80	19.80	38.08	22.10
2	679	NR Advertising Companies - Outdoor	11.96	16.52	16.52	38.13	17.07
2	611	NR Pile Driving	13.58	18.76	18.76	38.14	20.74
3	0083	NR Livestock Farm	7.28	10.06	10.06	38.19	10.39
3	899	NR Bar and Tavern	2.12	2.93	2.93	38.21	3.03
3	802	NR Mobile Crane Rental with Operator	10.91	15.08	15.08	38.22	15.58
3	859	NR Nonferrous Scrap Metal Dealer	12.19	16.85	16.85	38.23	17.41
3	820	NR Automobile Auction	4.28	5.92	5.92	38.32	6.12
3	814	Mobile, Self-Propelled Equipment Dealers	5.89	8.15	8.15	38.37	8.42

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**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
2	651	Carpentry, NOC	8.85	12.25	12.25	38.42	13.79
2	693	NR Carpentry, NOC - Temporary Staffing Class	8.85	14.42	12.25	38.42	13.79
1	263	NR Paper Coating/Finishing	4.36	6.04	6.04	38.53	6.24
2	654	Concrete Construction	9.26	12.84	12.84	38.66	13.94
3	817	NR Bus Operation	9.85	13.66	13.66	38.68	14.11
3	886	NR Electrical Supplies Dealer	3.46	4.80	4.80	38.73	4.96
1	261	NR Corrugated Paper and/or Corrugated Products Mfg	5.29	7.34	7.34	38.75	7.58
2	663	Plumbing	5.95	8.26	8.26	38.82	8.83
1	404	NR Steel Mfg	6.41	8.90	8.90	38.85	9.20
3	0013	NR Gardeners, Nurserymen	6.59	9.16	9.16	39.00	9.47
3	917	Grocery Store - Retail	4.97	6.91	6.91	39.03	7.14
2	652	Carpentry - Detached Dwelling	11.75	16.34	16.34	39.06	17.39
3	895	NR Colleges/Schools - Temporary Staffing Class	0.64	1.14	0.89	39.06	0.92
3	965	Colleges/Schools	0.64	0.89	0.89	39.06	0.92
3	897	Fast Food Restaurant	3.07	4.27	4.27	39.09	4.41
3	932	Copying or Duplicating Service	1.10	1.53	1.53	39.09	1.58
3	969	Outdoor Amusements	6.47	9.00	9.00	39.10	9.30
3	922	Furniture Store - Retail	4.73	6.58	6.58	39.11	6.80
2	669	NR Plastering	9.79	13.62	13.62	39.12	15.11
3	862	NR Recycling Center	11.45	15.93	15.93	39.13	16.46
3	944	Country Club	4.14	5.76	5.76	39.13	5.95
3	997	Undertakers	1.38	1.92	1.92	39.13	1.98
3	4777	Explosives Distributor	10.76	14.98	14.98	39.22	15.48
3	009	NR Logging or Lumbering	37.64	52.41	52.41	39.24	54.16
2	674	NR Swimming Pool Construction	6.88	9.58	9.58	39.24	10.49
3	815	Auto Service Centers	3.95	5.50	5.50	39.24	5.68
3	007	NR Farm Machinery Operation	7.49	10.43	10.43	39.25	10.78
2	667	NR Paper Hanging	2.70	3.76	3.76	39.26	4.12
3	999	NR Cemeteries	6.85	9.54	9.54	39.27	9.86
3	942	Home Health Care - Professional	3.64	5.07	5.07	39.29	5.24
3	858	NR Ferrous Scrap Metal Dealer	11.22	15.63	15.63	39.30	16.15
3	811	Trucking, NOC	10.75	14.98	14.98	39.35	15.48
1	507	NR Graphite Prod Mfg	4.34	6.05	6.05	39.40	6.25
3	934	Auto Parts/Accessory Store	3.95	5.51	5.51	39.49	5.69
2	601	Road/Street Paving/Repaving	13.52	18.86	18.86	39.50	21.02
2	673	NR Advertising Signs	7.82	10.91	10.91	39.51	11.27
3	961	Hospital	1.34	1.87	1.87	39.55	1.93
3	958	Rehabilitation Hospital	1.64	2.29	2.29	39.63	2.37
2	665	Painting	12.36	17.26	17.26	39.64	18.58
3	887	Museum	1.79	2.50	2.50	39.66	2.58
2	661	Electrical Wiring in Buildings	3.88	5.42	5.42	39.69	6.03
2	695	NR Electrical Wiring in Buildings - Temporary Staffing Class	3.88	6.49	5.42	39.69	6.03

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**DELAWARE COMPENSATION RATING BUREAU
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3	977	Barber Shops	0.73	1.02	1.02	39.73	1.05
3	0006	NR Field Crops/Vegetable Farms	5.68	7.94	7.94	39.79	8.20
2	617	Gas/Steam/Water Main Construction	8.87	12.40	12.40	39.80	13.78
2	625	NR Conduit Construction	8.54	11.94	11.94	39.81	13.08
2	653	Masonry	10.51	14.70	14.70	39.87	16.66
2	675	Machinery or Equipment Erection	5.91	8.27	8.27	39.93	8.68
3	890	NR Library - Public	0.85	1.19	1.19	40.00	1.23
3	984	Insurance Company	0.40	0.56	0.56	40.00	0.58
1	449	NR Electroplating	4.33	6.07	6.07	40.18	6.27
3	803	NR Taxicab Companies	26.35	36.97	36.97	40.30	38.20
3	945	NR Hotel Restaurant	3.97	5.57	5.57	40.30	5.76
1	488	Electronic Measuring or Analytical Instrument Mfg.	1.26	1.77	1.77	40.48	1.83
2	609	Excavation	6.99	9.82	9.82	40.49	10.74
2	691	NR Excavation - Temporary Staffing Class	6.99	10.98	9.82	40.49	10.74
3	918	NR Bakery Shop - Retail	4.07	5.72	5.72	40.54	5.91
3	959	Veterinarians	2.17	3.05	3.05	40.55	3.15
2	605	NR Railroad Construction	10.30	14.48	14.48	40.58	15.86
3	936	Broadcasting Station	0.64	0.90	0.90	40.63	0.93
3	940	NR Residential - Developmentally Disabled	6.19	8.71	8.71	40.71	9.00
1	119	NR Meat Products Mfg, NOC	7.13	10.04	10.04	40.81	10.37
3	813	Warehousing, Other than Furniture	6.75	9.51	9.51	40.89	9.83
3	867	NR Warehousing, Other than Furniture - Temporary Staffing	6.75	10.70	9.51	40.89	9.83
1	319	NR Furniture Assembly	6.94	9.78	9.78	40.92	10.11
3	974	Retirement/Life Care Community	4.27	6.02	6.02	40.98	6.22
2	656	NR Electric Line Construction	10.54	14.87	14.87	41.08	16.28
2	664	HVAC Contractors	6.01	8.48	8.48	41.10	9.56
3	809	Fuel Distribution	5.88	8.30	8.30	41.16	8.58
3	992	Sanitary Company	5.88	8.30	8.30	41.16	8.58
3	962	Accountant/Auditor	0.17	0.24	0.24	41.18	0.25
3	821	Beverage Distributor	8.91	12.58	12.58	41.19	13.00
2	643	NR Asbestos Contractor	15.65	22.11	22.11	41.28	24.38
2	666	NR Plate Glass Installation	8.89	12.56	12.56	41.28	13.65
2	647	NR Insulation Work, NOC	10.43	14.74	14.74	41.32	15.99
3	0011	NR Flower Growing	5.05	7.14	7.14	41.39	7.38
3	0012	Flower Growing	5.89	8.33	8.33	41.43	8.61
3	954	Security/Investigative Agency	4.49	6.35	6.35	41.43	6.56
3	983	NR Housing Authority	10.62	15.02	15.02	41.43	15.52
3	981	Slot Machine Gambling	3.90	5.52	5.52	41.54	5.70
1	471	NR Printed Circuit Board Assembly	1.78	2.52	2.52	41.57	2.60
3	005	NR Tree Pruning	24.75	35.04	35.04	41.58	36.21
3	860	NR Scrap Metal Dealer	12.41	17.59	17.59	41.74	18.18
1	563	Paint Mfg	2.37	3.36	3.36	41.77	3.47

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**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

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1	587	NR	Paint Mfg - Temporary Staffing Class	2.37	3.93	3.36	41.77	3.47
1	105	NR	Bakery, Wholesale	5.48	7.77	7.77	41.79	8.03
3	877	NR	Department Stores - Temporary Staffing Class	4.02	5.41	5.70	41.79	5.89
3	914		Department Stores	4.02	5.70	5.70	41.79	5.89
3	941		Social Rehabilitation Facility	3.66	5.19	5.19	41.80	5.36
2	645		Wallboard Installation	8.70	12.34	12.34	41.84	14.05
1	487		Instrument Mfg	1.72	2.44	2.44	41.86	2.52
3	957		Doctors/Dentists	0.74	1.05	1.05	41.89	1.08
2	059	NR	Mineral Milling	6.73	9.55	9.55	41.90	9.87
2	646	NR	Furniture/Fixtures Installation	7.53	10.69	10.69	41.97	11.58
1	221	NR	Plastics Mfg, Injection Molding	4.04	5.74	5.74	42.08	5.93
1	275	NR	Plastics Mfg, Injection Molding - Temp. Staffing Class	4.04	6.31	5.74	42.08	5.93
1	225	NR	Rubber Goods Mfg	4.91	6.98	6.98	42.16	7.21
3	891		Pre School Child Care	1.66	2.36	2.36	42.17	2.44
3	825	NR	Auto Storage Garage	4.50	6.40	6.40	42.22	6.61
1	222		Plastics Mfg, NOC	6.03	8.58	8.58	42.29	8.87
1	276	NR	Plastics Mfg, NOC - Temporary Staffing Class	6.03	8.75	8.58	42.29	8.87
1	257	NR	Paper Container Mfg	4.21	6.00	6.00	42.52	6.20
3	921	NR	Furniture Store - Wholesale	7.90	11.26	11.26	42.53	11.63
2	608		Flat Cement Work	7.68	10.95	10.95	42.58	12.27
3	898		Caterer	5.46	7.79	7.79	42.67	8.05
3	985		Police/Firemen	5.74	8.19	8.19	42.68	8.46
2	659	NR	Roofing	24.55	35.05	35.05	42.77	38.25
3	881	NR	Hardware Store - Wholesale - Temporary Staffing Class	4.23	6.80	6.04	42.79	6.24
3	926		Hardware Store - Wholesale	4.23	6.04	6.04	42.79	6.24
2	658	NR	Iron Erection/Installation	11.96	17.08	17.08	42.81	18.73
1	161	NR	Apparel Mfg	3.45	4.93	4.93	42.90	5.09
1	191	NR	Apparel Mfg - Temporary Staffing Class	3.45	5.45	4.93	42.90	5.09
2	670		House Furnishing Installation	7.43	10.62	10.62	42.93	10.97
2	681		Canvas Goods Erection	7.43	10.62	10.62	42.93	10.97
1	433	NR	Tool Mfg - Forged	5.17	7.39	7.39	42.94	7.64
3	883	NR	Retail Store, NOC - Temporary Staffing Class	3.61	5.59	5.16	42.94	5.33
3	919	NR	Florist Store	3.26	4.66	4.66	42.94	4.82
3	928		Retail Store, NOC	3.61	5.16	5.16	42.94	5.33
1	511	NR	Concrete Products Mfg	9.20	13.16	13.16	43.04	13.60
3	979		Residential Elderly - Nonmedical	5.55	7.94	7.94	43.06	8.20
1	403	NR	Rolling, Drawing, or Extruding Non-Ferrous Metal	4.41	6.31	6.31	43.08	6.52
1	491	NR	Rolling, Drawing, or Extruding Non-Ferrous Metal - Temp.	4.41	6.93	6.31	43.08	6.52
2	668	NR	Tile/Stone/Mosaic/Terrazzo Work	7.31	10.47	10.47	43.23	11.37
1	132		Spinning & Weaving	2.52	3.61	3.61	43.25	3.73
3	920		Jewelry Store	0.90	1.29	1.29	43.33	1.33
3	801		Stable	9.66	13.85	13.85	43.37	14.31

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1	509	NR Asbestos Goods Mfg	9.52	13.65	13.65	43.38	14.10
1	458	NR Jewelry Mfg	3.57	5.12	5.12	43.42	5.29
1	265	NR Stationery Products Mfg	4.58	6.57	6.57	43.45	6.79
1	113	NR Preserving/Canning of Food	3.77	5.41	5.41	43.50	5.59
1	477	NR Electric Motor Mfg. Or Repair	3.65	5.24	5.24	43.56	5.41
2	662	NR Household Appliance Service	6.30	9.05	9.05	43.65	9.35
3	939	NR Carnival	7.86	11.31	11.31	43.89	11.69
3	973	Hotel, All Other Employees	4.03	5.80	5.80	43.92	5.99
3	925	Hardware Stores - Retail	3.00	4.32	4.32	44.00	4.46
1	255	NR Paper Mfg	3.86	5.56	5.56	44.04	5.75
3	806	NR Furniture Moving/Storage	12.88	18.56	18.56	44.10	19.18
3	0913	NR Inservants	677.80	977.01	977.01	44.14	1009.54
3	805	NR Milk Hauling - By Contractor	7.70	11.10	11.10	44.16	11.47
1	114	NR Rendering Works	11.57	16.69	16.69	44.25	17.25
1	109	NR Dairy Products Mfg.	6.89	9.94	9.94	44.27	10.27
1	259	NR Paper Products Mfg	3.52	5.08	5.08	44.32	5.25
3	812	NR Mail Hauling/Delivery Service	9.11	13.15	13.15	44.35	13.59
1	446	NR Precision Machine Parts Mfg. NOC	2.82	4.08	4.08	44.68	4.22
1	553	Gases Mfg	5.90	8.54	8.54	44.75	8.82
1	0175	NR Supplemental Disease Loading for class 512	1.63	2.36	2.36	44.79	2.44
1	512	NR Brick Mfg, NOC	8.15	11.80	11.80	44.79	12.19
1	402	NR Smelting & Galvanizing	7.78	11.27	11.27	44.86	11.65
1	535	NR Glassware Mfg, NOC	4.67	6.77	6.77	44.97	7.00
3	933	NR Vending Machine Installation/Service/Repair	6.60	9.57	9.57	45.00	9.89
3	804	School Bus Operation	4.22	6.12	6.12	45.02	6.32
1	459	NR Eyelet Mfg	2.02	2.93	2.93	45.05	3.03
1	407	Tube Mfg	5.76	8.36	8.36	45.14	8.64
1	473	Electrical Apparatus Mfg	3.23	4.69	4.69	45.20	4.85
1	110	NR Ice Cream Mfg	5.04	7.32	7.32	45.24	7.56
1	421	NR Steel Foundries	9.13	13.26	13.26	45.24	13.70
3	807	NR Ambulance Service - Nonvolunteer	8.22	11.94	11.94	45.26	12.34
1	486	NR Lightbulb/Electronic Tube Manufacturing	2.98	4.33	4.33	45.30	4.47
1	431	NR Forging	9.25	13.46	13.46	45.51	13.91
1	451	NR Auto Body Mfg	5.73	8.34	8.34	45.55	8.62
1	495	NR Auto Body Mfg - Temporary Staffing Class	5.73	9.16	8.34	45.55	8.62
1	415	NR Fabricated Plate Work	5.09	7.41	7.41	45.58	7.66
3	818	Auto Dealers	2.26	3.29	3.29	45.58	3.40
3	980	Cities/Towns	4.93	7.18	7.18	45.64	7.42
1	551	Chemical Mfg, NOC	2.43	3.54	3.54	45.68	3.66
3	7428	Aircraft Operation - Ground Crew	2.38	3.47	3.47	45.80	3.59
3	0909	NR Outservants - Occasional	114.39	166.83	166.83	45.84	172.39
1	309	NR Woodenware Mfg., N.O.C.	4.73	6.90	6.90	45.88	7.13

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+ Class composition changed in Filing No. 1302 effective December 1, 2013

**DELAWARE COMPENSATION RATING BUREAU
SUMMARY OF 12/1/13 PROPOSED RESIDUAL MARKET RATES**

<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
1	475	Battery Mfg	4.49	6.55	6.55	45.88	6.77
1	499	NR Battery Mfg - Temporary Staffing Class	4.49	7.07	6.55	45.88	6.77
1	204	NR Shoe Mfg	3.90	5.69	5.69	45.90	5.88
1	111	NR Slaughter House, Wholesale	5.27	7.69	7.69	45.92	7.95
3	816	Auto Filling Stations	3.20	4.67	4.67	45.94	4.83
1	454	Sheet Metal Shop	8.94	13.05	13.05	45.97	13.48
1	464	NR Machinery Mfg., N.O.C.	4.76	6.95	6.95	46.01	7.18
1	555	Drug & Medicine Mfg.	1.39	2.03	2.03	46.04	2.10
1	301	NR Sawmill	8.60	12.56	12.56	46.05	12.98
3	967	Theatres	1.15	1.68	1.68	46.09	1.74
1	104	Food Sundries Mfg, NOC	5.53	8.08	8.08	46.11	8.35
1	185	NR Food Sundries Mfg, NOC - Temporary Staffing Class	5.53	8.62	8.08	46.11	8.35
2	648	Carpentry - Cabinets - Installation	6.78	9.93	9.93	46.46	10.61
1	721	NR Railroad Operation, NOC	15.31	22.43	22.43	46.51	23.18
1	142	NR Dry Cleaning Plant	3.17	4.65	4.65	46.69	4.80
1	501	NR Cement Mfg	4.43	6.50	6.50	46.73	6.72
1	502	NR Plaster Statuary Mfg	5.39	7.91	7.91	46.75	8.17
1	753	Waterworks	5.77	8.47	8.47	46.79	8.75
1	435	NR Spring Mfg - Hot Wound	7.07	10.38	10.38	46.82	10.73
3	828	NR Paratransit Service	11.03	16.20	16.20	46.87	16.74
1	281	NR Printing	3.52	5.17	5.17	46.88	5.34
1	297	NR Printing - Temporary Staffing Class	3.52	5.70	5.17	46.88	5.34
3	948	Mailing/Addressing Co	2.09	3.07	3.07	46.89	3.17
1	115	NR Tobacco Products Manufacturing	2.92	4.29	4.29	46.92	4.43
1	461	Machine Shops	5.39	7.92	7.92	46.94	8.18
1	544	Temp Labor - Light Industrial	9.61	14.13	14.13	47.03	14.60
3	986	Shelter or Halfway House	2.21	3.25	3.25	47.06	3.36
1	429	NR Die Casting Mfg	7.20	10.59	10.59	47.08	10.94
1	573	NR Fertilizer Mfg	5.73	8.44	8.44	47.29	8.72
1	425	NR Iron Foundries, NOC	11.86	17.47	17.47	47.30	18.05
1	135	NR Hosiery Mfg	4.28	6.31	6.31	47.43	6.52
1	166	NR Canvas/Burlap Products Mfg	4.51	6.65	6.65	47.45	6.87
1	139	NR Dyeing	6.51	9.60	9.60	47.47	9.92
1	441	NR Tool Mfg, NOC	2.19	3.23	3.23	47.49	3.34
1	136	NR Embroidery Mfg	3.97	5.86	5.86	47.61	6.06
1	536	NR Glass Products Mfg	7.75	11.44	11.44	47.61	11.82
3	0912	NR Outservants	392.78	579.78	579.78	47.61	599.09
1	108	NR Brewery	6.02	8.89	8.89	47.67	9.19
1	411	Steel Fabricating	13.84	20.47	20.47	47.90	21.15
1	287	Publisher - Product Distribution	3.98	5.89	5.89	47.99	6.09
3	924	Wholesale Store, NOC	3.98	5.89	5.89	47.99	6.09
1	489	NR Dental Laboratory	2.70	4.00	4.00	48.15	4.13

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**DELAWARE COMPENSATION RATING BUREAU
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1	130	NR	Textile Waste Mfg	8.19	12.14	12.14	48.23	12.54
1	485	NR	Communications, Search, Detection, or Signal Processing Equipment Mfg	2.03	3.01	3.01	48.28	3.11
1	205	NR	Leather Goods Mfg, NOC	4.41	6.54	6.54	48.30	6.76
1	201	NR	Tanning	6.23	9.24	9.24	48.31	9.55
1	311		Cabinet Works	6.35	9.42	9.42	48.35	9.73
1	327	NR	Furniture Upholstering	5.29	7.85	7.85	48.39	8.11
1	305		Carpentry Shops	10.47	15.55	15.55	48.52	16.07
3	964		Sheltered Workshops	3.56	5.29	5.29	48.60	5.47
1	285	NR	Printing - Sheet Fed Press	3.99	5.93	5.93	48.62	6.13
1	571		Soap Mfg	3.99	5.93	5.93	48.62	6.13
3	880		Apartment House	6.75	10.04	10.04	48.74	10.37
1	427	NR	Malleable Foundries	5.88	8.75	8.75	48.81	9.04
1	107	NR	Candy Mfg	3.89	5.79	5.79	48.84	5.98
1	187	NR	Candy Mfg - Temporary Staffing Class	3.89	6.42	5.79	48.84	5.98
1	306	NR	Wood Turned Products Mfg	6.08	9.05	9.05	48.85	9.35
1	476	NR	Industrial Controls or Systems Manufacture/Assembly	1.98	2.95	2.95	48.99	3.05
3	819	NR	Auto Salesmen	1.14	1.70	1.70	49.12	1.76
1	751	NR	Gas Utility	3.80	5.67	5.67	49.21	5.86
1	413		Iron Work	9.87	14.73	14.73	49.24	15.22
1	755		Electric Utilities	3.06	4.57	4.57	49.35	4.72
1	447	NR	Non-Ferrous Metals Foundry	7.39	11.04	11.04	49.39	11.41
1	141		Laundry, NOC	7.17	10.72	10.72	49.51	11.08
1	513	NR	Potteries, NOC	5.02	7.51	7.51	49.60	7.76
1	134	NR	Knit Goods Mfg	5.27	7.90	7.90	49.91	8.16
1	0176	NR	Supplemental Loading for class 513	0.50	0.75	0.75	50.00	0.77
1	101		Grain Milling	5.15	7.73	7.73	50.10	7.99
1	165	NR	Mattress Mfg	7.06	10.62	10.62	50.42	10.97
3	0908	NR	Inservants - Occasional	273.45	412.50	412.50	50.85	426.24
1	406		Rolling Mill - Ferrous	7.52	11.36	11.36	51.06	11.74
1	163		Textile Prod Mfg, NOC	5.85	8.85	8.85	51.28	9.14
1	483	NR	Office Machine Mfg	1.98	3.00	3.00	51.52	3.10
1	752	NR	Oil/Gas Pipeline Operation	1.57	2.38	2.38	51.59	2.46
1	456		Metal Furniture Mfg	5.53	8.39	8.39	51.72	8.67
3	916		Dry Goods Stores or Clothing	2.40	3.65	3.65	52.08	3.77
1	759		Cable TV Operations	5.30	8.08	8.08	52.45	8.35
1	465	NR	Conveyor Or Hoisting Systems Mfg	4.93	7.53	7.53	52.74	7.78
1	467	NR	Ball Bearing Mfg	5.57	8.54	8.54	53.32	8.82
1	463	NR	Automobile Mfg	3.57	5.49	5.49	53.78	5.67
1	112	NR	Beverage Mfg, NOC	14.34	22.07	22.07	53.91	22.80
1	106	NR	Processed Meat Products Mfg	7.94	12.23	12.23	54.03	12.64
3	0008	NR	Mushroom Grower	3.49	5.38	5.38	54.15	5.56
3	865		Poultry/Fish Dealer/Processor	2.93	4.56	4.56	55.63	4.71

NR refers to classes that are Non-Reviewed

+ Class composition changed in Filing No. 1302 effective December 1, 2013

**DELAWARE COMPENSATION RATING BUREAU
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<u>Ind Grp</u>	<u>Class Code</u>	<u>Class Description</u>	<u>Current Rate Pre DCCPAP Pre Surcharge</u>	<u>Indicated Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed Rate Pre DCCPAP Pre Surcharge</u>	<u>Proposed % Change</u>	<u>Proposed Rate Incl DCCPAP Post Surcharge</u>
1	282	NR Newspaper Publishing	7.91	12.34	12.34	56.01	12.75
1	323	NR Furniture Mfg - Wood	4.29	6.78	6.78	58.04	7.01
3	951	Salesmen - Outside	0.58	0.92	0.92	58.62	0.95
1	506	Powder Metal Prod Mfg	4.11	6.54	6.54	59.12	6.76
1	757	Telecommunication Co.	2.42	3.86	3.86	59.50	3.99
3	947	NR Temp Labor - Light Service	7.08	11.30	11.30	59.60	11.68
2	682	NR Temp Labor - Const/Erection	20.76	33.14	33.14	59.61	34.24
3	929	NR Temp Labor - Mercantile	4.91	7.84	7.84	59.67	8.10
3	7445	NR Non-Rateable Element - Class 7405	0.64	1.06	1.05	64.06	1.08
3	7405	NR Aircraft Operation Scheduled	1.91	3.17	3.15	64.92	3.25
1	474	NR Electric Power or Electric Transmission Equipment Mfg.	1.30	2.28	2.22	70.77	2.29

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DELAWARE COMPENSATION RATING BUREAU, INC.
NCCI Filing Memorandum

Attached are selected portions of an NCCI Filing Memorandum (ITEM R-1405-2012 Update to Retrospective Rating Plan Parameters). All state specific pages have been excluded from this attachment.

The DCRB is filing the Table of Expected Loss Ranges as shown on page 4 of ITEM R-1405.

FILING MEMORANDUM

ITEM R-1405—2012 UPDATE TO RETROSPECTIVE RATING PLAN PARAMETERS—EXPECTED LOSS RANGES AND STATE HAZARD GROUP DIFFERENTIALS

PURPOSE

This item updates Appendix A—Table of Expected Loss Ranges and the Hazard Group Differentials (commonly referred to as Relativities) in NCCI's 2009 Edition of the *Retrospective Rating Plan Manual for Workers Compensation and Employers Liability Insurance (Retrospective Rating Plan Manual)*.

BACKGROUND

The Retrospective Rating Plan adjusts a risk's premium for a policy according to the loss experience during the effective period of the policy. At the simplest level, an insured's retrospective premium is determined by the formula $R = (b + cL) * T$, where:

R	=	Retrospective premium, subject to minimum and maximum amounts
b	=	Basic premium
c	=	Loss conversion factor, generally reflecting loss adjustment expense
L	=	Actual incurred loss during the effective policy period
T	=	Tax multiplier

The retrospective premium, R, is not known until after the policy has expired and the actual losses are fully developed. The basic premium contains provisions for the expenses of the carrier. It also includes a net insurance charge, which results from the maximum and minimum limitations on the retrospective premium. The net insurance charge reflects the charge to compensate for the possibility that R will exceed the maximum premium amount. It also reflects the savings resulting from the possibility that R will be less than the minimum premium amount. The net insurance charge is the difference between the charge for the maximum and the savings from the minimum.

Expected Loss Ranges

Appendix B—Table of Insurance Charges contains the excess ratios needed to quantify the insurance charge and savings described above. The ratio of the loss limit to expected losses—the entry ratio—is used to look up the values in the Table of Insurance Charges. The charges depend not only on the maximum and minimum subject losses, but also on the size of the insured. This is because the expected variation in losses is lower for larger employers.

As inflation increases claim size, there is an apparent growth in the size of the insured, measured in expected losses, but no real growth in the size of the insured, measured in the expected number of claims. To correct for the impact of loss size inflation, NCCI is proposing that Appendix A—Table of Expected Loss Ranges be updated for the trend in average size of loss. The last time such an update was made was in 2011 (Item R-1403). The current Table of Expected Loss Ranges is based on a projected annual increase in average loss size of 5.5% from March 5, 2008 to January 1, 2013. NCCI has observed an actual annualized growth in average loss size of 7.7% from March 5, 2008 to March 22, 2009, and projects an annual growth in

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FILING MEMORANDUM

ITEM R-1405—2012 UPDATE TO RETROSPECTIVE RATING PLAN PARAMETERS—EXPECTED LOSS RANGES AND STATE HAZARD GROUP DIFFERENTIALS

average loss size of 5.5% from March 22, 2009 to January 1, 2014. The new table incorporates both of these observed and projected changes in severity.

Hazard Group Differentials

The variation in the loss ratios for employers in the lower hazard groups generally should be smaller than the variation for employers in the higher hazard groups. The Hazard Group Differential factors adjust for this difference by placing lower hazard group employers in a higher Expected Loss Range and higher hazard group employers in a lower Expected Loss Range than would otherwise be the case. This adjustment affects the column selection in Appendix B—Table of Insurance Charges, which then impacts the basic premium portion of the retrospective policy premium. The Hazard Group Differentials should be updated regularly to reflect changes in the circumstances (e.g., state statutory benefit levels, inflation, etc.) underlying each state's severity.

PROPOSAL

It is proposed that the changes, as described in the Background section above, to Appendix A—Table of Expected Loss Ranges and the Hazard Group Differentials/Relativities be effective at 12:01 a.m. on January 1, 2013, applicable to new and renewal voluntary policies only. Please note that this item is not being filed in Virginia at this time. The proposed changes in this item will be included in the Virginia loss cost filing.

Exception: In Hawaii, this item will be implemented at 12:01 a.m. on January 1, 2013, applicable to new and renewal voluntary policies only. The effective date is determined upon regulatory approval of the individual carrier's election to adopt these changes.

Florida State-Specific

It is proposed that Florida revise Part 4-B—Table of Expected Loss Ranges and the Hazard Group Differentials to NCCI's 1984 Edition of the *Retrospective Rating Plan Manual* since the 2009 Edition has not yet been approved in Florida.

IMPACT

Expected Loss Ranges

The proposed changes to the Expected Loss Ranges are necessary to maintain the aggregate expected balance between the retrospectively rated premium and the guaranteed cost premium. If these ranges were not updated, there would be a natural slippage caused by inflation over time because risks would have an apparent growth in size as seen by increasing expected losses, but no real growth in size as seen by their expected number of claims. These changes are expected to be revenue-neutral.

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FILING MEMORANDUM

ITEM R-1405—2012 UPDATE TO RETROSPECTIVE RATING PLAN PARAMETERS—EXPECTED LOSS RANGES AND STATE HAZARD GROUP DIFFERENTIALS

Hazard Group Differentials

Retrospective rating should produce premium that is equitably distributed to all insured employers, but, on average, close to the guaranteed cost premium. The objective of this change is to maintain the aggregate expected balance, although the impact will vary slightly for each insured employer. For most insured employers electing retrospective rating, the impact on final premium from these changes is expected to be minimal. The improved equity afforded by retrospective rating from this change will result in slightly higher insurance charges for a small subset of insureds, and no change to the insurance charges for the majority of insureds. The statewide impact will be negligible. The program is designed to be revenue-neutral countrywide.

IMPLEMENTATION

In order to implement this item, the attached exhibits detail the changes required in NCCI's 2009 Edition of the *Retrospective Rating Plan Manual*. As explained in these exhibits, individual state severities, as well as countrywide severities, are used in the calculation of the relativities. The following is a summary of the exhibits included in this item filing package:

- **Exhibit 1** contains the Table of Expected Loss Ranges
- **Exhibit 2** contains the State Hazard Group Differentials
- **Exhibit 3** contains a description of the development of the differentials/relativities

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**ITEM R-1405—2012 UPDATE TO RETROSPECTIVE RATING PLAN PARAMETERS
— EXPECTED LOSS RANGES AND STATE HAZARD GROUP RELATIVITIES**

EXHIBIT 1

**RETROSPECTIVE RATING PLAN MANUAL—2009 EDITION
APPENDIX A**

2013—TABLE OF EXPECTED LOSS RANGES

**(Applies in: AK, AL, AR, AZ, CO, CT, DC, GA, HI, IA, ID, IL, IN, KS, KY, LA, MD, ME, MI,
MO, MS, MT, NC, NE, NH, NM, NV, OK, OR, RI, SC, SD, TN, TX, UT, VT, WI, WV)**

Expected Loss Group	Range Rounded Values	Expected Loss Group	Range Rounded Values	Expected Loss Group	Range Rounded Values
95	1,153 — 1,800	65	96,674 — 104,413	35	1,205,738 — 1,353,767
94	1,801 — 2,664	64	104,414 — 112,772	34	1,353,768 — 1,519,973
93	2,665 — 3,520	63	112,773 — 121,799	33	1,519,974 — 1,733,229
92	3,521 — 4,653	62	121,800 — 131,548	32	1,733,230 — 1,992,236
91	4,654 — 6,051	61	131,549 — 142,079	31	1,992,237 — 2,289,951
90	6,052 — 7,309	60	142,080 — 153,483	30	2,289,952 — 2,632,157
89	7,310 — 8,821	59	153,484 — 165,953	29	2,632,158 — 3,128,882
88	8,822 — 10,240	58	165,954 — 179,182	28	3,128,883 — 3,741,462
87	10,241 — 11,886	57	179,183 — 193,057	27	3,741,463 — 4,473,981
86	11,887 — 13,787	56	193,058 — 208,012	26	4,473,982 — 5,515,490
85	13,788 — 15,593	55	208,013 — 224,126	25	5,515,491 — 7,018,621
84	15,594 — 17,628	54	224,127 — 242,337	24	7,018,622 — 8,931,401
83	17,629 — 19,908	53	242,338 — 262,103	23	8,931,402 — 11,412,761
82	19,909 — 22,151	52	262,104 — 283,489	22	11,412,762 — 14,603,708
81	22,152 — 24,645	51	283,490 — 306,608	21	14,603,709 — 18,686,828
80	24,646 — 27,417	50	306,609 — 330,862	20	18,686,829 — 23,911,565
79	27,418 — 30,504	49	330,863 — 356,977	19	23,911,566 — 30,597,107
78	30,505 — 33,660	48	356,978 — 385,341	18	30,597,108 — 41,970,253
77	33,661 — 37,058	47	385,342 — 419,230	17	41,970,254 — 62,073,665
76	37,059 — 40,803	46	419,231 — 456,098	16	62,073,666 — 91,806,463
75	40,804 — 44,839	45	456,099 — 496,209	15	91,806,464 — 135,781,024
74	44,840 — 49,089	44	496,210 — 542,249	14	135,781,025 — 200,819,054
73	49,090 — 53,743	43	542,250 — 593,337	13	200,819,055 — 297,009,777
72	53,744 — 58,844	42	593,338 — 649,243	12	297,009,778 — 464,933,744
71	58,845 — 64,233	41	649,244 — 715,710	11	464,933,745 — 735,711,389
70	64,234 — 70,065	40	715,711 — 790,930	10	735,711,390 — 1,164,190,072
69	70,066 — 76,421	39	790,931 — 874,056	9	1,164,190,073 — & over
68	76,422 — 82,857	38	874,057 — 965,918		
67	82,858 — 89,499	37	965,919 — 1,073,888		
66	89,500 — 96,673	36	1,073,889 — 1,205,737		

DELAWARE COMPENSATION RATING BUREAU, INC.

Evaluation of Senate Bill 238 of 2012

The following narrative and table present the DCRB's approach to estimating the potential effects of SB238 of 2012 on workers compensation costs in Delaware.

As presented in the accompanying materials, this legislation is expected to reduce medical losses in Delaware by approximately 0.42 percent.

Delaware Compensation Rating Bureau, Inc.

Evaluation of Effects of Senate Bill 238 on Workers Compensation Costs

The Delaware Compensation Rating Bureau, Inc. (DCRB) offers the following narrative and accompanying exhibits as an assessment of the effects of Senate Bill 238 on Delaware workers compensation benefit costs.

BACKGROUND:

Senate Bill 1 of 2007 provided for the establishment of a Health Care Payment System for workers compensation claims. The Health Care Payment System was to include “payment rates, instructions, guidelines, and payment guides and policies regarding application of the payment system”.

“Payment rates” came to be embodied in a fee schedule originally promulgated by a contractor designated by statute using a statistical construct applied to charge data. Procedures for which the contractor had or was able to obtain sufficient information were assigned dollar amounts as maximum allowable payments in the fee schedule. Where insufficient information was available, the Health Care Payment system provided for reimbursement to non-hospital providers at a specified percentage of actual charges as of November 1, 2008 adjusted annually by percentage changes to the Consumer Price Index-Urban, U.S. City Average, All Items, as published by the United States Bureau of Labor Statistics.

For hospitals, the Health Care Payment System provided for reimbursement at 85 percent of charges as of October 31, 2006 adjusted annually by percentage changes to the Consumer Price Index-Urban, U.S. City Average for Medical Care as published by the United States Bureau of Labor Statistics.

The reference dates of November 1, 2008 for non-hospital providers and October 31, 2006 for hospitals were sometimes referred to as “anchor dates”. Over time, however, it became known that for a combination of practical and legal reasons the derivation of reimbursement metrics consistent with those anchor dates and the prescribed CPI indices was not, in fact, taking place. Senate Bill 238 was drafted for the apparent purpose of revisiting the determination of reimbursement amounts for certain (substantial) elements of hospital services and for Ambulatory Surgical Centers. The new legislation, among other things, seems to have been intended to make the indexing of reimbursements to CPI indices originally envisioned under Senate Bill 1 both legal and practicable.

SUMMARY OF SENATE BILL 238:

Senate Bill 238 became effective January 31, 2013. As of that date, hospital fees related to inpatient services, outpatient surgical services and emergency services became subject to reimbursement at 80 percent of each hospital's current actual charges, subject to an adjustment as determined by the Department of Labor. The adjustment compares the average blended rate change for all hospitals for the year prior to each October 31 to (what the DCRB expects would be the most recent change in) the Consumer Price Index-Urban, U.S. City Average for Medical Care as published by the United States Bureau of Labor Statistics. Each hospital's reimbursement rate as a percentage of current actual charges is then either increased or reduced as necessary to balance the combined blended rate change for all hospitals and the percentage reimbursement factor to the observed change in the selected CPI metric.

For Ambulatory Surgical Center fees, Senate Bill 238 established reimbursement at 85 percent of each ASC's actual charges subject to an adjustment as determined by the Department of Labor. The adjustment compares the rate change for each ASC for the year prior to each October 31 to (what the DCRB expects would be the most recent change in) the CPI – U, Medical as published by the United States Bureau of Labor Statistics. Each Ambulatory Surgical Center's reimbursement rate as a percentage of current actual charges is then either increased or reduced as necessary to balance the combined rate change and the percentage reimbursement factor to the observed change in the CPI – U, Medical.

DCRB's APPROACH TO EVALUATING SB238:

We utilized Medical Data Call information as a basis for our evaluation of this legislation. DCRB asked for access to information that was to have been provided to the Department of Labor and/or developed by a financial advisor retained by the Department of Labor under provisions of SB238, but confidentiality concerns, which DCRB understands and respects, arose with regard to our request.

Our methodology consisted of the following sequential steps:

1. Data available for the two-year period July 2010 through June 2012 was screened to identify services that were subject to SB238. This process involved using combinations of Place of Service codes, provider taxonomy codes and procedure code(s) associated with each Medical Data Call record to identify the following categories of services:

- Hospital Inpatient Services (Place of Service 21, “Hospital Inpatient”, in combination with either provider taxonomy 28xxx, “Hospital” or 27xxx, “Hospital Unit”)
 - Hospital Outpatient Surgical Services (Place of Service 22, “Hospital Outpatient”, in combination with either provider taxonomy 28xxx, “Hospital” or 27xxx, “Hospital Unit”) and with procedure codes 10021 through 69990 from the Current Procedural Terminology (“CPT”) listing)
 - Emergency Services (Place of Service 23, “Emergency Room” in combination with either provider taxonomy 28xxx, “Hospital” or 27xxx, “Hospital Unit”)
 - Ambulatory Surgical Centers (Place of Service Code 24, “Ambulatory Surgical Center” in combination with provider taxonomy 261QA1903x, “Ambulatory Surgical Center”)
2. Records identified as having been adjusted under the terms of an applicable contract or agreement were removed from the data attributable to services subject to SB238, as contract provisions override fee schedule provisions under terms of Delaware’s Health Care Payment System.
 3. DCRB reviewed distributions of charges and payments within each category of service subject to SB238, and found some records for which the payment amounts were greater than the charged amounts and other records where the paid amounts were zero. DCRB knows that some bills have been entered into the Medical Data Call database with payment amounts for the entire bill entered on a single charge line, which results in some records appearing to include overpayments and others appearing to have been completely rejected. DCRB decided that the best approach available under these circumstances was to derive paid-to-charged relationships for the records falling within the range above zero and not greater than 1.00 for each category of service, and then apply that ratio to the total charges for the category to derive “restated” paid amounts to fairly weight the impact of SB238 in our analysis.
 4. SB238 savings factors were derived for each category of service, recognizing the reimbursement levels in effect immediately before and after the implementation of the law on January 31, 2013.

For hospital inpatient and for hospital outpatient surgery, the pre-SB238 reimbursements were at 85 percent of charges and the post-SB238

reimbursement will be at 79.36 percent of charges. This change in reimbursement levels results in savings factors of 0.0664. For emergency services the pre-SB238 reimbursement level was 100 percent of charges, while the post-SB238 reimbursement is at 79.36 percent of charges. This change in reimbursement levels results in a savings factor of 0.2064.

Ambulatory surgical centers' reimbursement levels are adjusted individually under SB238. The DCRB was not able to obtain detail about those adjustments, owing to concerns about confidentiality of information by provider. Absent that detail, DCRB has assumed that the ambulatory surgical centers collectively received the same proportional adjustment to prevailing reimbursement levels as hospitals. This approach results in a savings factor of 0.0080, since ambulatory surgical centers were adjusted from their prior reimbursement level of 85 percent of charges and were not reduce to 80 percent as were hospitals.

5. The savings factors derived as discussed above were applied to the restated payments subject to SB238 for each category of service, and the resulting savings were added across all categories of service to derive a subtotal across the service categories subject to SB238. That overall savings factor is 0.0741, or almost 7.5 percent.
6. The total savings in medical payments for service areas subject to SB238 was then compared to the Medical Data Call payments across all categories of service including contract and non-contract services. That comparison produces an overall savings factor of 0.42 percent.

The above-described analysis measures the impact of SB238 on expenditure levels as of January 31, 2013. Since 2008, DCRB rate filings have included measures of the savings anticipated due to Senate Bill 1.

Rate and loss cost levels that were approved effective December 1, 2011 and December 1, 2012 respectively were each at least somewhat lower than actuarially-derived indications provided during the review of those DCRB filings, and as a result the DCRB cannot directly assess the impact of SB238 on rate level at this time. However, some perspective about context for the above evaluation can be obtained by considering adjustments being carried forward in DCRB filings based on provisions of Senate Bill 1.

When measuring medical severity trends, the DCRB adjusts its available experience data to a pre-SB1 level and develops the rate of change in severity ratios based on a series of recent policy years. The measured severity trend rate is then applied up to September 1, 2008, the implementation date selected by

DCRB for cost-containment provisions of SB1. For time periods subsequent to September 1, 2008, the DCRB has reduced the measured medical severity trend rate by 1.8 points per year, with that reduction reflecting anticipated amelioration of medical cost trends resulting from the indexing of fees and charges originally envisioned under SB1.

SB238 responds to the fact that since Senate Bill 1 was implemented medical charges not subject to specific dollar fees in the Health Care Payment System have not been indexed from beginning “anchor points” based on specified CPI indices, but rather have been paid at selected percentages of current charges.

Accounting for the time between September 1, 2008 and January 31, 2013 (4 years and 5 months) at an annual rate differential of 1.8 percent, medical expenditures as of January 31, 2013 would be approximately 8.20 percent higher than the levels anticipated based on provisions of SB1 due to the trend reductions applied in DCRB filings on account of those provisions. In effect, the savings realized from January 31, 2013 expenditures as a result of SB238 are actually a fraction of a percent smaller than the estimated increases in expenditures subject to SB238 occurring since September 1, 2008 because the indexing provisions of SB1 for reimbursement calculated as percentages of charged amounts were not successfully accomplished prior to January 31, 2013.

Delaware Compensation Rating Bureau, Inc.
SB238 - Estimated Savings Relative to Current Charge and Payment Levels

		Selected Data (a)	Selected Data Subject to Contract	Selected Data Subject to SB238	Selected Data Restated Subj to SB238	SB238 Savings Factor (b)	Post SB238 Savings
Hospital - Inpatient	Charged	25,527,042	17,007,881	8,519,161	8,519,161	0.0664	484,773
	Paid	17,785,310	12,713,278	5,072,033	7,300,804		
	Paid/ Charged	69.7%	74.7%	59.5%	85.7%		
Hospital - Outpatient Surgery	Charged	2,876,205	1,989,038	887,167	887,167	0.0664	49,650
	Paid	2,211,004	1,538,079	672,925	747,737		
	Paid/ Charged	76.9%	77.3%	75.9%	84.3%		
Emergency Services	Charged	1,066,422	821,759	244,663	244,663	0.2064	46,848
	Paid	871,806	685,463	186,344	226,978		
	Paid/ Charged	81.8%	83.4%	76.2%	92.8%		
Ambulatory Surgical Centers	Charged	5,148,964	1,589,500	3,559,464	3,559,464	0.0080	22,429
	Paid	3,041,509	830,671	2,210,837	2,803,608		
	Paid/ Charged	59.1%	52.3%	62.1%	78.8%		
Subtotal	Charged	34,618,633	21,408,179	13,210,454	13,210,454	0.0741	603,700
	Paid	23,909,629	15,767,491	8,142,139	11,079,127		
	Paid/ Charged	69.1%	73.7%	61.6%	83.9%		
Total - All Transactions	Charged	209,962,398				0.42%	603,700
	Paid	143,041,644					
	Paid/ Charged	68.1%					

(a) Selection Criteria

	CPT	POS	Taxonomy
Hospital - Inpatient		21	Taxonomy (Hospital(28xxxx), Hospital Unit(27xxxx))
Hospital - Outpatient Surgery	Surgery	10021-69990	Taxonomy (Hospital(28xxxx), Hospital Unit(27xxxx))
Emergency Services		23	Taxonomy (Hospital(28xxxx), Hospital Unit(27xxxx))
Ambulatory Surgical Centers		24	Taxonomy (Ambulatory Surgical Center (261QA1903X))
Total - All Transactions	All	All	All

(b) Savings Factors

1 - (0.7936/0.8500) = 0.0664
1 - (0.7936/0.8500) = 0.0664
1 - (0.7936/1.0000) = 0.2064
1 - (0.7936/0.8000) = 0.0080

Transaction Dates - July 1, 2010 to June 30, 2012

Delaware Compensation Rating Bureau, Inc.

Discussion of Senate Bill 238 Impact on Medical Trend

Subsequent to the enactment of Senate Bill 1 of 2007, it came to light that the regulation of provider charges for hospitals and ambulatory surgical centers intended under that legislation had not been accomplished by virtue of both legal and practical limitations. Providers could not separate workers compensation cases from other services and charge them different amounts than were applicable to other patients due to Medicare requirements. Further, neither providers nor payers were possessed of the extent of historical information that would have been required to index charges or reimbursements back to historical benchmarks envisioned under Senate Bill 1.

Senate Bill 238 of 2012 addressed these issues by changing the regulation of hospitals and ambulatory surgical centers from specifying allowable charges to providing a mechanism for adjusting reimbursements from prevailing charges at levels consistent with the original intent of Senate Bill 1. These changes became effective January 31, 2013.

The DCRB evaluated the impacts of hospital and ambulatory surgical center charges escaping the intended effects of Senate Bill 1, and found that the trend adjustment previously posited for enhanced control of inflationary changes would have been 1.5 percent instead of 1.8 percent from the implementation of Senate Bill 1 to the effective date of Senate Bill 238 of 2012.

The following exhibit shows the estimated adjustments to the medical trend rate before and after the implementation of Senate Bill 238.

Delaware Compensation Rating Bureau, Inc.
Estimated Adjustment to Medical Trend at 9/1/2008 (SB1) and 1/31/2013 (SB238)

	Not Subj to SB238 Contract	Selected Data Restated		Remaining Payments Not Subj to SB238			Total - All Payments		
		Subj to SB238 No Contract	Total	Contract	No Contract	Total	Contract	No Contract	Total
Hospital - Inpatient	12,713,278	7,300,804	20,014,082						
Hospital - Outpatient Surgery	1,538,079	747,737	2,285,816						
Emergency Services	685,463	226,978	912,441						
Ambulatory Surgical Centers	830,671	2,803,608	3,634,279						
Total - All Transactions	15,767,491	11,079,127	26,846,618	51,168,035	65,026,991	116,195,026	66,935,526	76,106,118	143,041,644
Percent of Payments	11.02%	7.75%	18.77%	35.77%	45.46%	81.23%	46.79%	53.21%	100.00%

Annual Adjustment to Medical Trend

Effective 1/31/2013							0.0%	-3.4%	-1.8%
Effective 9/1/2008 to 1/31/2013	0.0%	0.0%		0.0%	-3.4%		0.0%	-2.9%	-1.5%

Delaware Compensation Rating Bureau, Inc.

Evaluation of House Bill 175 of 2013

The Delaware Compensation Rating Bureau, Inc. (DCRB) offers the following narrative and accompanying exhibits as an assessment of the effects of House Bill 175 on Delaware workers compensation benefit costs.

Exhibit 34-1 presents a summary of the savings, by legislative component, that are discussed individually in subsequent pages. The exhibit is divided into two parts with the first part addressing sections of HB175 that affected the current the payment structure for services provided. The combined savings in medical costs in this section is 4.4 percent.

The second part addresses sections of HB175 that address increases in fees during the period July 1, 2013 through January 1, 2013. During that period professional, hospital and ambulatory surgical centers will not have those values adjusted for inflation. The combined savings in medical costs in this section is 2.88 percent.

The DCRB treats the combined impact of these two sections as occurring sequentially and therefore considers them to be multiplicative in nature. Thus, the overall effect on medical costs is a savings of 7.11 percent ($[(1-0.044)*(1-0.0288)]-1$).

For each line the impact on combined indemnity and medical benefits is based on a constant weighting of 0.2846 for indemnity and 0.7154 for medical, with the weights consistent with Exhibit 12, page 1, line 5b.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (3) (i) set fee schedule amounts for pathology, laboratory, and radiological services and durable medical equipment at 85 percent of 90 percent of the 75th percentile of actual charges, instead of the previous standard of 90 percent of the 75th percentile of actual charges.

19 DE Admin. Code Section 1341, Paragraphs 4.12.1, 4.12.2, 4.26.1.1.1, 4.26.1.1.2, 4.26.1.3.5, 4.27.1.1.1, 4.27.1.1.2, 4.29.1, 4.29.2, 4.29.3, 4.29.4

Exhibit: 34-2

Brief Description of Intended Change: Pathology, radiology, laboratory and durable medical equipment services previously assigned a fee amount at 90% of the 75th percentile or at 85 percent of charge are assigned fees at 85% of 90% of the 75th Percentile.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The revised fee schedule provided fees for the affected services. The data used to measure the impact of the changes included payments on services with transaction dates from July 1, 2010 to June 30, 2012. In order to make a valid comparison between fees and payments, the proposed fees were adjusted to a value consistent with the transaction dates available. This was done by de-trending the proposed fees based on actual changes in the CPI-U to the date of the transaction.

Actual payments were then compared with indicated payments based on the proposed fees and the minimum of those two values was selected as the proposed payment. Measures were separately calculated based on whether the service was previously subject to a fee or 85 percent of charge.

In some cases insufficient information was available to directly calculate a savings. This would include situations where a valid zip code was not available or where the zip code was not a Delaware zip code. Records where the payment exceeded the charge were also separately handled. In these situations the data was grouped into an "other" category and an average savings factor was applied based on the indicated savings for precisely measured transactions.

The savings for services previously reimbursed at 90% of the 75th percentile was measured at 13.2 percent. Services previously based on 85% of charge indicated a savings of 2.1 percent.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 8.6 percent. When weighting non-network services (approximately 51 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 4.3 percent.

Payments under this provision of HB175 represent approximately 6.9 percent of total medical payments and the impact on total medical payments is a savings of 0.3 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.2 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (12) directed that the formulary and fee methodology system developed by the Health Care Advisory Panel for pharmacy services, prescription drugs and other pharmaceuticals include a mandated discount from average wholesale price, a ban on repackaging fees, and adoption of a preferred drug list by September 1, 2013.

19 DE Admin. Code Section 1341, Paragraphs 4.13.1, 4.13.2, 4.13.2.1, 4.13.2.2, 4.13.2.3, 4.13.3, 4.13.4, 4.13.5, 4.13.6, 4.13.7, 4.13.8, 4.30

Exhibit: 34-3

Brief Description of Intended Change: Pharmaceuticals were previously paid at 100 percent of the average wholesale price (AWP). Brand drugs will now be paid at 80 percent of the AWP plus a \$5.00 processing fee. Generic drugs will now be paid at 88 percent of the AWP plus a \$4.00 processing fee.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

Actual payments were compared with indicated payments based on the proposed fees measured at 80% of AWP plus \$5.00 or 88% of AWP plus \$4 as appropriate.

In some cases insufficient information was available to directly calculate a savings. This would include situations the AWP was not available. Records where the payment exceeded the charge were also separately handled. In cases where the amount charged was greater than five times that of the payments, and where the ratio of fee to charge was greater than 2.0, the data was grouped into an "other" category and an average savings factor was applied based on the indicated savings for precisely measured transactions.

The savings for brand drugs was measured at 13.0 percent and for generic drugs at 15.1 percent.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 13.6 percent. When weighting non-network services (approximately 35 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 4.8 percent.

Payments under this provision of HB175 represent approximately 10.4 percent of total medical payments and the impact on total medical payments is a savings of 0.5 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.4 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (11) directed the Health Care Advisory Panel to adopt and recommend a reimbursement schedule for pathology, laboratory and radiological services and durable medical equipment (see also §2322B (3) (i) above) and to implement a specific limitation on drug screenings absent pre-authorization and a specific limitation on per-procedure reimbursements for drug testing.

19 DE Admin. Code Section 1341, Paragraphs 4.27.1.1.5

Exhibit: 34-4

Brief Description of Intended Change: Drug tests will be reimbursed at \$100.00 per test and there will be maximum of four tests per year permitted. The cap on the number of tests per year is also applicable to services covered by a network contract.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The \$100.00 fee applies to current services. The data used to measure the impact of the changes included payments on services with transaction dates from July 1, 2010 to June 30, 2012. In order to make a valid comparison between fees and payments, the proposed \$100.00 fee was adjusted to a value consistent with the transaction dates available. This was done by de-trending the proposed fee based on actual changes in the CPI-U to the date of the transaction.

For non-network services the combined impact of the proposed fee and the cap on the number of drug tests per year was calculated. For network services only the cap on the number of drug tests per year was calculated.

In some cases insufficient information was available to directly calculate a savings. This would include situations where a valid zip code was not available or where the zip code was not a Delaware zip code. Records where the payment exceeded the charge were also separately handled. In these situations the data was grouped into an "other" category and an average savings factor was applied based on the indicated savings for precisely measured transactions.

The savings for non-network services, combining the impact of the \$100.00 fee and the cap on the number of tests, was 74.1 percent. For network services the cap on the number of tests per year indicated a savings of 37.4 percent.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 74.1 percent. When weighting non-network services (approximately 77 percent of services) with savings of 37.4 percent for services provided under a network agreement, the overall impact is a savings of 65.5 percent.

Payments under this provision of HB175 represent approximately 0.5 percent of total medical payments and the impact on total medical payments is a savings of 0.3 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.2 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (7) directed the Health Care Advisory Panel to implement a specific cap on fees for anesthesia by January 1, 2014.

19 DE Admin. Code Section 1341, Paragraphs 4.20.1.1

Exhibit: 34-5

Brief Description of Intended Change: Fees for anesthesia services are to be paid at a rate of \$100.00 per unit for Northern zip codes (geozip 197/198) and at \$76.00 per unit for Southern zip codes (geozip 199).

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The fixed amount fees apply to current services. The data used to measure the impact of the changes included payments on services with transaction dates from July 1, 2010 to June 30, 2012. In order to make a valid comparison between fees and payments, the proposed fees of \$100.00 and \$76.00 were adjusted to a value consistent with the transaction dates available. This was done by de-trending the proposed fee based on actual changes in the CPI-U to the date of the transaction.

Actual payments were compared to indicated payments where indicated payments were the lesser of the amount charged and the amount indicated based on the proposed fees de-trended to the transaction date.

In some cases insufficient information was available to directly calculate a savings. This would include situations where a valid zip code was not available or where the zip code was not a Delaware zip code. Records where the payment exceeded the charge were also separately handled. Records with a number of units less than 30 or greater than 300 were also treated separately because of concern with the accuracy of the unit field. In these situations the data was grouped into an "other" category and an average savings factor was applied based on the indicated savings for precisely measured transactions.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 49.7 percent. When weighting non-network services (approximately 41 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 20.3 percent.

Payments under this provision of HB175 represent approximately 2.3 percent of total medical payments and the impact on total medical payments is a savings of 0.5 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.3 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

No Administrative Code Language

HCAP changes to Fee Schedule

During 2013 the Health Care Advisory Panel used information provided by the DCRB and obtained from other resources to develop fee schedule amounts for services previously published as “POC85” in the Delaware fee schedule.

Exhibit: 34-6

Brief Description of Intended Change: The fee schedule includes numerous procedure codes for which the fee is posted as “POC85” meaning that the payment will be made at 85 percent of the charge. This provision of HB175 establishes actual fee amounts that will be used as a cap on payments in place of the POC85 designation.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The fixed amount fees apply to current services. The data used to measure the impact of the changes included payments on services with transaction dates from July 1, 2010 to June 30, 2012. In order to make a valid comparison between fees and payments, the proposed fees were adjusted to a value consistent with the transaction dates available. This was done by de-trending the proposed fee based on actual changes in the CPI-U to the date of the transaction.

The de-trended fees are the new indicated payments. These indicated payments were then compared with the actual charges. The minimum of the charge and indicated (fee based) payment was then chosen as the final calculated paid amount and compared with actual payments to determine the potential savings. In some cases the final calculated paid amount represents a “cost” to the system since the payment may in fact be higher than 85 percent of the amount charged.

In some cases insufficient information was available to directly calculate a savings. This would include situations where a valid zip code was not available or where the zip code was not a Delaware zip code. Records where the payment exceeded the charge were also separately handled. In these situations the data

was grouped into an “other” category and an average savings factor was applied based on the indicated savings for precisely measured transactions.

An additional amount of professional services, not separately identified in other portions of this analysis, are shown in the middle section of Exhibit 34-6. It has been assumed that payments for these services will most closely compare to the savings for procedures being moved from POC85 to a fee base and the payments are assigned a savings consistent with the savings identified in the upper portion of Exhibit 34-6.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 5.0 percent. When weighting non-network services (approximately 55 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 2.8 percent.

Payments under this provision of HB175 represent approximately 20.1 percent of total medical payments and the impact on total medical payments is a savings of 0.6 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.4 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (8) changed the index applicable to revision of hospital reimbursement rates from CPI-Medical to CPI-U.

No Administrative Code Language

Exhibit: 34-7

Brief Description of Intended Change: §2322B (8) provided that no increases to hospital reimbursement rates would be permitted between July 1, 2013 and January 1, 2016 and required that subsequent adjustments to hospital reimbursement rates would be indexed to CPI-U in place of the CPUI-Medical measure.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

HB175 requires that the payment factor for hospitals will not be adjusted to benefit from inflation attributable to increases in CPI-M or CPI-U for a two year period. The impact of this provision is estimated in Exhibit 34-13. Following this period the index for adjusting the payment factor for hospitals will be will change from CPI-M to CPI-U.

Sheet 2 of Exhibit 34-7 compares the projected savings by year over a forty year period. Long-term inflation estimates for CPI-M of 3.4 percent and for CPI-U of 2.1 percent, as shown in Exhibit 34-14, are used to measure the annual savings in hospital costs. The method for calculating the savings is consistent with the process currently utilized. Of note is the result that, over a sufficiently long term, this method will produce a payment factor that becomes a negative number.

Exhibit 34-7, Sheet 1 shows a forty year Delaware workers compensation medical payout table. Based on total medical payments of \$1 million, year-by-year payments are shown without any anticipated savings and with those payments adjusted to reflect the year-by-year savings as calculated on Sheet 2 of Exhibit 34-7. The overall savings over the forty year period is 19.1 percent.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 19.1 percent. When weighting non-network services (approximately 34 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 6.5 percent.

Payments under this provision of HB175 represent approximately 23.9 percent of total medical payments and the impact on total medical payments is a savings of 1.5 percent.

The impact on combined indemnity and medical payments is an estimated savings of 1.1 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

Code Section 1341, Paragraph 4.13.3 provides the following language pertinent to repackaging of prescription drugs or medicines:

Notwithstanding any other provision, if a prescription drug or medicine has been repackaged, the Average Wholesale Price used to determine the maximum reimbursement in controverted and uncontroverted cases shall be the Average Wholesale Price for the underlying drug product, as identified by its national drug code, from the original labeler.

No Administrative Code Language

Exhibit: 34-8

Brief Description of Intended Change: Repackaged drugs are assigned a unique national drug code (NDC) and assigned an Average Wholesale Price (AWP) independent and generally higher than the AWP for the underlying drug product. This provision of HB175 requires that the maximum reimbursement for repackaged drugs will be limited to the AWP for the underlying drug or medicine.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The analysis identified all drug category descriptions that had at least \$100,000 in payments and included transactions for both drugs with original packaging and repackaged drugs. Separate totals were made for generic and brand drugs.

For each drug category totals for the number of script units, the amount paid and the paid per script unit were accumulated separately for original packaging and repackaged drugs. The paid per unit for original packaging drugs was then substituted for the comparable repackaged drug category paid per unit and implied paid amounts were calculated for repackaged drugs based on the number of repackaged script units. The resulting calculated payments for repackaged drugs was then compared to the actual payments for repackaged drugs, yielding the estimated savings.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 38.9 percent with the savings for brand drugs at 24.7 percent and savings for generic drugs at 46.2 percent. When weighting non-network services (approximately 77 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 30.0 percent.

Payments under this provision of HB175 represent approximately 1.3 percent of total medical payments and the impact on total medical payments is a savings of 0.4 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.3 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

Hot and Cold Pack Therapy

19 DE Admin. Code Section 1342, Part B, Paragraph 6.4.12.8, Part C, Paragraph 6.10.8, Part D, Paragraph 5.10.8, Part E, Paragraph 6.10.8, Part F, Paragraph 5.10.8, Part G, Paragraph 6.15.10.3

Exhibit: 34-9

Brief Description of Intended Change: Hot and Cold packs are commonly used as part of the treatment during a physical therapy visit. Prior to HB175 hot and cold packs were subject to limits of eighteen or twenty-four per claimant with no limit on the number that could be used in a single day. This provision of HB175 places a maximum number of reimbursable hot and cold packs at twelve per claimant and further subject to no more than one hot or cold pack per day. The DCRB treats this provision as applicable regardless of whether services are provided within or apart from a network environment.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

Hot and cold pack utilization for all claims with accident dates from July 1, 2010 to June 30, 2011 was tracked through December 31, 2012. Summaries of hot and cold pack usage were made. Separate accumulations for claims with no more than twelve hot and cold packs and not more than one hot or cold pack per day versus claims that exceeded the allowable maximums. For claims exceeding allowable maximums, the number and cost of hot and cold packs both below and above allowable thresholds were accumulated, permitting the calculation of expected savings.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to the elimination of separate payments for hot or cold packs provided as part of a physical therapy visit is estimated at 24.5 percent, applicable to both non-network and network services.

Payments under this provision of HB175 represent approximately 1.1 percent of total medical payments and the impact on total medical payments is a savings of 0.3 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.2 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

Code Section 1341, Paragraph 4.13.5 provides the following language pertinent to the use of specified narcotic drugs:

As of the effective date of this Regulation, Oxycontin as well as oxycodone extended release; and Actiq, as well as transmucosal fentanyl, are not on the Preferred or Non-Preferred Medication List and may only be used with prior written approval of the employer or its insurance carrier. However, an employee on a stable dose of Oxycontin prior to the effective date of this Regulation may continue the use of this medication after the effective date of this Regulation.

Exhibit: None

Discussion:

The above-referenced changes have been popularly described as “banning” the use of Oxycontin. In fact, the changes adopted stop short of a “ban”. The four long-lasting forms of Oxycontin addressed in the regulation are not “banned”, but may still be used with the approval of the employer or its insurance carrier. Even presuming that such approvals would be rare, the preferred drug list includes long-lasting alternatives such as fentanyl transdermal, methadone tablets, morphine ER tablets and Kadian which can be used without prior approval. Other non-preferred long-lasting drugs may be used if multiple preferred products are tried without being effective or with unacceptable side effects.

Alternative drugs including formulations of Oxycontin with short durations, such as oxycodone IR, oxycodone/APAP, oxycodone/ASA and oxycodone/ibuprofen, also remain available as preferred drugs which might be used in lieu of the limited forms of Oxycontin. As is also the case for long-term medications, a variety of other short duration products become available if multiple preferred products are tried without being effective or with unacceptable side effects. For some claims, treatment regimens outside the realm of prescriptions might be used, either alone or in concert with various medications.

The spectrum of possible replacements or substitutions that exist for the long-lasting forms of Oxycontin that will require approval under the regulations,

including those noted above, present a broad range of unit prices both above and below those of the drugs that they might replace. Considerations of price and duration of treatment will necessarily produce a range of associated costs for different treatment programs. The efficacy of whatever complement of prescriptions and services that will be tried in place of the limited drugs remains to be seen. Successes in this regard would presumably inure to the benefit of system costs, while trials that require adaptation to other alternatives over time could prolong recovery of injured workers to the detriment of system costs.

Going forward, it should be possible to monitor the use of specific forms of Oxycontin in the Delaware workers compensation system. It will likely not be possible to definitively associate the use of the many possible alternatives to those drugs to specific cases that might have or presumably would have otherwise used the limited long-term forms of Oxycontin addressed in the regulation. While the DCRB believes that the changes in regulation are well-intended the implications of the approach adopted are not clear and did not allow a credible projection of costs or savings that will arise from these changes.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (3) (v) provided that the health care payment system in Delaware not be adjusted for inflation between July 1, 2013 and January 1, 2016, and required that subsequent adjustments to the health care payment system not recoup the adjustments thus foregone.

No Administrative Code Language

Exhibit: 34-10

Brief Description of Intended Change: Fees for professional services currently based on a fee representing 90% of the 75th percentile will not have those values adjusted for inflation during the period July 1, 2013 through January 1, 2016.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The period July 1, 2013 through January 1, 2016 will include two dates, January 31, 2014 and January 31, 2015, when the fee schedule would normally be adjusted for inflation. This provision effectively places a two year freeze on fee schedule values.

To estimate the savings under this provision of HB175 it is necessary to first estimate what the payments would be in two years if there were no freeze on fees schedule payment rates. As shown in Exhibit 34-14 the DCRB has assumed that charges and payments for Delaware medical professional services will increase at 2.3 percent per year and that the CPI-U will increase at 2.1 percent per year. Based on these indices projected fee schedule values and projected payments are calculated for the first and second years. Projected payments are subject to the constraint that, if the projected paid per unit of service is higher than the projected fee amount, then the projected payment will be limited to the amount allowable under the fee schedule. Exhibit 34-10 estimates that the projected payments in year 2 for the affected services will be \$35,977,845 if fee schedule values are adjusted for inflation each year.

In determining the impact of a freeze in the fee schedule, the projected year 2 payments discussed above have been compared with current fee schedule amounts. If projected payments are below current fee schedule values then there is no savings but if projected payments rise above current fee schedule values then projected payments are capped at the fee schedule amounts and the reduction is equal to the savings. Exhibit 34-10 estimates that the projected payments in year 2 for the affected services will be \$34,856,172 if fee schedule values are not adjusted for inflation each year. Savings in year 2 are therefore 3.1 percent of payments.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 3.1 percent. When weighting non-network services (approximately 70 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 2.18 percent.

Payments under this provision of HB175 represent approximately 33.1 percent of total medical payments and the impact on total medical payments is a savings of 0.72 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.52 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (3) (v) provided that the health care payment system in Delaware not be adjusted for inflation between July 1, 2013 and January 1, 2016, and required that subsequent adjustments to the health care payment system not recoup the adjustments thus foregone.

No Administrative Code Language

Exhibit: 34-11

Brief Description of Intended Change: Fees for professional services based on a fee representing 85% of 90% of the 75th percentile will not have those values adjusted for inflation during the period July 1, 2013 through January 1, 2016.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The period July 1, 2013 through January 1, 2016 will include two dates, January 31, 2014 and January 31, 2015, when the fee schedule would normally be adjusted for inflation. This provision effectively places a two year freeze on fee schedule values.

The approach used in estimating the savings under this provision of HB175 is similar to the approach using in estimating savings when freezing the fee schedule for fees set at 90% of the 75th percentile and as presented in Exhibit 34-10. The primary difference is that, before estimations can be made, the fees in the fee schedule are adjusted by multiplying by a factor of 0.85 and payments must be adjusted to reflect the lower fee amounts. In cases where the paid amount is higher than the revised (lower) fee schedule amount, the paid amount is adjusted to be equal to the adjusted fee amount.

To estimate the savings under this provision of HB175 an estimate was then made of what the payments would be in two years if there were no freeze on fees schedule payment rates. As shown in Exhibit 34-14 the DCRB has assumed that charges and payments for Delaware medical professional services will increase

at 2.3 percent per year and that the CPI-U will increase at 2.1 percent per year. Based on these indices projected fee schedule values and projected payments are calculated for the first and second years. Projected payments are subject to the constraint that, if the projected paid per unit of service is higher than the projected fee amount, then the projected payment will be limited to the amount allowable under the fee schedule. Exhibit 34-8 estimates that the projected payments in year 2 for the affected services will be \$31,854,291 if fee schedule values are adjusted for inflation each year.

In determining the impact of a freeze in the fee schedule, the projected year 2 payments discussed above have been compared with current fee schedule amounts. If projected payments are below current fee schedule values then there is no savings but if projected payments rise above current fee schedule values then projected payments are capped at the fee schedule amounts and the reduction is equal to the savings. Exhibit 34-8 estimates that the projected payments in year 2 for the affected services will be \$30,716,245 if fee schedule values are not adjusted for inflation each year. Savings in year 2 are therefore 3.6 percent of payments.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 3.6 percent. When weighting non-network services (approximately 51 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 1.82 percent.

Payments under this provision of HB175 represent approximately 6.9 percent of total medical payments and the impact on total medical payments is a savings of 0.13 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.09 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (3) (v) provided that the health care payment system in Delaware not be adjusted for inflation between July 1, 2013 and January 1, 2016, and required that subsequent adjustments to the health care payment system not recoup the adjustments thus foregone.

No Administrative Code Language

Exhibit: 34-12

Brief Description of Intended Change: The fee schedule includes numerous procedure codes for which the fee is posted as “POC85” meaning that the payment will be made at 85 percent of the charge. HB175 establishes actual fee amounts that will be used as a cap on payments in place of the POC85 designation. This portion of HB175 requires that the fees thus established will not have those values adjusted for inflation during the period July 1, 2013 through January 1, 2016.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The period July 1, 2013 through January 1, 2016 will include two dates, January 31, 2014 and January 31, 2015, when the fee schedule would normally be adjusted for inflation. This provision effectively places a two year freeze on fee schedule values.

The fees established for services previously paid at 85 percent of charge are now paid at a specific dollar amount and the effect is that, going forward, payments for these procedures will inflate and otherwise behave much like the fees and payments for services currently priced at 90 percent of the 75th percentile. Thus, the savings associated with a 2 year freeze in reimbursement rates for professional services based on a fee schedule at 90% of the 75th percentile from Exhibit 34-10 are assumed appropriate for services moving from POC85 to a fee amount.

An additional amount of professional services, not separately identified in other portions of the analysis of a 2 year freeze in fees, are shown in the middle section of Exhibit 34-12. It has been assumed that payments for these services will most closely compare to the savings for procedures being moved from POC85 to a fee base and the payments are assigned a savings consistent with the savings identified in the upper portion of Exhibit 34-12.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 3.1 percent. When weighting non-network services (approximately 55 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 1.7 percent.

Payments under this provision of HB175 represent approximately 20.1 percent of total medical payments and the impact on total medical payments is a savings of 0.34 percent.

The impact on combined indemnity and medical payments is an estimated savings of 0.25 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

§2322B (3) (v) provided that the health care payment system in Delaware not be adjusted for inflation between July 1, 2013 and January 1, 2016, and required that subsequent adjustments to the health care payment system not recoup the adjustments thus foregone.

No Administrative Code Language

§2322B (9) (d) provided that no increases to allowable reimbursement rates for Ambulatory Surgical Centers would be permitted between July 1, 2013 and January 1, 2016 and required that subsequent adjustments to Ambulatory Surgical Center reimbursement rates not recoup the adjustments thus foregone.

No Administrative Code Language

§2322B (14) reiterated the prohibition on adjustments of the payment system for inflation between July 1, 2013 and January 1, 2016 or recoupment of the adjustments thus foregone in later adjustments to the payment system.

No Administrative Code Language

Exhibit: 34-13

Brief Description of Intended Change: This portion of HB175 requires that the payment factor for facility fees associated with hospitals and ambulatory surgical centers will not be adjusted to benefit from inflation attributable to increases in CPI-M or CPI-U during the period July 1, 2013 through January 1, 2016.

Description of Process for Estimating Impacts for Affected Portion(s) of Medical Cost:

The period July 1, 2013 through January 1, 2016 will include two dates, January 31, 2014 and January 31, 2015, when the fee schedule would normally be adjusted for inflation. This provision effectively places a two year freeze on fee schedule values.

Exhibit 34-13 shows the calculation of the current adjusted payment factor for hospitals on line 5 under the column labeled "Current". It is assumed that the factor for ambulatory surgical centers is equal to the hospital factor. Line 1 shows a projected annual increase of 5.7 percent in hospital costs. This figure is calculated in Exhibit 34-14. On line 2 of Exhibit 34-10 it is assumed that the credit for the annual increase in CPI-M or CPI-U is zero as shown under the columns labeled "Year 1" and "Year 2". The year 2 adjusted rate of 0.6796 indicates a savings of 14.4 percent relative to the current adjusted rate of 0.7936.

The bottom portion of Exhibit 34-13 shows the paid weights, separately for non-network and network provided services along with the corresponding savings.

Portion of Overall Medical Costs Subject to Enacted Change(s):

The overall savings attributable to affected non-network services is estimated at 14.4 percent. When weighting non-network services (approximately 40 percent of services) with services provided under a network agreement, and therefore unaffected by this provision of HB175, the overall impact is a savings of 5.73 percent.

Payments under this provision of HB175 represent approximately 29.5 percent of total medical payments and the impact on total medical payments is a savings of 0.1.69 percent.

The impact on combined indemnity and medical payments is an estimated savings of 1.21 percent.

Delaware Compensation Rating Bureau, Inc.

Savings Evaluation for December 1, 2013 Filing

Statutory Basis: HB175

Rule Citation(s) for Implementation of Change Where Applicable:

None

Exhibit: 34-14

Description of Exhibit 34-14:

Exhibit 34-11 shows a five year summary of the CPI – Urban and various medical indices. It is the basis for the selection of various projected inflation rates used throughout this analysis of HB175 savings.

The CPI-U 5 year average is 2.1 percent. The annual inflation rate for Delaware hospital services is calculated at 5.7 percent and the annual inflation rate for Delaware professional services is calculated at 2.3 percent.

DELAWARE COMPENSATION RATING BUREAU, INC.

ESTIMATED COST SAVINGS OF HOUSE BILL 175 OF 2013

	Base Payments	% of Total Medical Payments	Savings	% Savings (-)		
				To Base Payments	To Total Medical	To Total Indemnity & Medical
HB175 - Adjustments to Reimbursement Rates						
Services moving to 85% of 90% of 75th percentile	9,873,496	6.9%	(428,271)	-4.3%	-0.3%	-0.2%
Pharmaceuticals (paid at a % of AWP plus handling fee)	14,878,940	10.4%	(711,500)	-4.8%	-0.5%	-0.4%
Drug Tests (\$100 per test, maximum of 4 times)	733,362	0.5%	(480,218)	-65.5%	-0.3%	-0.2%
Anesthesia (\$100 Northern Zips, \$76 Southern Zips)	3,334,685	2.3%	(675,669)	-20.3%	-0.5%	-0.3%
Professional - Other - Total	28,710,072	20.1%	(792,971)	-2.8%	-0.6%	-0.4%
Hospitals (CPI-U replaces CPI-M as Index)	34,167,172	23.9%	(2,205,414)	-6.5%	-1.5%	-1.1%
Drug Repackaging	1,825,549	1.3%	(547,618)	-30.0%	-0.4%	-0.3%
Hot & Cold Packs (limit of 12 and 1 per day)	1,588,276	1.1%	(389,458)	-24.5%	-0.3%	-0.2%
All Medical	143,037,687		(6,231,119)	-4.4%	-4.4%	-3.1%
HB175 - Impact of 2 Year Freeze in Reimbursement Rates						
Professional (service reimbursed at 90/75)	47,309,382	33.1%	(1,032,725)	-2.18%	-0.72%	-0.52%
Professional (services reimbursed at 85% of 90/75)	9,873,497	6.9%	(179,547)	-1.82%	-0.13%	-0.09%
Professional - Other - Total	28,710,072	20.1%	(488,797)	-1.70%	-0.34%	-0.24%
Facility Fees for hospitals, ambulatory surgical services)	42,265,796	29.5%	(2,421,368)	-5.73%	-1.69%	-1.21%
Pharmaceuticals (freeze not applicable)	14,878,940	10.4%	-	0.00%	0.00%	0.00%
All Medical	143,037,687		(4,122,437)	-2.88%	-2.88%	-2.06%
Combine Medical Savings					-7.11%	

Note: Changes related to the use of some forms of oxycontin were not quantifiable as discussed on page 18 of this exhibit.

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Pathology, Radiology, Laboratory and Durable Medical Equipment
Medical Fees Set at 85% of 90% of the 75th Percentile

Non-Network Services Only	Base Paid	Paid at Fee	Savings (-)	Savings %
Services Currently at 90/75				
Measured Services	2,100,760	1,823,810	(276,949)	-13.2%
Other 90/75 Services Subject to Savings	699,317	607,124	(92,193)	-13.2%
Subtotal	2,800,077	2,430,934	(369,142)	-13.2%
Services Currently at POC85				
Measured Services	1,074,406	1,051,791	(22,614)	-2.1%
Other POC85 Services Subject to Savings	934,163	914,500	(19,663)	-2.1%
Subtotal	2,008,569	1,966,291	(42,277)	-2.1%
Other Services Subject to Savings	178,959	162,108	(16,851)	-9.4% *
Total - Non-Network Services	4,987,604	4,559,334	(428,271)	-8.6%
Network Services				
Not Subject to Savings	4,886,084	4,886,084	-	0.0%
Total - All Services	9,873,688	9,445,417	(428,271)	-4.3%
* Savings % based on:				
Total - Measured Services	3,175,165	2,875,602	(299,564)	-9.4%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Pharmaceuticals at a Percentage of AWP Plus Handling Fee

Non-Network Services Only	Paid Amount	Paid at Fee	Savings (-)	Savings %
Measured Services				
Generic	1,512,833	1,284,112	(228,721)	-15.1%
Brand	3,517,212	3,059,592	(457,620)	-13.0%
Total	5,030,045	4,343,704	(686,341)	-13.6%
Other Services Subject to Savings				
Generic	30,450	25,847	(4,604)	-15.1%
Brand	157,991	137,435	(20,556)	-13.0%
Total	188,442	163,282	(25,160)	-13.4%
Total - Non-Network	5,218,486	4,506,986	(711,500)	-13.6%
Network Services				
Not Subject to Savings	9,660,453	9,660,453	-	0.0%
Total - All Services	14,878,940	14,167,439	(711,500)	-4.8%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Drug Testing
Valued at \$100 Per Test, Cap of 4 Times Per Year (Cap also applies to network services)

	Base Paid	Adjusted Paid	Savings (-)	Savings %
Non-Network Services Only				
Measured Services	442,951	114,918	(328,032)	-74.1%
Other Services Subject to Savings	118,876	30,841	(88,035)	-74.1%
Subtotal	561,826	145,759	(416,067)	-74.1%
 Network Services				
Savings Attributable to Cap of 4 Per Year	171,536	107,385	(64,151)	-37.4%
 Total - All Services	 733,362	 253,145	 (480,218)	 -65.5%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Anesthesia
Northern Zip Codes (197/198) at \$100, Southern Zip Codes (199) at \$76

	Base Paid	Paid at Fee	Savings (-)	Savings %
Non-Network Services Only				
Measured Services	308,059	155,106	(152,953)	-49.7%
Other Services Subject to Savings	1,052,788	530,072	(522,716)	-49.7%
Subtotal	1,360,847	685,178	(675,669)	-49.7%
Network Services				
Not Subject to Savings	1,973,839	1,973,839	-	0.0%
Total - All Services	3,334,685	2,659,016	(675,669)	-20.3%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Professional Services Moving From POC85 to a Fee Amount

Non-Network Services Only	Paid at POC85	Paid at Fee	Savings (-)	Savings %
Measured Services	7,161,156	6,801,014	(360,142)	-5.0%
Other Services Subject to Savings	1,245,092	1,182,475	(62,617)	-5.0%
Total	8,406,248	7,983,489	(422,759)	-5.0%
Network Services				
Not Subject to Savings	2,584,873	2,584,873	-	0.0%
Total - All Services	10,991,120	10,568,362	(422,759)	-3.8%

Estimated Savings - Other Professional Services at New Fee Amount

	Paid Amount	Paid at Fee	Savings (-)	Savings %
Non-Network Services Only	7,361,400	6,991,188	(370,212)	-5.0%
Network Services	10,357,553	10,357,553	-	0.0%
Total - All Services	17,718,953	17,348,741	(370,212)	-2.1%

Estimated Savings - Other Professional Combined

	Paid Amount	Paid at Fee	Savings (-)	Savings %
Non-Network Services Only	15,767,648	14,974,677	(792,971)	-5.0%
Network Services	12,942,426	12,942,426	-	0.0%
Total - All Services	28,710,073	27,917,103	(792,971)	-2.8%

Note: Savings % from calculation for "Services moving from POC85 to a Fee Amount".

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Hospitals
CPI-U Replaces CPI-M as Inflation Index

Year	Hospital Inflation	Allowable Increase	Difference	Base Rate	Adj Rate	Savings % (-)	Savings Cum % (-)
(7)	(8)	(9)	(10) (8)-(9)	(11) (12) yr-1	(12) (11)-(10)	(13) (12)/(12yr-1)-1	(14) (12)/(12yr2) -1
0					0.7936		
1	0.0570	-	0.0570	0.7936	0.7366		
2	0.0570	-	0.0570	0.7366	0.6796		
	CPI-M	CPI-U					
3	0.0340	0.0210	0.0130	0.6796	0.6666	-1.91%	-1.91%
4	0.0340	0.0210	0.0130	0.6666	0.6536	-1.95%	-3.83%
5	0.0340	0.0210	0.0130	0.6536	0.6406	-1.99%	-5.74%
6	0.0340	0.0210	0.0130	0.6406	0.6276	-2.03%	-7.65%
7	0.0340	0.0210	0.0130	0.6276	0.6146	-2.07%	-9.56%
8	0.0340	0.0210	0.0130	0.6146	0.6016	-2.12%	-11.48%
9	0.0340	0.0210	0.0130	0.6016	0.5886	-2.16%	-13.39%
10	0.0340	0.0210	0.0130	0.5886	0.5756	-2.21%	-15.30%
11	0.0340	0.0210	0.0130	0.5756	0.5626	-2.26%	-17.22%
12	0.0340	0.0210	0.0130	0.5626	0.5496	-2.31%	-19.13%
13	0.0340	0.0210	0.0130	0.5496	0.5366	-2.37%	-21.04%
14	0.0340	0.0210	0.0130	0.5366	0.5236	-2.42%	-22.95%
15	0.0340	0.0210	0.0130	0.5236	0.5106	-2.48%	-24.87%
16	0.0340	0.0210	0.0130	0.5106	0.4976	-2.55%	-26.78%
17	0.0340	0.0210	0.0130	0.4976	0.4846	-2.61%	-28.69%
18	0.0340	0.0210	0.0130	0.4846	0.4716	-2.68%	-30.61%
19	0.0340	0.0210	0.0130	0.4716	0.4586	-2.76%	-32.52%
20	0.0340	0.0210	0.0130	0.4586	0.4456	-2.83%	-34.43%
21	0.0340	0.0210	0.0130	0.4456	0.4326	-2.92%	-36.34%
22	0.0340	0.0210	0.0130	0.4326	0.4196	-3.01%	-38.26%
23	0.0340	0.0210	0.0130	0.4196	0.4066	-3.10%	-40.17%
24	0.0340	0.0210	0.0130	0.4066	0.3936	-3.20%	-42.08%
25	0.0340	0.0210	0.0130	0.3936	0.3806	-3.30%	-44.00%
26	0.0340	0.0210	0.0130	0.3806	0.3676	-3.42%	-45.91%
27	0.0340	0.0210	0.0130	0.3676	0.3546	-3.54%	-47.82%
28	0.0340	0.0210	0.0130	0.3546	0.3416	-3.67%	-49.74%
29	0.0340	0.0210	0.0130	0.3416	0.3286	-3.81%	-51.65%
30	0.0340	0.0210	0.0130	0.3286	0.3156	-3.96%	-53.56%
31	0.0340	0.0210	0.0130	0.3156	0.3026	-4.12%	-55.47%
32	0.0340	0.0210	0.0130	0.3026	0.2896	-4.30%	-57.39%
33	0.0340	0.0210	0.0130	0.2896	0.2766	-4.49%	-59.30%
34	0.0340	0.0210	0.0130	0.2766	0.2636	-4.70%	-61.21%
35	0.0340	0.0210	0.0130	0.2636	0.2506	-4.93%	-63.13%
36	0.0340	0.0210	0.0130	0.2506	0.2376	-5.19%	-65.04%
37	0.0340	0.0210	0.0130	0.2376	0.2246	-5.47%	-66.95%
38	0.0340	0.0210	0.0130	0.2246	0.2116	-5.79%	-68.86%
39	0.0340	0.0210	0.0130	0.2116	0.1986	-6.14%	-70.78%
40	0.0340	0.0210	0.0130	0.1986	0.1856	-6.55%	-72.69%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Repackaged Drugs

	Base Payments	Savings (-)	Savings %
Non-Network Services			
Measured Services			
Brand Drugs	469,908	(116,067)	-24.7%
Generic Drugs	921,599	(425,779)	-46.2%
Total	1,391,507	(541,846)	-38.9%
Other Services Subject to Savings	14,823	(5,772)	-38.9%
Total - All Non-Network Services	1,406,330	(547,618)	-38.9%
Network Services			
Not Subject to Savings	419,219	-	0.00%
Total - All Repackaged Drugs	1,825,549	(547,618)	-30.0%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - Hot and Cold Packs
Limit of 12 and 1 per Day

	# Packs	# Over Limit	Paid Amount	Savings (-)	Savings %
Claims having hot/cold pack visits <=12 and 1 hot/cold pack per day					
	12,585	0	314,644	-	0.0%
Claims having hot/cold pack visits >12 and/or >1 hot/cold pack per day					
	15,394	6,286	373,027	(168,623)	-45.2%
Total - Reviewed	27,979	6,286	687,672	(168,623)	-24.5%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - 2 Year Freeze in Reimbursement Rates
Professional Services Based on Fee Schedule at 90% of the 75th Percentile

Exhibit 34 - 10

Non-Network Services Only	Annual Change	Year 1	Year 2
1 Indicated Fee Schedule Increase	2.10%	1.0210	1.0424
2 Indicated Charge & Payment Increase	2.30%	1.0230	1.0465
3 Projected Total Paid (without Freezing Fees) *		35,219,075	35,977,845
4 Projected Total Paid (with Fees Frozen) **		34,681,949	34,856,172
5 Ratio (4)/(3)		0.985	0.969
6 Savings (-) % [(5)-1]		-1.5%	-3.1%

* Based on indicated increases in Fee Schd & Charges

** Based on existing Fee Schd & indicated increase in Charges

	Base Paid	Savings (-)	Savings %
Total - Non-network Services (2 Year Actual Payments)	33,313,715	(1,032,725)	-3.1%
Network Services Only			
Not Subject to Savings	13,995,667	-	0.0%
Total - All Services	47,309,382	(1,032,725)	-2.18%

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - 2 Year Freeze in Reimbursement Rates
Professional Services Based on Fee Schedule at 85% of 90% of the 75th Percentile

Non-Network Services Only	Annual	Year 1	Year 2
1 Indicated Fee Schedule Increase	2.10%	1.0210	1.0424
2 Indicated Charge & Payment Increase	2.30%	1.0230	1.0465
3 Projected Total Paid (without Freezing Fees) *		31,191,106	31,854,291
4 Projected Total Paid (with Fees Frozen) **		30,631,478	30,716,245
5 Ratio (4)/(3)		0.982	0.964
6 Savings (-) % [(5)-1]		-1.8%	-3.6%

* Based on indicated increases in Fee Schd & Charges

** Based on existing Fee Schd & indicated increase in Charges

	Base Paid	Savings (-)	Savings %
Total - Non-network Services (2 Year Actual Payments)	4,987,413	(179,547)	-3.6%
Network Services Only			
Not Subject to Savings	4,886,084	-	0.0%
Total - All Services	9,873,497	(179,547)	-1.82%

**Delaware Compensation Rating Bureau, Inc.
Estimated Savings - 2 Year Freeze in Reimbursement Rates
Professional Services Moving From POC85 to a Fee Amount**

	Paid Amount	Savings (-)	Savings %
Non-Network Services Only	8,406,248	(260,594)	-3.1%
Network Services	2,584,872	-	0.0%
Total - All Services	10,991,120	(260,594)	-2.4%

Other Professional Services at New Fee Amount

	Paid Amount	Savings (-)	Savings %
Non-Network Services Only	7,361,400	(228,203)	-3.1%
Network Services	10,357,553	-	0.0%
Total - All Services	17,718,953	(228,203)	-1.3%

Estimated Savings - Other Professional Combined

	Paid Amount	Savings (-)	Savings %
Non-Network Services Only	15,767,648	(488,797)	-3.10%
Network Services	12,942,425	-	0.00%
Total - All Services	28,710,073	(488,797)	-1.70%

Note: Savings % from calculation for "Services moving from Exhibit XX-6.

Delaware Compensation Rating Bureau, Inc.
Estimated Savings - 2 Year Freeze in Reimbursement Rates
Facility Fees - Hospitals & Ambulatory Surgical Centers

	Current	Projected Average	Year 1	Year 2
1 Hospitals - Annual Increase	4.34%	5.70%	5.70%	5.70%
2 CPI-M - Annual Increase	3.70%	3.40%	0.00%	0.00%
3 Difference (as %)	0.64%	2.30%	5.70%	5.70%
Difference (As Factor)	0.0064	0.0230	0.0570	0.0570
4 Base Rate	0.8000		0.7936	0.7366
5 Adjusted Rate (4)-(3)	0.7936		0.7366	0.6796
6 Ratio (5)/(5 _{current})			0.928	0.856
7 Savings (-) % [(6)-1]			-7.2%	-14.4%

Summary	Paid Amount	Savings (-)	Savings %
Non-Network Services	16,815,055	(2,421,368)	-14.40%
Network Services	25,450,741	-	0.00%
Total - Facility Fees	42,265,796	(2,421,368)	-5.73%

Delaware Compensation Rating Bureau, Inc.

Projected Annual Increases in Cost of Hospital & Professional Services

Consumer Price Index - All Urban Consumers
 12-Month Percent Change
 Not Seasonally Adjusted

ALL STATES

Year	Urban All Items	Services by									
		Medical Care	Medical Care	Professional	Physicians'	Other Med	Hospital and	Hospital	Inpatient	Outpatient	
		Commodities	Services	Services	Services	Prof	Related Svcs	Services	Hospital Svcs	Hospital Svcs	
2008	3.8	3.7	2.1	4.2	3.4	2.7	4.1	7.0	7.4	7.1	7.7
2009	-0.4	3.2	3.1	3.2	2.7	3.0	2.1	6.4	6.9	6.7	7.4
2010	1.6	3.4	3.1	3.5	2.8	3.3	2.2	7.0	7.8	8.8	6.1
2011	3.2	3.0	3.0	3.1	2.3	2.7	1.4	5.6	6.2	6.8	5.1
2012	2.1	3.7	2.9	3.9	1.9	2.1	1.0	4.8	5.1	5.2	5.0
5-Yr Avg	2.1	3.4	2.8	3.6	2.6	2.8	2.2	6.2	6.7	6.9	6.3

Source: Bureau of Labor Statistics

			Hospital and Related Svcs		* De Hospital Base Rate	0.8000
	U.S.	2012	4.8		De Hospital Adjusted Rate	0.7936
	De Hospitals		4.3 *		Difference	0.0064
	Difference		0.5			
	Ratio De to US		0.90		De Hospital inflation (1/31/2013 CPI-M)	3.70
					Difference	0.64
					Adj De Hospital Inflation	4.3
			Hospital and Related Svcs			
	U.S.	5-Yr Avg	6.2			
	Difference		0.5			
	De Hospitals		5.7			
			Professional Services			
	U.S.	5-Yr Avg	2.6			
	Ratio De to US		0.90			
	De Professional		2.3			

DELAWARE COMPENSATION RATING BUREAU, INC.

Table I

Table I presents premium and loss data which forms the basis for calculating development factors and projecting ratios of actual losses to premiums by policy year. Losses are shown on paid and case incurred (paid plus outstanding, excluding bulk and IBNR) bases split between indemnity and medical.

The data represents a summary of accumulated policy year experience as reported by carriers in the annual Financial Calls for Experience.

Four sets of development factors are shown, measuring the development from December 31, 2008 to December 31, 2009; December 31, 2009 to December 31, 2010; December 31, 2010 to December 31, 2011; and December 31, 2011 to December 31, 2012. So as to maximize the use of available data, the companies used in each stage of development are allowed to be independent of those used in other stages of development; therefore, the figures shown for a given valuation date may vary for purposes of comparison to the prior and subsequent points.

Experience for large deductible policies has been excluded from Table I.

Table I - Pages 1-6 - Reported Data

The data on pages 1-6 represent the experience as reported by the carriers. Consequently, the 12/31/09 valuation of losses reflects the impact of changes legislated by Senate Bill 1. Specifically, medical payments for many services rendered subsequent to 9/1/08 are influenced by the medical fee schedule now in place. Medical case reserves at 12/31/08 are also at a level that reflects some measure of anticipated savings as a result of the fee schedule and other features of Senate Bill 1.

Table I - Pages 7-11 - Adjustment to reflect Senate Bill 1 medical savings

In order for the loss development patterns suggested by the financial data to be usable it is necessary that the medical payments and medical case reserves be put on a consistent basis with regard to benefit levels. All medical payments and reserves are being adjusted to a pre-Senate Bill 1 benefit level. Medical data has also been adjusted to offset the anticipated improvement in medical trend due to Senate Bill 1.

Page 7 shows the adjustments to bring medical losses to pre-Senate Bill 1 levels for Calendar Year 2008. The immediate savings in medical payments resulting from Senate Bill 1 is estimated at 17.40%. It is estimated that all medical payments made on or after September 1,

2008 reflect post-Senate Bill 1 levels. Thus, one-third of all calendar year 2008 medical payments are assumed to reflect Senate Bill 1's schedule for medical payments. It is also assumed that medical reserve levels will be adjusted to reflect post-Senate Bill 1 medical cost levels evenly over a three year period from September 1, 2008 to August 31, 2011. Thus, it is estimated that approximately 11.11% (4 months into the 36 month period) of medical case reserves already reflect post-Senate Bill 1 payment levels as of December 31, 2008.

Page 8 shows the adjustments to bring medical losses to pre-Senate Bill 1 levels for Calendar Year 2009. All calendar year 2009 medical payments are assumed to reflect Senate Bill 1's schedule for medical payments. It is also assumed that medical reserve levels will be adjusted to reflect post-Senate Bill 1 medical cost levels evenly over a three year period from September 1, 2008 to August 31, 2011. Thus, it is estimated that approximately 44.44% (16 months into the 36 month period) of medical case reserves already reflect post-Senate Bill 1 payment levels as of December 31, 2009.

Page 9 shows the adjustments to bring medical losses to pre-Senate Bill 1 levels for Calendar Year 2010. All calendar year 2010 medical payments are assumed to reflect Senate Bill 1's schedule for medical payments. It is also assumed that medical reserve levels will be adjusted to reflect post-Senate Bill 1 medical cost levels evenly over a three year period from September 1, 2008 to August 31, 2011. Thus, it is estimated that approximately 77.78% (28 months into the 36 month period) of medical case reserves already reflect post-Senate Bill 1 payment levels as of December 31, 2010.

Page 10 shows the adjustments to bring medical losses to pre-Senate Bill 1 levels for Calendar Year 2011. All calendar year 2011 medical payments are assumed to reflect Senate Bill 1's schedule for medical payments. It is also assumed that medical reserve levels already reflect post-Senate Bill 1 payment levels as of December 31, 2011.

Page 11 shows the adjustments to bring medical losses to pre-Senate Bill 1 levels for Calendar Year 2012. All calendar year 2012 medical payments are assumed to reflect Senate Bill 1's schedule for medical payments. It is also assumed that medical reserve levels already reflect post-Senate Bill 1 payment levels as of December 31, 2012.

Table I - Pages 12 - 17 - Adjusted to Pre-Senate Bill 1 levels

Pages 12-17 reflect the adjustment to medical costs to bring all data to a pre-Senate Bill 1 level. This data was the basis for all subsequent loss development and trend analysis.

TABLE I

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

ACCUMULATED STANDARD EARNED PREMIUM

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	500,065,779	500,037,101	0.9999	Prior to 1986	499,452,019	499,339,469	0.9998
1986	75,203,726	75,203,100	1.0000	1986	75,116,185	75,091,481	0.9997
1987	87,319,536	87,316,747	1.0000	1987	87,195,345	87,174,940	0.9998
1988	104,445,612	104,441,316	1.0000	1988	104,227,219	104,227,215	1.0000
1989	112,503,963	112,488,281	0.9999	1989	112,207,720	112,163,952	0.9996
1990	101,353,192	101,356,584	1.0000	1990	101,041,810	100,948,192	0.9991
1991	97,486,078	97,512,082	1.0003	1991	97,185,120	97,145,795	0.9996
1992	89,823,014	89,835,351	1.0001	1992	89,471,572	89,407,873	0.9993
1993	91,427,919	91,424,938	1.0000	1993	91,022,360	91,021,753	1.0000
1994	83,927,927	83,930,444	1.0000	1994	83,521,059	83,415,656	0.9987
1995	80,728,566	80,731,850	1.0000	1995	80,322,593	80,189,548	0.9983
1996	85,000,067	85,000,127	1.0000	1996	84,592,600	84,422,807	0.9980
1997	88,966,424	88,966,546	1.0000	1997	88,447,524	88,465,516	1.0002
1998	94,888,955	94,890,004	1.0000	1998	93,693,620	93,270,196	0.9955
1999	89,376,299	89,239,023	0.9985	1999	88,664,904	88,679,052	1.0002
2000	96,528,340	96,361,792	0.9983	2000	96,061,265	96,060,299	1.0000
2001	97,494,595	98,138,892	1.0066	2001	97,919,517	97,826,652	0.9991
2002	120,877,414	120,652,963	0.9981	2002	120,441,237	120,438,832	1.0000
2003	135,252,597	135,173,750	0.9994	2003	134,718,451	134,715,218	1.0000
2004	153,063,155	153,051,676	0.9999	2004	153,027,170	152,952,052	0.9995
2005	187,955,703	187,875,453	0.9996	2005	187,873,344	187,880,398	1.0000
2006	206,300,811	206,264,179	0.9998	2006	206,264,179	207,271,302	1.0049
2007	202,318,518	200,323,378	0.9901	2007	200,323,378	200,197,784	0.9994
2008	96,540,988	154,291,773	1.5982	2008	154,291,773	150,962,845	0.9784
2009		70,111,353		2009	70,111,353	117,419,483	1.6748
				2010		56,556,219	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	499,339,469	499,354,377	1.0000	Prior to 1986	499,313,203	499,313,202	1.0000
1986	75,091,481	75,085,112	0.9999	1986	75,029,003	75,029,003	1.0000
1987	87,174,940	87,187,766	1.0001	1987	87,187,766	87,187,766	1.0000
1988	104,227,215	104,227,984	1.0000	1988	104,227,984	104,227,984	1.0000
1989	112,163,952	112,174,384	1.0001	1989	112,174,384	112,174,384	1.0000
1990	100,948,192	100,967,110	1.0002	1990	100,967,110	100,967,111	1.0000
1991	97,145,795	97,174,087	1.0003	1991	92,372,936	92,399,249	1.0003
1992	89,407,873	89,418,304	1.0001	1992	89,418,304	89,417,436	1.0000
1993	91,021,753	91,022,923	1.0000	1993	91,022,923	91,022,253	1.0000
1994	83,415,656	83,413,393	1.0000	1994	83,413,393	83,411,522	1.0000
1995	80,189,548	80,189,642	1.0000	1995	80,189,642	80,184,356	0.9999
1996	84,422,807	84,422,155	1.0000	1996	84,340,527	84,335,385	0.9999
1997	88,465,516	88,465,562	1.0000	1997	88,357,822	88,356,868	1.0000
1998	93,270,196	93,274,328	1.0000	1998	93,244,096	93,243,785	1.0000
1999	88,679,052	88,681,225	1.0000	1999	88,669,262	88,665,563	1.0000
2000	96,060,299	96,093,703	1.0003	2000	96,051,638	96,045,819	0.9999
2001	97,826,652	97,726,637	0.9990	2001	97,686,225	97,880,616	1.0020
2002	120,438,832	120,588,748	1.0012	2002	120,560,753	120,839,547	1.0023
2003	134,715,218	134,733,352	1.0001	2003	134,719,479	134,591,646	0.9991
2004	152,952,052	153,034,017	1.0005	2004	153,013,837	153,054,136	1.0003
2005	187,880,398	187,870,258	0.9999	2005	187,848,788	187,897,547	1.0003
2006	207,271,302	207,371,725	1.0005	2006	201,253,745	201,136,291	0.9994
2007	200,197,784	200,190,092	1.0000	2007	200,175,028	200,029,903	0.9993
2008	150,962,845	151,415,851	1.0030	2008	151,401,063	151,139,871	0.9983
2009	117,436,750	118,268,418	1.0071	2009	117,913,582	118,168,783	1.0022
2010	56,556,219	106,126,987	1.8765	2010	105,843,545	105,596,923	0.9977
2011		56,154,036		2011	56,147,830	106,217,397	1.8917
				2012		57,826,114	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - A

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	344,548,351	347,303,991	1.0080	Prior to 1986	347,011,848	346,743,253	0.9992
1986	45,983,902	45,952,151	0.9993	1986	45,977,072	46,759,359	1.0170
1987	59,451,917	59,925,686	1.0080	1987	60,027,788	61,105,244	1.0179
1988	57,336,599	57,716,824	1.0066	1988	57,602,067	57,913,081	1.0054
1989	67,018,215	68,126,635	1.0165	1989	68,118,173	69,425,033	1.0192
1990	65,793,237	67,418,157	1.0247	1990	67,135,164	67,396,177	1.0039
1991	62,816,326	63,317,279	1.0080	1991	63,652,844	64,085,141	1.0068
1992	69,556,327	70,792,896	1.0178	1992	71,081,023	73,504,959	1.0341
1993	69,358,354	70,016,962	1.0095	1993	70,158,020	70,284,229	1.0018
1994	55,516,485	57,347,387	1.0330	1994	57,126,169	58,462,785	1.0234
1995	61,622,390	61,735,548	1.0018	1995	61,779,560	62,016,754	1.0038
1996	67,990,927	70,121,994	1.0313	1996	70,348,253	71,578,086	1.0175
1997	70,410,839	70,725,042	1.0045	1997	70,627,054	70,808,153	1.0026
1998	62,062,964	61,538,003	0.9915	1998	61,349,083	61,792,775	1.0072
1999	76,193,012	76,732,120	1.0071	1999	76,517,064	76,935,128	1.0055
2000	99,524,065	101,362,346	1.0185	2000	101,010,821	99,577,009	0.9858
2001	78,544,408	79,107,081	1.0072	2001	79,176,468	80,728,373	1.0196
2002	91,809,146	93,275,090	1.0160	2002	93,309,145	94,697,810	1.0149
2003	87,186,706	87,763,784	1.0066	2003	87,281,429	89,962,216	1.0307
2004	94,836,280	98,174,796	1.0352	2004	98,314,994	99,569,114	1.0128
2005	86,104,611	92,641,800	1.0759	2005	92,822,423	97,438,050	1.0497
2006	70,530,290	79,206,408	1.1230	2006	79,127,299	85,581,345	1.0816
2007	61,136,184	78,960,044	1.2915	2007	78,981,338	89,321,442	1.1309
2008	23,553,312	52,633,473	2.2347	2008	52,645,120	68,658,436	1.3042
2009		18,670,085		2009	18,674,386	53,862,136	2.8843
				2010		20,751,510	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	346,743,253	346,911,587	1.0005	Prior to 1986	346,908,556	348,100,528	1.0034
1986	46,759,359	47,174,627	1.0089	1986	47,172,403	47,244,866	1.0015
1987	61,105,244	61,645,434	1.0088	1987	61,645,434	62,375,551	1.0118
1988	57,913,081	57,004,918	0.9843	1988	57,004,918	57,190,185	1.0033
1989	69,425,033	71,823,033	1.0345	1989	71,823,033	72,199,057	1.0052
1990	67,396,177	67,505,884	1.0016	1990	67,505,884	68,075,543	1.0084
1991	64,085,141	63,674,761	0.9936	1991	58,685,176	59,136,305	1.0077
1992	73,504,959	73,653,334	1.0020	1992	73,653,334	74,332,343	1.0092
1993	70,284,229	70,073,836	0.9970	1993	70,073,836	70,315,924	1.0035
1994	58,462,785	59,590,340	1.0193	1994	59,590,340	58,725,693	0.9855
1995	62,016,754	62,697,378	1.0110	1995	62,697,378	63,715,232	1.0162
1996	71,578,086	73,634,856	1.0287	1996	73,572,714	74,432,474	1.0117
1997	70,808,153	71,446,490	1.0090	1997	71,411,929	71,967,518	1.0078
1998	61,792,775	62,186,686	1.0064	1998	62,185,940	62,231,620	1.0007
1999	76,935,128	76,740,457	0.9975	1999	76,722,574	77,607,327	1.0115
2000	99,577,009	100,183,702	1.0061	2000	100,182,978	101,521,684	1.0134
2001	80,728,373	80,947,709	1.0027	2001	80,933,086	81,552,870	1.0077
2002	94,697,810	96,093,922	1.0147	2002	96,080,675	101,261,146	1.0539
2003	89,962,216	91,459,909	1.0166	2003	91,459,909	94,131,193	1.0292
2004	99,569,114	100,060,504	1.0049	2004	100,060,504	101,156,909	1.0110
2005	97,438,050	102,638,547	1.0534	2005	102,638,547	100,470,414	0.9789
2006	85,581,345	92,103,624	1.0762	2006	90,635,446	93,270,791	1.0291
2007	89,321,442	94,467,554	1.0576	2007	94,467,554	95,723,845	1.0133
2008	68,658,436	78,784,233	1.1475	2008	78,784,233	83,544,221	1.0604
2009	53,863,925	73,050,817	1.3562	2009	72,474,254	89,651,126	1.2370
2010	20,751,510	66,485,192	3.2039	2010	66,277,206	81,895,280	1.2356
2011		25,744,607		2011	25,741,815	68,520,859	2.6619
				2012		17,138,625	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - B

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	203,924,562	203,419,117	0.9975	Prior to 1986	203,015,100	202,895,549	0.9994
1986	26,308,550	26,359,467	1.0019	1986	26,351,030	26,918,443	1.0215
1987	31,339,758	31,662,622	1.0103	1987	31,659,323	31,875,536	1.0068
1988	29,918,598	30,058,878	1.0047	1988	30,031,898	30,144,593	1.0038
1989	33,618,899	34,185,774	1.0169	1989	34,167,833	34,333,863	1.0049
1990	33,809,860	34,994,442	1.0350	1990	34,842,244	34,811,213	0.9991
1991	31,161,244	31,252,672	1.0029	1991	31,182,518	31,792,675	1.0196
1992	28,443,232	28,575,479	1.0046	1992	28,571,147	28,679,824	1.0038
1993	32,787,120	32,997,228	1.0064	1993	32,981,530	33,114,743	1.0040
1994	24,160,073	24,655,402	1.0205	1994	24,546,382	24,699,215	1.0062
1995	26,160,510	26,374,624	1.0082	1995	26,371,242	26,105,795	0.9899
1996	30,330,763	30,699,118	1.0121	1996	30,703,132	31,253,756	1.0179
1997	32,963,472	32,642,970	0.9903	1997	32,586,364	32,637,722	1.0016
1998	27,403,157	27,462,330	1.0022	1998	27,323,273	27,527,229	1.0075
1999	32,647,790	33,069,100	1.0129	1999	33,001,763	33,109,338	1.0033
2000	43,215,099	44,971,837	1.0407	2000	44,733,840	44,197,561	0.9880
2001	34,383,862	35,239,813	1.0249	2001	35,287,790	35,898,897	1.0173
2002	39,746,064	40,412,977	1.0168	2002	40,430,710	40,702,548	1.0067
2003	37,609,764	37,853,242	1.0065	2003	37,479,264	38,662,496	1.0316
2004	38,269,429	39,423,199	1.0301	2004	39,432,900	39,978,358	1.0138
2005	36,213,092	39,483,341	1.0903	2005	39,485,514	40,968,793	1.0376
2006	30,184,297	35,563,150	1.1782	2006	35,407,743	37,963,976	1.0722
2007	23,662,031	33,218,487	1.4039	2007	33,221,153	39,401,079	1.1860
2008	8,582,005	20,426,783	2.3802	2008	20,433,883	28,716,539	1.4053
2009		7,274,219		2009	7,275,396	22,909,601	3.1489
				2010		6,761,877	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	202,895,549	202,980,469	1.0004	Prior to 1986	202,979,339	203,025,486	1.0002
1986	26,918,443	26,934,208	1.0006	1986	26,934,208	26,967,886	1.0013
1987	31,875,536	32,018,226	1.0045	1987	32,018,226	32,185,228	1.0052
1988	30,144,593	29,965,384	0.9941	1988	29,965,384	30,017,242	1.0017
1989	34,333,863	34,490,656	1.0046	1989	34,490,656	34,514,432	1.0007
1990	34,811,213	34,875,636	1.0019	1990	34,875,636	34,869,437	0.9998
1991	31,792,675	31,851,024	1.0018	1991	28,840,487	28,761,341	0.9973
1992	28,679,824	28,852,714	1.0060	1992	28,852,714	28,838,829	0.9995
1993	33,114,743	33,158,385	1.0013	1993	33,158,385	33,801,414	1.0194
1994	24,699,215	25,349,337	1.0263	1994	25,349,337	24,873,178	0.9812
1995	26,105,795	26,216,151	1.0042	1995	26,216,151	26,225,047	1.0003
1996	31,253,756	31,430,994	1.0057	1996	31,387,806	31,573,885	1.0059
1997	32,637,722	32,681,531	1.0013	1997	32,674,378	32,812,707	1.0042
1998	27,527,229	27,715,983	1.0069	1998	27,715,983	27,862,827	1.0053
1999	33,109,338	32,784,570	0.9902	1999	32,778,157	33,618,448	1.0256
2000	44,197,561	43,823,124	0.9915	2000	43,823,124	43,742,098	0.9982
2001	35,898,897	36,475,930	1.0161	2001	36,473,859	36,480,595	1.0002
2002	40,702,548	41,286,172	1.0143	2002	41,285,441	41,781,427	1.0120
2003	38,662,496	39,416,360	1.0195	2003	39,416,360	39,896,379	1.0122
2004	39,978,358	40,269,036	1.0073	2004	40,269,036	41,149,973	1.0219
2005	40,968,793	41,677,660	1.0173	2005	41,677,660	41,849,904	1.0041
2006	37,963,976	40,630,027	1.0702	2006	40,214,666	40,811,076	1.0148
2007	39,401,079	39,229,261	0.9956	2007	39,229,261	39,940,784	1.0181
2008	28,716,539	34,168,801	1.1899	2008	34,168,801	35,387,902	1.0357
2009	22,909,601	30,836,143	1.3460	2009	30,509,627	38,433,967	1.2597
2010	6,761,877	22,128,694	3.2726	2010	22,049,791	29,245,821	1.3264
2011		8,185,855		2011	8,185,063	24,610,062	3.0067
				2012		7,122,183	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - C

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAF
MEDICAL INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior				Prior			
to 1986	140,623,789	143,884,874	1.0232	to 1986	143,996,748	143,847,704	0.9990
1986	19,675,352	19,592,684	0.9958	1986	19,626,042	19,840,916	1.0109
1987	28,112,159	28,263,064	1.0054	1987	28,368,465	29,229,708	1.0304
1988	27,418,001	27,657,946	1.0088	1988	27,570,169	27,768,488	1.0072
1989	33,399,316	33,940,861	1.0162	1989	33,950,340	35,091,170	1.0336
1990	31,983,377	32,423,715	1.0138	1990	32,292,920	32,584,964	1.0090
1991	31,655,082	32,064,607	1.0129	1991	32,470,326	32,292,466	0.9945
1992	41,113,095	42,217,417	1.0269	1992	42,509,876	44,825,135	1.0545
1993	36,571,234	37,019,734	1.0123	1993	37,176,490	37,169,486	0.9998
1994	31,356,412	32,691,985	1.0426	1994	32,579,787	33,763,570	1.0363
1995	35,461,880	35,360,924	0.9972	1995	35,408,318	35,910,959	1.0142
1996	37,660,164	39,422,876	1.0468	1996	39,645,121	40,324,330	1.0171
1997	37,447,367	38,082,072	1.0169	1997	38,040,690	38,170,431	1.0034
1998	34,659,807	34,075,673	0.9831	1998	34,025,810	34,265,546	1.0070
1999	43,545,222	43,663,020	1.0027	1999	43,515,301	43,825,790	1.0071
2000	56,308,966	56,390,509	1.0014	2000	56,276,981	55,379,448	0.9841
2001	44,160,546	43,867,268	0.9934	2001	43,888,678	44,829,476	1.0214
2002	52,063,082	52,862,113	1.0153	2002	52,878,435	53,995,262	1.0211
2003	49,576,942	49,910,542	1.0067	2003	49,802,165	51,299,720	1.0301
2004	56,566,851	58,751,597	1.0386	2004	58,882,094	59,590,756	1.0120
2005	49,891,519	53,158,459	1.0655	2005	53,336,909	56,469,257	1.0587
2006	40,345,993	43,643,258	1.0817	2006	43,719,556	47,617,369	1.0892
2007	37,474,153	45,741,557	1.2206	2007	45,760,185	49,920,363	1.0909
2008	14,971,307	32,206,690	2.1512	2008	32,211,237	39,941,897	1.2400
2009		11,395,866		2009	11,398,990	30,952,535	2.7154
				2010		13,989,633	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior				Prior			
to 1986	143,847,704	143,931,118	1.0006	to 1986	143,929,217	145,075,042	1.0080
1986	19,840,916	20,240,419	1.0201	1986	20,238,195	20,276,980	1.0019
1987	29,229,708	29,627,208	1.0136	1987	29,627,208	30,190,323	1.0190
1988	27,768,488	27,039,534	0.9737	1988	27,039,534	27,172,943	1.0049
1989	35,091,170	37,332,377	1.0639	1989	37,332,377	37,684,625	1.0094
1990	32,584,964	32,630,248	1.0014	1990	32,630,248	33,206,106	1.0176
1991	32,292,466	31,823,737	0.9855	1991	29,844,689	30,374,964	1.0178
1992	44,825,135	44,800,620	0.9995	1992	44,800,620	45,493,514	1.0155
1993	37,169,486	36,915,451	0.9932	1993	36,915,451	36,514,510	0.9891
1994	33,763,570	34,241,003	1.0141	1994	34,241,003	33,852,515	0.9887
1995	35,910,959	36,481,227	1.0159	1995	36,481,227	37,490,185	1.0277
1996	40,324,330	42,203,862	1.0466	1996	42,184,908	42,858,589	1.0160
1997	38,170,431	38,764,959	1.0156	1997	38,737,551	39,154,811	1.0108
1998	34,265,546	34,470,703	1.0060	1998	34,469,957	34,368,793	0.9971
1999	43,825,790	43,955,887	1.0030	1999	43,944,417	43,988,879	1.0010
2000	55,379,448	56,360,578	1.0177	2000	56,359,854	57,779,586	1.0252
2001	44,829,476	44,471,779	0.9920	2001	44,459,227	45,072,275	1.0138
2002	53,995,262	54,807,750	1.0150	2002	54,795,234	59,479,719	1.0855
2003	51,299,720	52,043,549	1.0145	2003	52,043,549	54,234,814	1.0421
2004	59,590,756	59,791,468	1.0034	2004	59,791,468	60,006,936	1.0036
2005	56,469,257	60,960,887	1.0795	2005	60,960,887	58,620,510	0.9616
2006	47,617,369	51,473,597	1.0810	2006	50,420,780	52,459,715	1.0404
2007	49,920,363	55,238,293	1.1065	2007	55,238,293	55,783,061	1.0099
2008	39,941,897	44,615,432	1.1170	2008	44,615,432	48,156,319	1.0794
2009	30,954,324	42,214,674	1.3638	2009	41,964,627	51,217,159	1.2205
2010	13,989,633	44,356,498	3.1707	2010	44,227,415	52,649,459	1.1904
2011		17,558,752		2011	17,556,752	43,910,797	2.5011
				2012		10,016,442	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - D

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior				Prior			
to 1986	197,176,572	198,063,911	1.0045	to 1986	197,632,526	198,031,104	1.0020
1986	25,253,195	25,539,783	1.0113	1986	25,531,346	25,944,274	1.0162
1987	30,452,464	30,792,651	1.0112	1987	30,790,651	30,915,339	1.0040
1988	29,195,494	29,289,866	1.0032	1988	29,242,582	29,427,947	1.0063
1989	32,135,002	32,302,683	1.0052	1989	32,283,872	32,508,997	1.0070
1990	31,600,392	33,456,092	1.0587	1990	33,303,213	33,416,110	1.0034
1991	29,583,161	29,956,893	1.0126	1991	29,885,817	30,047,765	1.0054
1992	27,818,548	28,110,301	1.0105	1992	28,094,288	28,348,160	1.0090
1993	30,976,504	31,449,509	1.0153	1993	31,420,135	31,645,702	1.0072
1994	22,845,955	23,037,638	1.0084	1994	22,928,618	23,037,682	1.0048
1995	24,620,849	24,809,662	1.0077	1995	24,806,280	24,999,812	1.0078
1996	28,257,650	28,560,659	1.0107	1996	28,553,277	29,188,242	1.0222
1997	28,155,824	28,779,434	1.0221	1997	28,700,416	28,965,840	1.0092
1998	25,408,238	25,774,153	1.0144	1998	25,596,596	26,079,757	1.0189
1999	30,517,681	31,227,923	1.0233	1999	31,135,360	31,424,983	1.0093
2000	38,088,180	39,085,569	1.0262	2000	38,835,337	39,855,994	1.0263
2001	30,466,687	31,299,086	1.0273	2001	31,288,477	32,927,492	1.0524
2002	32,957,937	34,943,443	1.0602	2002	34,936,180	35,906,878	1.0278
2003	31,444,448	33,057,798	1.0513	2003	32,830,752	34,499,344	1.0508
2004	29,182,965	32,451,466	1.1120	2004	32,451,466	34,742,525	1.0706
2005	24,988,780	29,875,527	1.1956	2005	29,875,527	32,790,823	1.0976
2006	16,499,556	24,461,720	1.4826	2006	24,461,720	29,309,401	1.1982
2007	8,634,920	17,800,126	2.0614	2007	17,800,126	25,439,809	1.4292
2008	1,887,310	7,657,859	4.0576	2008	7,657,859	16,766,257	2.1894
2009		1,718,914		2009	1,718,914	7,799,040	4.5372
				2010		1,794,075	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior				Prior			
to 1986	198,031,104	198,369,007	1.0017	to 1986	198,367,877	198,861,950	1.0025
1986	25,944,274	26,005,174	1.0023	1986	26,005,174	26,074,456	1.0027
1987	30,915,339	31,211,588	1.0096	1987	31,211,588	31,271,653	1.0019
1988	29,427,947	29,521,686	1.0032	1988	29,521,686	29,593,040	1.0024
1989	32,508,997	32,920,961	1.0127	1989	32,920,961	33,068,508	1.0045
1990	33,416,110	33,499,121	1.0025	1990	33,499,121	33,621,185	1.0036
1991	30,047,765	30,096,301	1.0016	1991	27,839,546	27,993,603	1.0055
1992	28,348,160	28,364,703	1.0006	1992	28,364,703	28,611,392	1.0087
1993	31,645,702	31,875,018	1.0072	1993	31,875,018	32,323,214	1.0141
1994	23,037,682	23,221,457	1.0080	1994	23,221,457	23,349,822	1.0055
1995	24,999,812	25,177,270	1.0071	1995	25,177,270	25,252,344	1.0030
1996	29,188,242	29,661,499	1.0162	1996	29,618,311	29,954,457	1.0113
1997	28,965,840	29,254,743	1.0100	1997	29,247,590	29,656,926	1.0140
1998	26,079,757	26,489,267	1.0157	1998	26,489,267	26,757,451	1.0101
1999	31,424,983	31,522,974	1.0031	1999	31,516,561	31,851,658	1.0106
2000	39,855,994	40,374,898	1.0130	2000	40,374,898	40,810,467	1.0108
2001	32,927,492	33,863,351	1.0284	2001	33,861,280	34,247,979	1.0114
2002	35,906,878	37,408,150	1.0418	2002	37,407,419	37,954,434	1.0146
2003	34,499,344	35,793,162	1.0375	2003	35,793,162	36,516,746	1.0202
2004	34,742,525	36,521,655	1.0512	2004	36,521,655	37,599,844	1.0295
2005	32,790,823	35,852,390	1.0934	2005	35,852,390	37,011,579	1.0323
2006	29,309,401	32,887,494	1.1221	2006	32,472,136	34,955,071	1.0765
2007	25,439,809	29,891,797	1.1750	2007	29,891,797	33,586,902	1.1236
2008	16,766,257	24,161,177	1.4411	2008	24,161,177	29,096,751	1.2043
2009	7,799,040	16,408,443	2.1039	2009	16,233,047	24,581,875	1.5143
2010	1,794,075	8,209,193	4.5757	2010	8,140,818	15,541,039	1.9090
2011		2,594,845		2011	2,594,389	9,487,937	3.6571
				2012		1,497,657	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - E

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL PAID LOSSES

Policy Year Valued	As of 12/31/08	As of 12/31/09	Ratio to Prior Year	Policy Year Valued	As of 12/31/09	As of 12/31/10	Ratio to Prior Year
Prior to 1986	123,486,488	125,725,840	1.0181	Prior to 1986	125,631,090	127,465,082	1.0146
1986	18,120,221	18,184,632	1.0036	1986	18,170,652	18,442,202	1.0149
1987	23,869,350	24,137,757	1.0112	1987	24,130,131	24,515,274	1.0160
1988	24,332,293	24,527,668	1.0080	1988	24,416,031	25,321,816	1.0371
1989	29,401,354	30,409,669	1.0343	1989	30,398,321	31,202,710	1.0265
1990	28,038,072	28,539,767	1.0179	1990	28,408,404	28,848,672	1.0155
1991	28,574,463	28,934,175	1.0126	1991	28,889,908	29,034,523	1.0050
1992	33,694,283	34,276,167	1.0173	1992	34,203,337	34,912,350	1.0207
1993	30,256,515	30,598,148	1.0113	1993	30,556,156	31,087,726	1.0174
1994	26,128,987	26,475,048	1.0132	1994	26,345,294	26,799,073	1.0172
1995	29,795,014	30,361,632	1.0190	1995	30,337,604	30,444,713	1.0035
1996	31,991,993	33,056,167	1.0333	1996	32,996,735	33,534,844	1.0163
1997	31,155,666	31,777,921	1.0200	1997	31,678,103	32,047,317	1.0117
1998	31,230,697	31,521,277	1.0093	1998	31,218,159	31,555,583	1.0108
1999	36,613,378	37,481,864	1.0237	1999	37,279,346	39,059,942	1.0478
2000	42,105,022	44,365,072	1.0537	2000	44,213,224	45,632,739	1.0321
2001	34,650,903	35,940,442	1.0372	2001	35,913,285	36,793,378	1.0245
2002	41,747,291	43,353,953	1.0385	2002	43,324,624	45,498,771	1.0502
2003	40,048,381	41,428,672	1.0345	2003	41,200,433	42,520,511	1.0320
2004	42,628,280	44,923,332	1.0538	2004	44,896,883	46,920,691	1.0451
2005	39,793,851	43,005,645	1.0807	2005	43,005,645	46,180,719	1.0738
2006	32,874,661	37,265,646	1.1336	2006	37,265,646	39,641,431	1.0638
2007	25,339,059	35,143,521	1.3869	2007	35,143,521	40,397,693	1.1495
2008	7,595,053	22,299,687	2.9361	2008	22,299,687	31,978,329	1.4340
2009		5,198,806		2009	5,198,806	22,731,559	4.3725
				2010		5,733,185	

Policy Year Valued	As of 12/31/10	As of 12/31/11	Ratio to Prior Year	Policy Year Valued	As of 12/31/11	As of 12/31/12	Ratio to Prior Year
Prior to 1986	127,465,082	129,555,281	1.0164	Prior to 1986	129,553,380	131,891,680	1.0180
1986	18,442,202	18,515,825	1.0040	1986	18,513,601	18,569,920	1.0030
1987	24,515,274	24,959,437	1.0181	1987	24,959,437	25,498,062	1.0216
1988	25,321,816	25,506,034	1.0073	1988	25,506,034	25,678,178	1.0067
1989	31,202,710	31,866,153	1.0213	1989	31,866,153	32,398,382	1.0167
1990	28,848,672	29,237,789	1.0135	1990	29,237,789	29,529,116	1.0100
1991	29,034,523	29,276,511	1.0083	1991	27,671,489	27,848,251	1.0064
1992	34,912,350	35,644,469	1.0210	1992	35,644,469	36,348,841	1.0198
1993	31,087,726	31,331,437	1.0078	1993	31,331,437	31,726,176	1.0126
1994	26,799,073	27,287,369	1.0182	1994	27,287,369	27,600,038	1.0115
1995	30,444,713	30,842,303	1.0131	1995	30,842,303	31,102,628	1.0084
1996	33,534,844	34,318,852	1.0234	1996	34,299,898	35,545,911	1.0363
1997	32,047,317	32,527,947	1.0150	1997	32,500,539	32,887,855	1.0119
1998	31,555,583	31,965,778	1.0130	1998	31,965,032	32,213,834	1.0078
1999	39,059,942	39,554,692	1.0127	1999	39,543,222	40,046,482	1.0127
2000	45,632,739	47,028,304	1.0306	2000	47,027,580	48,513,469	1.0316
2001	36,793,378	37,633,446	1.0228	2001	37,620,894	38,354,971	1.0195
2002	45,498,771	47,024,887	1.0335	2002	47,012,371	48,139,140	1.0240
2003	42,520,511	43,812,186	1.0304	2003	43,812,186	45,268,390	1.0332
2004	46,920,691	48,696,735	1.0379	2004	48,696,735	49,831,755	1.0233
2005	46,180,719	48,317,951	1.0463	2005	48,317,951	48,832,484	1.0106
2006	39,641,431	42,133,311	1.0629	2006	41,479,813	43,982,423	1.0603
2007	40,397,693	43,235,882	1.0703	2007	43,235,882	45,435,919	1.0509
2008	31,978,329	36,754,219	1.1493	2008	36,754,219	39,860,537	1.0845
2009	22,733,348	32,820,433	1.4437	2009	32,622,148	38,467,105	1.1792
2010	5,733,185	27,582,963	4.8111	2010	27,479,635	38,475,077	1.4001
2011		7,769,003		2011	7,769,003	29,990,358	3.8603
				2012		4,716,244	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - ADJUSTMENTS TO BRING MEDICAL DATA FROM THE 07 V. 08 VALUATION TO PRE-SB1 LEVELS

POLICY YEAR BEING VALUED	MEDICAL PAID LOSSES						ADJUSTED	
	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/07	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/08	CALENDAR YEAR 2008 PAID LOSSES	AVERAGE PAYMENT LEVEL	ADJUSTED CALENDAR YEAR 2008 PAID LOSSES		ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/08	
	(1)	(2)	(3) = (2) - (1)	(4)	(5) = (3) / (4)	(6)	(7) = (1) * (6)	(8) = (1) + (5)
PRIOR TO 1986	120,869,155	123,486,490	2,617,335	0.9420	2,778,487			123,647,642
1986	18,045,928	18,120,221	74,293	0.9420	78,867			18,124,795
1987	23,563,216	23,869,110	305,894	0.9420	324,728			23,887,944
1988	24,015,729	24,332,293	316,564	0.9420	336,055			24,351,784
1989	28,805,174	29,401,354	596,180	0.9420	632,887			29,438,061
1990	27,664,792	28,038,071	373,279	0.9420	396,262			28,061,054
1991	28,284,577	28,574,463	289,886	0.9420	307,735			28,592,312
1992	33,056,699	33,693,901	637,202	0.9420	676,435			33,733,134
1993	29,623,318	30,255,402	632,084	0.9420	671,002			30,294,320
1994	25,491,176	26,128,988	637,812	0.9420	677,083			26,168,259
1995	29,358,399	29,795,014	436,615	0.9420	463,498			29,821,897
1996	31,109,894	31,991,994	882,100	0.9420	936,412			32,046,306
1997	30,621,548	31,155,664	534,116	0.9420	567,002			31,188,550
1998	30,237,904	31,230,696	992,792	0.9420	1,053,919			31,291,823
1999	35,787,084	36,613,376	826,292	0.9420	877,168			36,664,252
2000	40,443,398	42,105,023	1,661,625	0.9420	1,763,933			42,207,331
2001	33,643,057	34,650,902	1,007,845	0.9420	1,069,899			34,712,956
2002	39,537,431	41,747,292	2,209,861	0.9420	2,345,925			41,883,356
2003	37,860,700	40,048,381	2,187,681	0.9420	2,322,379			40,183,079
2004	39,397,593	42,628,280	3,230,687	0.9420	3,429,604			42,827,197
2005	34,414,696	39,793,852	5,379,156	0.9420	5,710,357			40,125,053
2006	24,578,103	32,874,659	8,296,556	0.9420	8,807,384			33,385,487
2007	5,941,189	25,339,058	19,397,869	0.9420	20,592,218			26,533,407
2008		7,595,053	7,595,053	0.8943	8,492,735			8,492,735

POLICY YEAR BEING VALUED	MEDICAL CASE RESERVES					
		ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/08		AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/08	
	(9)	□ □ (10)	(11) = (9) / (10)	(12)	(13)	(14) = (12) / (13)
PRIOR TO 1986				17,137,301	0.9807	17,474,560
1986				1,555,131	0.9807	1,585,736
1987				4,242,809	0.9807	4,326,307
1988				3,085,708	0.9807	3,146,434
1989				3,997,962	0.9807	4,076,641
1990				3,945,305	0.9807	4,022,948
1991				3,080,619	0.9807	3,141,245
1992				7,418,812	0.9807	7,564,813
1993				6,314,719	0.9807	6,438,992
1994				5,227,425	0.9807	5,330,300
1995				5,666,866	0.9807	5,778,389
1996				5,668,171	0.9807	5,779,720
1997				6,291,701	0.9807	6,415,521
1998				3,429,110	0.9807	3,496,594
1999				6,931,844	0.9807	7,068,261
2000				14,203,943	0.9807	14,483,474
2001				9,509,642	0.9807	9,696,790
2002				10,315,791	0.9807	10,518,804
2003				9,528,561	0.9807	9,716,081
2004				13,938,571	0.9807	14,212,880
2005				10,097,668	0.9807	10,296,388
2006				7,471,333	0.9807	7,618,367
2007				12,135,094	0.9807	12,373,910
2008				7,376,254	0.9800	7,526,790

TABLE I - ADJUSTMENTS TO BRING MEDICAL DATA FROM THE 08 V. 09 VALUATION TO PRE-SB1 LEVELS

POLICY YEAR BEING VALUED	MEDICAL PAID LOSSES							
	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/08	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/09	CALENDAR YEAR 2009 PAID LOSSES	AVERAGE PAYMENT LEVEL	ADJUSTED CALENDAR YEAR 2009 PAID LOSSES	□	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/08	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/09
	(1)	(2)	(3) = (2) - (1)	(4)	(5) = (3) / (4)	(6)	(7) = (1) * (6)	(8) = (5) + (7)
PRIOR TO 1986	123,486,488	125,725,840	2,239,352	0.8260	2,711,080	1.0013	123,647,020	126,358,100
1986	18,120,221	18,184,632	64,411	0.8260	77,979	1.0003	18,125,657	18,203,636
1987	23,869,350	24,137,757	268,407	0.8260	324,948	1.0008	23,888,445	24,213,393
1988	24,332,293	24,527,668	195,375	0.8260	236,531	1.0008	24,351,759	24,588,290
1989	29,401,354	30,409,669	1,008,315	0.8260	1,220,720	1.0012	29,436,636	30,657,356
1990	28,038,072	28,539,767	501,695	0.8260	607,379	1.0008	28,060,502	28,667,881
1991	28,574,463	28,934,175	359,712	0.8260	435,487	1.0006	28,591,608	29,027,095
1992	33,694,283	34,276,167	581,884	0.8260	704,460	1.0012	33,734,716	34,439,176
1993	30,256,515	30,598,148	341,633	0.8260	413,599	1.0013	30,295,848	30,709,447
1994	26,128,987	26,475,048	346,061	0.8260	418,960	1.0015	26,168,180	26,587,140
1995	29,795,014	30,361,632	566,618	0.8260	685,978	1.0009	29,821,830	30,507,808
1996	31,991,993	33,056,167	1,064,174	0.8260	1,288,346	1.0017	32,046,379	33,334,725
1997	31,155,666	31,777,921	622,255	0.8260	753,335	1.0011	31,189,937	31,943,272
1998	31,230,697	31,521,277	290,580	0.8260	351,792	1.0020	31,293,158	31,644,950
1999	36,613,378	37,481,864	868,486	0.8260	1,051,436	1.0014	36,664,637	37,716,073
2000	42,105,022	44,365,072	2,260,050	0.8260	2,736,138	1.0024	42,206,074	44,942,212
2001	34,650,903	35,940,442	1,289,539	0.8260	1,561,185	1.0018	34,713,275	36,274,460
2002	41,747,291	43,353,953	1,606,662	0.8260	1,945,111	1.0033	41,885,057	43,830,168
2003	40,048,381	41,428,672	1,380,291	0.8260	1,671,054	1.0034	40,184,545	41,855,599
2004	42,628,280	44,923,332	2,295,052	0.8260	2,778,513	1.0047	42,828,633	45,607,146
2005	39,793,851	43,005,645	3,211,794	0.8260	3,888,370	1.0083	40,124,140	44,012,510
2006	32,874,661	37,265,646	4,390,985	0.8260	5,315,962	1.0155	33,384,218	38,700,180
2007	25,339,059	35,143,521	9,804,462	0.8260	11,869,809	1.0471	26,532,529	38,402,338
2008	7,595,053	22,299,687	14,704,634	0.8219	17,891,026	1.1182	8,492,788	26,383,814
2009		5,198,806	5,198,806	0.8096	6,421,450			6,421,450

POLICY YEAR BEING VALUED	MEDICAL CASE RESERVES					
	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/08	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/08	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/09	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/09
	(9)	(10)	(11) = (9) / (10)	(12)	(13)	(14) = (12) / (13)
PRIOR TO 1986	17,137,301	0.9807	17,474,560	18,159,034	0.9227	19,680,323
1986	1,555,131	0.9807	1,585,736	1,408,052	0.9227	1,526,013
1987	4,242,809	0.9807	4,326,307	4,125,307	0.9227	4,470,908
1988	3,085,708	0.9807	3,146,434	3,130,278	0.9227	3,392,520
1989	3,997,962	0.9807	4,076,641	3,531,192	0.9227	3,827,021
1990	3,945,305	0.9807	4,022,948	3,883,948	0.9227	4,209,329
1991	3,080,619	0.9807	3,141,245	3,130,432	0.9227	3,392,687
1992	7,418,812	0.9807	7,564,813	7,941,250	0.9227	8,606,535
1993	6,314,719	0.9807	6,438,992	6,421,586	0.9227	6,959,560
1994	5,227,425	0.9807	5,330,300	6,216,937	0.9227	6,737,766
1995	5,666,866	0.9807	5,778,389	4,999,292	0.9227	5,418,112
1996	5,668,171	0.9807	5,779,720	6,366,709	0.9227	6,900,086
1997	6,291,701	0.9807	6,415,521	6,304,151	0.9227	6,832,287
1998	3,429,110	0.9807	3,496,594	2,554,396	0.9227	2,768,393
1999	6,931,844	0.9807	7,068,261	6,181,156	0.9227	6,698,988
2000	14,203,944	0.9807	14,483,475	12,025,437	0.9227	13,032,879
2001	9,509,643	0.9807	9,696,791	7,926,826	0.9227	8,590,903
2002	10,315,791	0.9807	10,518,804	9,508,160	0.9227	10,304,714
2003	9,528,561	0.9807	9,716,081	8,481,870	0.9227	9,192,446
2004	13,938,571	0.9807	14,212,880	13,828,265	0.9227	14,986,740
2005	10,097,668	0.9807	10,296,388	10,152,814	0.9227	11,003,375
2006	7,471,332	0.9807	7,618,366	6,377,612	0.9227	6,911,902
2007	12,135,094	0.9807	12,373,910	10,598,036	0.9227	11,485,896
2008	7,376,254	0.9801	7,526,022	9,907,003	0.9206	10,761,463
2009				6,197,060	0.9145	6,776,446

□ COLUMN (6) = COLUMN (8) / COLUMN (2) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 07 V. 08 VALUATION)
 □ COLUMN (13) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 07 V. 08 VALUATION)

TABLE I - ADJUSTMENTS TO BRING MEDICAL DATA FROM THE 09 V. 10 VALUATION TO PRE-SB1 LEVELS

MEDICAL PAID LOSSES								
POLICY YEAR BEING VALUED	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/09	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/10	CALENDAR YEAR 2010 PAID LOSSES	AVERAGE PAYMENT LEVEL	ADJUSTED CALENDAR YEAR 2010 PAID LOSSES	■	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/09	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/10
	(1)	(2)	(3) = (2) - (1)	(4)	(5) = (3) / (4)	(6)	(7) = (1) * (6)	(8) = (5) + (7)
PRIOR TO 1986	125,631,090	127,465,082	1,833,992	0.8260	2,220,329	1.0050	126,259,245	128,479,574
1986	18,170,652	18,442,202	271,550	0.8260	328,753	1.0010	18,188,823	18,517,576
1987	24,130,131	24,515,274	385,143	0.8260	466,275	1.0031	24,204,934	24,671,209
1988	24,416,031	25,321,816	905,785	0.8260	1,096,592	1.0025	24,477,071	25,573,663
1989	30,398,321	31,202,710	804,389	0.8260	973,837	1.0081	30,644,547	31,618,384
1990	28,408,404	28,848,672	440,268	0.8260	533,012	1.0045	28,536,242	29,069,254
1991	28,889,908	29,034,523	144,615	0.8260	175,079	1.0032	28,982,356	29,157,435
1992	34,203,337	34,912,350	709,013	0.8260	858,369	1.0048	34,367,513	35,225,882
1993	30,556,156	31,087,726	531,570	0.8260	643,547	1.0036	30,666,158	31,309,705
1994	26,345,294	26,799,073	453,779	0.8260	549,369	1.0042	26,455,944	27,005,313
1995	30,337,604	30,444,713	107,109	0.8260	129,672	1.0048	30,483,224	30,612,896
1996	32,996,735	33,534,844	538,109	0.8260	651,464	1.0084	33,273,908	33,925,372
1997	31,678,103	32,047,317	369,214	0.8260	446,990	1.0052	31,842,829	32,289,819
1998	31,218,159	31,555,583	337,424	0.8260	408,504	1.0039	31,339,910	31,748,414
1999	37,279,346	39,059,942	1,780,596	0.8260	2,155,685	1.0062	37,510,478	39,666,163
2000	44,213,224	45,632,739	1,419,515	0.8260	1,718,541	1.0130	44,787,996	46,506,537
2001	35,913,285	36,793,378	880,093	0.8260	1,065,488	1.0093	36,247,279	37,312,767
2002	43,324,624	45,498,771	2,174,147	0.8260	2,632,139	1.0110	43,801,195	46,433,334
2003	41,200,433	42,520,511	1,320,078	0.8260	1,598,157	1.0103	41,624,797	43,222,954
2004	44,896,883	46,920,691	2,023,808	0.8260	2,450,131	1.0152	45,579,316	48,029,447
2005	43,005,645	46,180,719	3,175,074	0.8260	3,843,915	1.0234	44,011,977	47,855,892
2006	37,265,646	39,641,431	2,375,785	0.8260	2,876,253	1.0385	38,700,373	41,576,626
2007	35,143,521	40,397,693	5,254,172	0.8260	6,360,983	1.0927	38,401,325	44,762,308
2008	22,299,687	31,978,329	9,678,642	0.8219	11,775,936	1.1831	26,382,760	38,158,696
2009	5,198,806	22,731,559	17,532,753	0.8096	21,656,068	1.2352	6,421,565	28,077,633
2010		5,733,185	5,733,185	0.7973	7,190,750			7,190,750

MEDICAL CASE RESERVES						
POLICY YEAR BEING VALUED	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/09	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/09	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/10	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/10
	(9)	(10)	(11) = (9) / (10)	(12)	(13)	(14) = (12) / (13)
PRIOR TO 1986	18,365,658	0.9227	19,904,257	16,382,622	0.8647	18,946,018
1986	1,455,390	0.9227	1,577,317	1,398,714	0.8647	1,617,571
1987	4,238,334	0.9227	4,593,404	4,714,434	0.8647	5,452,104
1988	3,154,138	0.9227	3,418,379	2,446,672	0.8647	2,829,504
1989	3,552,019	0.9227	3,849,593	3,888,460	0.8647	4,496,889
1990	3,884,516	0.9227	4,209,945	3,736,292	0.8647	4,320,911
1991	3,580,418	0.9227	3,880,371	3,257,943	0.8647	3,767,715
1992	8,306,539	0.9227	9,002,427	9,912,785	0.8647	11,463,843
1993	6,620,334	0.9227	7,174,958	6,081,760	0.8647	7,033,376
1994	6,234,493	0.9227	6,756,793	6,964,497	0.8647	8,054,235
1995	5,070,714	0.9227	5,495,518	5,466,246	0.8647	6,321,552
1996	6,648,386	0.9227	7,205,360	6,789,486	0.8647	7,851,840
1997	6,362,587	0.9227	6,895,618	6,123,114	0.8647	7,081,200
1998	2,807,651	0.9227	3,042,864	2,709,963	0.8647	3,133,992
1999	6,235,955	0.9227	6,758,378	4,765,848	0.8647	5,511,562
2000	12,063,757	0.9227	13,074,409	9,746,709	0.8647	11,271,781
2001	7,975,393	0.9227	8,643,539	8,036,098	0.8647	9,293,510
2002	9,553,811	0.9227	10,354,190	8,496,491	0.8647	9,825,941
2003	8,601,732	0.9227	9,322,350	8,779,209	0.8647	10,152,896
2004	13,985,211	0.9227	15,156,834	12,670,065	0.8647	14,652,556
2005	10,331,264	0.9227	11,196,775	10,288,538	0.8647	11,898,390
2006	6,453,910	0.9227	6,994,592	7,975,938	0.8647	9,223,937
2007	10,616,664	0.9227	11,506,084	9,522,670	0.8647	11,012,686
2008	9,911,550	0.9206	10,766,402	7,963,568	0.8613	9,245,986
2009	6,200,184	0.9145	6,779,862	8,220,976	0.8512	9,658,102
2010				8,256,448	0.8412	9,815,083

■ COLUMN (6) = COLUMN (8) / COLUMN (2) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 08 V. 09 VALUATION)

■ C COLUMN (13) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 08 V. 09 VALUATION)

TABLE I - ADJUSTMENTS TO BRING MEDICAL DATA FROM THE 10 V. 11 VALUATION TO PRE-SB1 LEVELS

POLICY YEAR BEING VALUED	MEDICAL PAID LOSSES							
	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/10	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/11	CALENDAR YEAR 2011 PAID LOSSES	AVERAGE PAYMENT LEVEL	ADJUSTED CALENDAR YEAR 2011 PAID LOSSES	□	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/10	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/11
	(1)	(2)	(3) = (2) - (1)	(4)	(5) = (3) / (4)	(6)	(7) = (1) * (6)	(8) = (5) + (7)
PRIOR TO 1986	127,465,082	129,555,281	2,090,199	0.8260	2,530,507	1.0080	128,484,803	131,015,310
1986	18,442,202	18,515,825	73,623	0.8260	89,132	1.0041	18,517,815	18,606,947
1987	24,515,274	24,959,437	444,163	0.8260	537,728	1.0064	24,672,172	25,209,900
1988	25,321,816	25,506,034	184,218	0.8260	223,024	1.0099	25,572,502	25,795,526
1989	31,202,710	31,866,153	663,443	0.8260	803,200	1.0133	31,617,706	32,420,906
1990	28,848,672	29,237,789	389,117	0.8260	471,086	1.0076	29,067,922	29,539,008
1991	29,034,523	29,276,511	241,988	0.8260	292,964	1.0042	29,156,468	29,449,432
1992	34,912,350	35,644,469	732,119	0.8260	886,343	1.0090	35,226,561	36,112,904
1993	31,087,726	31,331,437	243,711	0.8260	295,050	1.0071	31,308,449	31,603,499
1994	26,799,073	27,287,369	488,296	0.8260	591,157	1.0077	27,005,426	27,596,583
1995	30,444,713	30,842,303	397,590	0.8260	481,344	1.0055	30,612,159	31,093,503
1996	33,534,844	34,318,852	784,008	0.8260	949,162	1.0116	33,923,848	34,873,010
1997	32,047,317	32,527,947	480,630	0.8260	581,877	1.0076	32,290,877	32,872,754
1998	31,555,583	31,965,778	410,195	0.8260	496,604	1.0061	31,748,072	32,244,676
1999	39,059,942	39,554,692	494,750	0.8260	598,971	1.0155	39,665,371	40,264,342
2000	45,632,739	47,028,304	1,395,565	0.8260	1,689,546	1.0191	46,504,324	48,193,870
2001	36,793,378	37,633,446	840,068	0.8260	1,017,031	1.0141	37,312,165	38,329,196
2002	45,498,771	47,024,887	1,526,116	0.8260	1,847,598	1.0205	46,431,496	48,279,094
2003	42,520,511	43,812,186	1,291,675	0.8260	1,563,771	1.0165	43,222,099	44,785,870
2004	46,920,691	48,696,735	1,776,044	0.8260	2,150,174	1.0236	48,028,019	50,178,193
2005	46,180,719	48,317,951	2,137,232	0.8260	2,587,448	1.0363	47,857,079	50,444,527
2006	39,641,431	42,133,311	2,491,880	0.8260	3,016,804	1.0488	41,575,933	44,592,737
2007	40,397,693	43,235,882	2,838,189	0.8260	3,436,064	1.1080	44,576,644	48,196,708
2008	31,978,329	36,754,219	4,775,890	0.8219	5,810,792	1.1933	38,159,740	43,970,532
2009	22,733,348	32,820,433	10,087,085	0.8096	12,459,344	1.2352	28,080,231	40,539,575
2010	5,733,185	27,582,963	21,849,778	0.7973	27,404,713	1.2542	7,190,561	34,595,274
2011		7,769,003	7,769,003	0.7854	9,891,779			9,891,779

POLICY YEAR BEING VALUED	MEDICAL CASE RESERVES					
	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/10	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/10	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/11	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/11
	(9)	(10)	(11) = (9) / (10)	(12)	(13)	(14) = (12) / (13)
PRIOR TO 1986	16,382,622	0.8647	18,946,018	14,375,837	0.8260	17,404,161
1986	1,398,714	0.8647	1,617,571	1,724,594	0.8260	2,087,886
1987	4,714,434	0.8647	5,452,104	4,667,771	0.8260	5,651,054
1988	2,446,672	0.8647	2,829,504	1,533,500	0.8260	1,856,538
1989	3,888,460	0.8647	4,496,889	5,466,224	0.8260	6,617,705
1990	3,736,292	0.8647	4,320,911	3,392,459	0.8260	4,107,093
1991	3,257,943	0.8647	3,767,715	2,547,226	0.8260	3,083,809
1992	9,912,785	0.8647	11,463,843	9,156,151	0.8260	11,084,929
1993	6,081,760	0.8647	7,033,376	5,584,014	0.8260	6,760,308
1994	6,964,497	0.8647	8,054,235	6,953,634	0.8260	8,418,443
1995	5,466,246	0.8647	6,321,552	5,638,924	0.8260	6,826,785
1996	6,789,486	0.8647	7,851,840	7,885,010	0.8260	9,546,017
1997	6,123,114	0.8647	7,081,200	6,237,012	0.8260	7,550,862
1998	2,709,963	0.8647	3,133,992	2,504,925	0.8260	3,032,597
1999	4,765,848	0.8647	5,511,562	4,401,195	0.8260	5,328,323
2000	9,746,709	0.8647	11,271,781	9,332,274	0.8260	11,298,153
2001	8,036,098	0.8647	9,293,510	6,838,333	0.8260	8,278,854
2002	8,496,491	0.8647	9,825,941	7,782,863	0.8260	9,422,352
2003	8,779,209	0.8647	10,152,896	8,231,363	0.8260	9,965,331
2004	12,670,065	0.8647	14,652,556	11,094,733	0.8260	13,431,880
2005	10,288,538	0.8647	11,898,390	12,642,936	0.8260	15,306,218
2006	7,975,938	0.8647	9,223,937	9,340,286	0.8260	11,307,852
2007	9,522,670	0.8647	11,012,686	12,002,411	0.8260	14,530,764
2008	7,963,568	0.8613	9,245,986	7,861,213	0.8219	9,564,683
2009	8,220,976	0.8512	9,658,102	9,394,241	0.8096	11,603,559
2010	8,256,448	0.8412	9,815,083	16,773,535	0.7973	21,037,922
2011				9,789,749	0.7854	12,464,666

□ COLUMN (6) = COLUMN (8) / COLUMN (2) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 09 V. 10 VALUATION)

□ COLUMN (13) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 09 V. 10 VALUATION)

TABLE I - ADJUSTMENTS TO BRING MEDICAL DATA FROM THE 11 V. 12 VALUATION TO PRE-SB1 LEVELS

POLICY YEAR BEING VALUED	MEDICAL PAID LOSSES							
	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/11	ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/12	CALENDAR YEAR 2012 PAID LOSSES	AVERAGE PAYMENT LEVEL	ADJUSTED CALENDAR YEAR 2012 PAID LOSSES	□	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/11	ADJUSTED ACCUMULATED MEDICAL PAID LOSSES AS OF 12/31/12
	(1)	(2)	(3) = (2) - (1)	(4)	(5) = (3) / (4)	(6)	(7) = (1) * (6)	(8) = (5) + (7)
PRIOR TO 1986	129,553,380	131,891,680	2,338,300	0.8260	2,830,872	1.0113	131,017,333	133,848,205
1986	18,513,601	18,569,920	56,319	0.8260	68,183	1.0049	18,604,318	18,672,501
1987	24,959,437	25,498,062	538,625	0.8260	652,088	1.0100	25,209,031	25,861,119
1988	25,506,034	25,678,178	172,144	0.8260	208,407	1.0113	25,794,252	26,002,659
1989	31,866,153	32,398,382	532,229	0.8260	644,345	1.0174	32,420,624	33,064,969
1990	29,237,789	29,529,116	291,327	0.8260	352,696	1.0103	29,538,938	29,891,634
1991	27,671,489	27,848,251	176,762	0.8260	213,998	1.0059	27,834,751	28,048,749
1992	35,644,469	36,348,841	704,372	0.8260	852,751	1.0131	36,111,412	36,964,163
1993	31,331,437	31,726,176	394,739	0.8260	477,892	1.0087	31,604,021	32,081,913
1994	27,287,369	27,600,038	312,669	0.8260	378,534	1.0113	27,595,716	27,974,250
1995	30,842,303	31,102,628	260,325	0.8260	315,163	1.0081	31,092,126	31,407,289
1996	34,299,898	35,545,911	1,246,013	0.8260	1,508,490	1.0161	34,852,126	36,360,616
1997	32,500,539	32,887,855	387,316	0.8260	468,906	1.0106	32,845,045	33,313,951
1998	31,965,032	32,213,834	248,802	0.8260	301,213	1.0087	32,243,128	32,544,341
1999	39,543,222	40,046,482	503,260	0.8260	609,274	1.0179	40,251,046	40,860,320
2000	47,027,580	48,513,469	1,485,889	0.8260	1,798,897	1.0248	48,193,864	49,992,761
2001	37,620,894	38,354,971	734,077	0.8260	888,713	1.0185	38,316,881	39,205,594
2002	47,012,371	48,139,140	1,126,769	0.8260	1,364,127	1.0267	48,267,601	49,631,728
2003	43,812,186	45,268,390	1,456,204	0.8260	1,762,959	1.0222	44,784,817	46,547,776
2004	48,696,735	49,831,755	1,135,020	0.8260	1,374,116	1.0304	50,177,116	51,551,232
2005	48,317,951	48,832,484	514,533	0.8260	622,921	1.0440	50,443,941	51,066,862
2006	41,479,813	43,982,423	2,502,610	0.8260	3,029,794	1.0584	43,902,234	46,932,028
2007	43,235,882	45,435,919	2,200,037	0.8260	2,663,483	1.1147	48,195,038	50,858,521
2008	36,754,219	39,860,537	3,106,318	0.8219	3,779,435	1.1963	43,969,072	47,748,507
2009	32,622,148	38,467,105	5,844,957	0.8096	7,219,562	1.2352	40,294,877	47,514,439
2010	27,479,635	38,475,077	10,995,442	0.7973	13,790,847	1.2542	34,464,958	48,255,805
2011	7,769,003	29,990,358	22,221,355	0.7854	28,293,042	1.2732	9,891,495	38,184,537
2012		4,716,244	4,716,244	0.7736	6,096,489			6,096,489

POLICY YEAR BEING VALUED	MEDICAL CASE RESERVES					
	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/11	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/11	ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/12	AVERAGE RESERVE LEVEL	ADJUSTED ACCUMULATED MEDICAL CASE RESERVES AS OF 12/31/12
	(9)	□ □ (10)	(11) = (9) / (10)	(12)	(13)	(14) = (12) / (13)
PRIOR TO 1986	14,375,837	0.8260	17,404,161	13,183,362	0.8260	15,960,487
1986	1,724,594	0.8260	2,087,886	1,707,060	0.8260	2,066,659
1987	4,667,771	0.8260	5,651,054	4,692,261	0.8260	5,680,703
1988	1,533,500	0.8260	1,856,538	1,494,765	0.8260	1,809,643
1989	5,466,224	0.8260	6,617,705	5,286,243	0.8260	6,399,810
1990	3,392,459	0.8260	4,107,093	3,676,990	0.8260	4,451,562
1991	2,173,200	0.8260	2,630,993	2,526,713	0.8260	3,058,975
1992	9,156,151	0.8260	11,084,929	9,144,673	0.8260	11,071,033
1993	5,584,014	0.8260	6,760,308	4,788,334	0.8260	5,797,015
1994	6,953,634	0.8260	8,418,443	6,252,477	0.8260	7,569,585
1995	5,638,924	0.8260	6,826,785	6,387,557	0.8260	7,733,120
1996	7,885,010	0.8260	9,546,017	7,312,678	0.8260	8,853,121
1997	6,237,012	0.8260	7,550,862	6,266,956	0.8260	7,587,114
1998	2,504,925	0.8260	3,032,597	2,154,959	0.8260	2,608,909
1999	4,401,195	0.8260	5,328,323	3,942,397	0.8260	4,772,878
2000	9,332,274	0.8260	11,298,153	9,266,117	0.8260	11,218,059
2001	6,838,333	0.8260	8,278,854	6,717,304	0.8260	8,132,329
2002	7,782,863	0.8260	9,422,352	11,340,579	0.8260	13,729,515
2003	8,231,363	0.8260	9,965,331	8,966,424	0.8260	10,855,235
2004	11,094,733	0.8260	13,431,880	10,175,181	0.8260	12,318,621
2005	12,642,936	0.8260	15,306,218	9,788,026	0.8260	11,849,910
2006	8,940,967	0.8260	10,824,415	8,477,292	0.8260	10,263,065
2007	12,002,411	0.8260	14,530,764	10,347,142	0.8260	12,526,806
2008	7,861,213	0.8219	9,564,683	8,295,782	0.8219	10,093,420
2009	9,342,479	0.8096	11,539,623	12,750,054	0.8096	15,748,584
2010	16,747,780	0.7973	21,005,619	14,174,382	0.7973	17,777,978
2011	9,787,749	0.7854	12,462,120	13,920,439	0.7854	17,724,012
2012				5,300,198	0.7736	6,851,342

□ □ COLUMN (6) = COLUMN (8) / COLUMN (2) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 10 V. 11 VALUATION)

□ □ COLUMN (13) FROM PREVIOUS PAGE (MEDICAL DATA FROM THE 10 V. 11 VALUATION)

TABLE I

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

ACCUMULATED STANDARD EARNED PREMIUM

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/08	12/31/09	Prior	Valued	12/31/09	12/31/10	Prior
			Year				Year
Prior				Prior			
to 1986	500,065,779	500,037,101	0.9999	to 1986	499,452,019	499,339,469	0.9998
1986	75,203,726	75,203,100	1.0000	1986	75,116,185	75,091,481	0.9997
1987	87,319,536	87,316,747	1.0000	1987	87,195,345	87,174,940	0.9998
1988	104,445,612	104,441,316	1.0000	1988	104,227,219	104,227,215	1.0000
1989	112,503,963	112,488,281	0.9999	1989	112,207,720	112,163,952	0.9996
1990	101,353,192	101,356,584	1.0000	1990	101,041,810	100,948,192	0.9991
1991	97,486,078	97,512,082	1.0003	1991	97,185,120	97,145,795	0.9996
1992	89,823,014	89,835,351	1.0001	1992	89,471,572	89,407,873	0.9993
1993	91,427,919	91,424,938	1.0000	1993	91,022,360	91,021,753	1.0000
1994	83,927,927	83,930,444	1.0000	1994	83,521,059	83,415,656	0.9987
1995	80,728,566	80,731,850	1.0000	1995	80,322,593	80,189,548	0.9983
1996	85,000,067	85,000,127	1.0000	1996	84,592,600	84,422,807	0.9980
1997	88,966,424	88,966,546	1.0000	1997	88,447,524	88,465,516	1.0002
1998	94,888,955	94,890,004	1.0000	1998	93,693,620	93,270,196	0.9955
1999	89,376,299	89,239,023	0.9985	1999	88,664,904	88,679,052	1.0002
2000	96,528,340	96,361,792	0.9983	2000	96,061,265	96,060,299	1.0000
2001	97,494,595	98,138,892	1.0066	2001	97,919,517	97,826,652	0.9991
2002	120,877,414	120,652,963	0.9981	2002	120,441,237	120,438,832	1.0000
2003	135,252,597	135,173,750	0.9994	2003	134,718,451	134,715,218	1.0000
2004	153,063,155	153,051,676	0.9999	2004	153,027,170	152,952,052	0.9995
2005	187,955,703	187,875,453	0.9996	2005	187,873,344	187,880,398	1.0000
2006	206,300,811	206,264,179	0.9998	2006	206,264,179	207,271,302	1.0049
2007	202,318,518	200,323,378	0.9901	2007	200,323,378	200,197,784	0.9994
2008	96,540,988	154,291,773	1.5982	2008	154,291,773	150,962,845	0.9784
2009		70,111,353		2009	70,111,353	117,419,483	1.6748
				2010		56,556,219	

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/10	12/31/11	Prior	Valued	12/31/11	12/31/12	Prior
			Year				Year
Prior				Prior			
to 1986	499,339,469	499,354,377	1.0000	to 1986	499,313,203	499,313,202	1.0000
1986	75,091,481	75,085,112	0.9999	1986	75,029,003	75,029,003	1.0000
1987	87,174,940	87,187,766	1.0001	1987	87,187,766	87,187,766	1.0000
1988	104,227,215	104,227,984	1.0000	1988	104,227,984	104,227,984	1.0000
1989	112,163,952	112,174,384	1.0001	1989	112,174,384	112,174,384	1.0000
1990	100,948,192	100,967,110	1.0002	1990	100,967,110	100,967,111	1.0000
1991	97,145,795	97,174,087	1.0003	1991	92,372,936	92,399,249	1.0003
1992	89,407,873	89,418,304	1.0001	1992	89,418,304	89,417,436	1.0000
1993	91,021,753	91,022,923	1.0000	1993	91,022,923	91,022,253	1.0000
1994	83,415,656	83,413,393	1.0000	1994	83,413,393	83,411,522	1.0000
1995	80,189,548	80,189,642	1.0000	1995	80,189,642	80,184,356	0.9999
1996	84,422,807	84,422,155	1.0000	1996	84,340,527	84,335,385	0.9999
1997	88,465,516	88,465,562	1.0000	1997	88,357,822	88,356,868	1.0000
1998	93,270,196	93,274,328	1.0000	1998	93,244,096	93,243,785	1.0000
1999	88,679,052	88,681,225	1.0000	1999	88,669,262	88,665,563	1.0000
2000	96,060,299	96,093,703	1.0003	2000	96,051,638	96,045,819	0.9999
2001	97,826,652	97,726,637	0.9990	2001	97,686,225	97,880,616	1.0020
2002	120,438,832	120,588,748	1.0012	2002	120,560,753	120,839,547	1.0023
2003	134,715,218	134,733,352	1.0001	2003	134,719,479	134,591,646	0.9991
2004	152,952,052	153,034,017	1.0005	2004	153,013,837	153,054,136	1.0003
2005	187,880,398	187,870,258	0.9999	2005	187,848,788	187,897,547	1.0003
2006	207,271,302	207,371,725	1.0005	2006	201,253,745	201,136,291	0.9994
2007	200,197,784	200,190,092	1.0000	2007	200,175,028	200,029,903	0.9993
2008	150,962,845	151,415,851	1.0030	2008	151,401,063	151,139,871	0.9983
2009	117,436,750	118,268,418	1.0071	2009	117,913,582	118,168,783	1.0022
2010	56,556,219	106,126,987	1.8765	2010	105,843,545	105,596,923	0.9977
2011		56,154,036		2011	56,147,830	106,217,397	1.8917
				2012		57,826,114	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be

As of 12/31/10, 12/31/11, 12/31/12, 12/31/13, 12/31/14, 12/31/15, 12/31/16, 12/31/17, 12/31/18, 12/31/19, 12/31/20, 12/31/21, 12/31/22, 12/31/23, 12/31/24, 12/31/25, 12/31/26, 12/31/27, 12/31/28, 12/31/29, 12/31/30, 12/31/31, 12/31/32, 12/31/33, 12/31/34, 12/31/35, 12/31/36, 12/31/37, 12/31/38, 12/31/39, 12/31/40, 12/31/41, 12/31/42, 12/31/43, 12/31/44, 12/31/45, 12/31/46, 12/31/47, 12/31/48, 12/31/49, 12/31/50, 12/31/51, 12/31/52, 12/31/53, 12/31/54, 12/31/55, 12/31/56, 12/31/57, 12/31/58, 12/31/59, 12/31/60, 12/31/61, 12/31/62, 12/31/63, 12/31/64, 12/31/65, 12/31/66, 12/31/67, 12/31/68, 12/31/69, 12/31/70, 12/31/71, 12/31/72, 12/31/73, 12/31/74, 12/31/75, 12/31/76, 12/31/77, 12/31/78, 12/31/79, 12/31/80, 12/31/81, 12/31/82, 12/31/83, 12/31/84, 12/31/85, 12/31/86, 12/31/87, 12/31/88, 12/31/89, 12/31/90, 12/31/91, 12/31/92, 12/31/93, 12/31/94, 12/31/95, 12/31/96, 12/31/97, 12/31/98, 12/31/99, 12/31/100, 12/31/101, 12/31/102, 12/31/103, 12/31/104, 12/31/105, 12/31/106, 12/31/107, 12/31/108, 12/31/109, 12/31/110, 12/31/111, 12/31/112, 12/31/113, 12/31/114, 12/31/115, 12/31/116, 12/31/117, 12/31/118, 12/31/119, 12/31/120, 12/31/121, 12/31/122, 12/31/123, 12/31/124, 12/31/125, 12/31/126, 12/31/127, 12/31/128, 12/31/129, 12/31/130, 12/31/131, 12/31/132, 12/31/133, 12/31/134, 12/31/135, 12/31/136, 12/31/137, 12/31/138, 12/31/139, 12/31/140, 12/31/141, 12/31/142, 12/31/143, 12/31/144, 12/31/145, 12/31/146, 12/31/147, 12/31/148, 12/31/149, 12/31/150, 12/31/151, 12/31/152, 12/31/153, 12/31/154, 12/31/155, 12/31/156, 12/31/157, 12/31/158, 12/31/159, 12/31/160, 12/31/161, 12/31/162, 12/31/163, 12/31/164, 12/31/165, 12/31/166, 12/31/167, 12/31/168, 12/31/169, 12/31/170, 12/31/171, 12/31/172, 12/31/173, 12/31/174, 12/31/175, 12/31/176, 12/31/177, 12/31/178, 12/31/179, 12/31/180, 12/31/181, 12/31/182, 12/31/183, 12/31/184, 12/31/185, 12/31/186, 12/31/187, 12/31/188, 12/31/189, 12/31/190, 12/31/191, 12/31/192, 12/31/193, 12/31/194, 12/31/195, 12/31/196, 12/31/197, 12/31/198, 12/31/199, 12/31/200, 12/31/201, 12/31/202, 12/31/203, 12/31/204, 12/31/205, 12/31/206, 12/31/207, 12/31/208, 12/31/209, 12/31/210, 12/31/211, 12/31/212, 12/31/213, 12/31/214, 12/31/215, 12/31/216, 12/31/217, 12/31/218, 12/31/219, 12/31/220, 12/31/221, 12/31/222, 12/31/223, 12/31/224, 12/31/225, 12/31/226, 12/31/227, 12/31/228, 12/31/229, 12/31/230, 12/31/231, 12/31/232, 12/31/233, 12/31/234, 12/31/235, 12/31/236, 12/31/237, 12/31/238, 12/31/239, 12/31/240, 12/31/241, 12/31/242, 12/31/243, 12/31/244, 12/31/245, 12/31/246, 12/31/247, 12/31/248, 12/31/249, 12/31/250, 12/31/251, 12/31/252, 12/31/253, 12/31/254, 12/31/255, 12/31/256, 12/31/257, 12/31/258, 12/31/259, 12/31/260, 12/31/261, 12/31/262, 12/31/263, 12/31/264, 12/31/265, 12/31/266, 12/31/267, 12/31/268, 12/31/269, 12/31/270, 12/31/271, 12/31/272, 12/31/273, 12/31/274, 12/31/275, 12/31/276, 12/31/277, 12/31/278, 12/31/279, 12/31/280, 12/31/281, 12/31/282, 12/31/283, 12/31/284, 12/31/285, 12/31/286, 12/31/287, 12/31/288, 12/31/289, 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12/31/472, 12/31/473, 12/31/474, 12/31/475, 12/31/476, 12/31/477, 12/31/478, 12/31/479, 12/31/480, 12/31/481, 12/31/482, 12/31/483, 12/31/484, 12/31/485, 12/31/486, 12/31/487, 12/31/488, 12/31/489, 12/31/490, 12/31/491, 12/31/492, 12/31/493, 12/31/494, 12/31/495, 12/31/496, 12/31/497, 12/31/498, 12/31/499, 12/31/500, 12/31/501, 12/31/502, 12/31/503, 12/31/504, 12/3

TABLE I - A

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/08	12/31/09	Prior	Valued	12/31/09	12/31/10	Prior
			Year				Year
Prior				Prior			
to 1986	345,046,142	349,457,540	1.0128	to 1986	349,178,602	350,321,141	1.0033
1986	46,019,943	46,089,116	1.0015	1986	46,117,170	47,053,590	1.0203
1987	59,554,510	60,346,923	1.0133	1987	60,457,661	61,998,849	1.0255
1988	57,416,791	58,039,688	1.0108	1988	57,927,348	58,547,760	1.0107
1989	67,132,176	68,670,151	1.0229	1989	68,661,973	70,449,136	1.0260
1990	65,893,310	67,871,652	1.0300	1990	67,588,431	68,201,378	1.0091
1991	62,894,097	63,672,454	1.0124	1991	64,045,245	64,717,825	1.0105
1992	69,742,761	71,621,190	1.0269	1992	71,941,087	75,369,549	1.0477
1993	69,521,960	70,666,235	1.0165	1993	70,822,646	71,457,824	1.0090
1994	55,658,553	57,980,308	1.0417	1994	57,759,119	59,758,763	1.0346
1995	61,760,729	62,300,544	1.0087	1995	62,349,984	63,040,243	1.0111
1996	68,156,862	70,933,929	1.0407	1996	71,182,400	73,030,968	1.0260
1997	70,568,930	71,418,529	1.0120	1997	71,324,811	72,008,741	1.0096
1998	62,192,909	61,875,673	0.9949	1998	61,706,047	62,409,635	1.0114
1999	76,380,688	77,484,161	1.0144	1999	77,270,619	78,287,063	1.0132
2000	99,904,648	102,946,928	1.0305	2000	102,596,245	101,975,879	0.9940
2001	78,793,928	80,105,176	1.0166	2001	80,178,608	82,505,174	1.0290
2002	92,149,925	94,547,859	1.0260	2002	94,586,095	96,961,823	1.0251
2003	87,510,390	88,901,287	1.0159	2003	88,426,411	92,038,346	1.0408
2004	95,310,942	100,017,085	1.0494	2004	100,169,050	102,660,361	1.0249
2005	86,633,620	94,499,226	1.0908	2005	94,694,266	100,723,075	1.0637
2006	71,186,881	81,175,232	1.1403	2006	81,102,708	88,764,539	1.0945
2007	62,568,470	83,106,721	1.3283	2007	83,128,562	95,176,073	1.1449
2008	24,600,815	57,572,060	2.3403	2008	57,583,045	76,121,221	1.3219
2009		20,472,115		2009	20,476,823	60,645,336	2.9617
				2010		23,767,710	

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/10	12/31/11	Prior	Valued	12/31/11	12/31/12	Prior
			Year				Year
Prior				Prior			
to 1986	350,326,370	351,399,940	1.0031	to 1986	351,400,833	352,834,178	1.0041
1986	47,053,829	47,629,041	1.0122	1986	47,626,412	47,707,046	1.0017
1987	61,999,812	62,879,180	1.0142	1987	62,878,311	63,727,050	1.0135
1988	58,546,599	57,617,448	0.9841	1988	57,616,174	57,829,544	1.0037
1989	70,448,458	73,529,267	1.0437	1989	73,528,985	73,979,211	1.0061
1990	68,200,046	68,521,737	1.0047	1990	68,521,667	69,212,633	1.0101
1991	64,716,858	64,384,265	0.9949	1991	59,306,231	59,869,065	1.0095
1992	75,370,228	76,050,547	1.0090	1992	76,049,055	76,874,025	1.0108
1993	71,456,568	71,522,192	1.0009	1993	71,522,714	71,680,342	1.0022
1994	59,758,876	61,364,363	1.0269	1994	61,363,496	60,417,013	0.9846
1995	63,039,506	64,136,439	1.0174	1995	64,135,062	65,365,456	1.0192
1996	73,029,444	75,850,021	1.0386	1996	75,785,949	76,787,622	1.0132
1997	72,009,799	73,105,147	1.0152	1997	73,070,285	73,713,772	1.0088
1998	62,409,293	62,993,256	1.0094	1998	62,991,708	63,016,077	1.0004
1999	78,286,271	78,377,235	1.0012	1999	78,357,526	79,251,646	1.0114
2000	101,973,666	103,315,147	1.0132	2000	103,315,141	104,952,918	1.0159
2001	82,504,572	83,083,980	1.0070	2001	83,069,594	83,818,518	1.0090
2002	96,959,985	98,987,618	1.0209	2002	98,975,394	105,142,670	1.0623
2003	92,037,491	94,167,561	1.0231	2003	94,166,508	97,299,390	1.0333
2004	102,658,933	103,879,109	1.0119	2004	103,878,032	105,019,826	1.0110
2005	100,724,262	107,428,405	1.0666	2005	107,427,819	104,766,676	0.9752
2006	88,763,846	96,530,616	1.0875	2006	94,941,315	98,006,169	1.0323
2007	95,174,409	101,956,733	1.0713	2007	101,955,063	103,326,111	1.0134
2008	76,122,265	87,704,016	1.1521	2008	87,702,556	93,229,829	1.0630
2009	60,647,934	82,979,277	1.3682	2009	82,344,127	101,696,990	1.2350
2010	23,767,521	77,761,890	3.2718	2010	77,520,368	95,279,604	1.2291
2011		30,542,300		2011	30,538,678	80,518,611	2.6366
				2012		20,070,014	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - B - ADJUSTED TO PRE SENATE BILL 1 LEVEL

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/08	12/31/09	Prior	Valued	12/31/09	12/31/10	Prior
			Year				Year
Prior				Prior			
to 1986	203,924,562	203,419,117	0.9975	to 1986	203,015,100	202,895,549	0.9994
1986	26,308,550	26,359,467	1.0019	1986	26,351,030	26,918,443	1.0215
1987	31,339,758	31,662,622	1.0103	1987	31,659,323	31,875,536	1.0068
1988	29,918,598	30,058,878	1.0047	1988	30,031,898	30,144,593	1.0038
1989	33,618,899	34,185,774	1.0169	1989	34,167,833	34,333,863	1.0049
1990	33,809,860	34,994,442	1.0350	1990	34,842,244	34,811,213	0.9991
1991	31,161,244	31,252,672	1.0029	1991	31,182,518	31,792,675	1.0196
1992	28,443,232	28,575,479	1.0046	1992	28,571,147	28,679,824	1.0038
1993	32,787,120	32,997,228	1.0064	1993	32,981,530	33,114,743	1.0040
1994	24,160,073	24,655,402	1.0205	1994	24,546,382	24,699,215	1.0062
1995	26,160,510	26,374,624	1.0082	1995	26,371,242	26,105,795	0.9899
1996	30,330,763	30,699,118	1.0121	1996	30,703,132	31,253,756	1.0179
1997	32,963,472	32,642,970	0.9903	1997	32,586,364	32,637,722	1.0016
1998	27,403,157	27,462,330	1.0022	1998	27,323,273	27,527,229	1.0075
1999	32,647,790	33,069,100	1.0129	1999	33,001,763	33,109,338	1.0033
2000	43,215,099	44,971,837	1.0407	2000	44,733,840	44,197,561	0.9880
2001	34,383,862	35,239,813	1.0249	2001	35,287,790	35,898,897	1.0173
2002	39,746,064	40,412,977	1.0168	2002	40,430,710	40,702,548	1.0067
2003	37,609,764	37,853,242	1.0065	2003	37,479,264	38,662,496	1.0316
2004	38,269,429	39,423,199	1.0301	2004	39,432,900	39,978,358	1.0138
2005	36,213,092	39,483,341	1.0903	2005	39,485,514	40,968,793	1.0376
2006	30,184,297	35,563,150	1.1782	2006	35,407,743	37,963,976	1.0722
2007	23,662,031	33,218,487	1.4039	2007	33,221,153	39,401,079	1.1860
2008	8,582,005	20,426,783	2.3802	2008	20,433,883	28,716,539	1.4053
2009		7,274,219		2009	7,275,396	22,909,601	3.1489
				2010		6,761,877	

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/10	12/31/11	Prior	Valued	12/31/11	12/31/12	Prior
			Year				Year
Prior				Prior			
to 1986	202,895,549	202,980,469	1.0004	to 1986	202,979,339	203,025,486	1.0002
1986	26,918,443	26,934,208	1.0006	1986	26,934,208	26,967,886	1.0013
1987	31,875,536	32,018,226	1.0045	1987	32,018,226	32,185,228	1.0052
1988	30,144,593	29,965,384	0.9941	1988	29,965,384	30,017,242	1.0017
1989	34,333,863	34,490,656	1.0046	1989	34,490,656	34,514,432	1.0007
1990	34,811,213	34,875,636	1.0019	1990	34,875,636	34,869,437	0.9998
1991	31,792,675	31,851,024	1.0018	1991	28,840,487	28,761,341	0.9973
1992	28,679,824	28,852,714	1.0060	1992	28,852,714	28,838,829	0.9995
1993	33,114,743	33,158,385	1.0013	1993	33,158,385	33,801,414	1.0194
1994	24,699,215	25,349,337	1.0263	1994	25,349,337	24,873,178	0.9812
1995	26,105,795	26,216,151	1.0042	1995	26,216,151	26,225,047	1.0003
1996	31,253,756	31,430,994	1.0057	1996	31,387,806	31,573,885	1.0059
1997	32,637,722	32,681,531	1.0013	1997	32,674,378	32,812,707	1.0042
1998	27,527,229	27,715,983	1.0069	1998	27,715,983	27,862,827	1.0053
1999	33,109,338	32,784,570	0.9902	1999	32,778,157	33,618,448	1.0256
2000	44,197,561	43,823,124	0.9915	2000	43,823,124	43,742,098	0.9982
2001	35,898,897	36,475,930	1.0161	2001	36,473,859	36,480,595	1.0002
2002	40,702,548	41,286,172	1.0143	2002	41,285,441	41,781,427	1.0120
2003	38,662,496	39,416,360	1.0195	2003	39,416,360	39,896,379	1.0122
2004	39,978,358	40,269,036	1.0073	2004	40,269,036	41,149,973	1.0219
2005	40,968,793	41,677,660	1.0173	2005	41,677,660	41,849,904	1.0041
2006	37,963,976	40,630,027	1.0702	2006	40,214,666	40,811,076	1.0148
2007	39,401,079	39,229,261	0.9956	2007	39,229,261	39,940,784	1.0181
2008	28,716,539	34,168,801	1.1899	2008	34,168,801	35,387,902	1.0357
2009	22,909,601	30,836,143	1.3460	2009	30,509,627	38,433,967	1.2597
2010	6,761,877	22,128,694	3.2726	2010	22,049,791	29,245,821	1.3264
2011		8,185,855		2011	8,185,063	24,610,062	3.0067
				2012		7,122,183	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - C - ADJUSTED TO PRE SENATE BILL 1 LEVEL

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/08	12/31/09	Prior	Valued	12/31/09	12/31/10	Prior
			Year				Year
Prior				Prior			
to 1986	141,121,580	146,038,423	1.0348	to 1986	146,163,502	147,425,592	1.0086
1986	19,711,393	19,729,649	1.0009	1986	19,766,140	20,135,147	1.0187
1987	28,214,752	28,684,301	1.0166	1987	28,798,338	30,123,313	1.0460
1988	27,498,193	27,980,810	1.0176	1988	27,895,450	28,403,167	1.0182
1989	33,513,277	34,484,377	1.0290	1989	34,494,140	36,115,273	1.0470
1990	32,083,450	32,877,210	1.0247	1990	32,746,187	33,390,165	1.0197
1991	31,732,853	32,419,782	1.0216	1991	32,862,727	32,925,150	1.0019
1992	41,299,529	43,045,711	1.0423	1992	43,369,940	46,689,725	1.0765
1993	36,734,840	37,669,007	1.0254	1993	37,841,116	38,343,081	1.0133
1994	31,498,480	33,324,906	1.0580	1994	33,212,737	35,059,548	1.0556
1995	35,600,219	35,925,920	1.0091	1995	35,978,742	36,934,448	1.0266
1996	37,826,099	40,234,811	1.0637	1996	40,479,268	41,777,212	1.0321
1997	37,605,458	38,775,559	1.0311	1997	38,738,447	39,371,019	1.0163
1998	34,789,752	34,413,343	0.9892	1998	34,382,774	34,882,406	1.0145
1999	43,732,898	44,415,061	1.0156	1999	44,268,856	45,177,725	1.0205
2000	56,689,549	57,975,091	1.0227	2000	57,862,405	57,778,318	0.9985
2001	44,410,066	44,865,363	1.0103	2001	44,890,818	46,606,277	1.0382
2002	52,403,861	54,134,882	1.0330	2002	54,155,385	56,259,275	1.0388
2003	49,900,626	51,048,045	1.0230	2003	50,947,147	53,375,850	1.0477
2004	57,041,513	60,593,886	1.0623	2004	60,736,150	62,682,003	1.0320
2005	50,420,528	55,015,885	1.0911	2005	55,208,752	59,754,282	1.0823
2006	41,002,584	45,612,082	1.1124	2006	45,694,965	50,800,563	1.1117
2007	38,906,439	49,888,234	1.2823	2007	49,907,409	55,774,994	1.1176
2008	16,018,810	37,145,277	2.3189	2008	37,149,162	47,404,682	1.2761
2009		13,197,896		2009	13,201,427	37,735,735	
				2010		17,005,833	

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/10	12/31/11	Prior	Valued	12/31/11	12/31/12	Prior
			Year				Year
Prior				Prior			
to 1986	147,430,821	148,419,471	1.0067	to 1986	148,421,494	149,808,692	1.0093
1986	20,135,386	20,694,833	1.0278	1986	20,692,204	20,739,160	1.0023
1987	30,124,276	30,860,954	1.0245	1987	30,860,085	31,541,822	1.0221
1988	28,402,006	27,652,064	0.9736	1988	27,650,790	27,812,302	1.0058
1989	36,114,595	39,038,611	1.0810	1989	39,038,329	39,464,779	1.0109
1990	33,388,833	33,646,101	1.0077	1990	33,646,031	34,343,196	1.0207
1991	32,924,183	32,533,241	0.9881	1991	30,465,744	31,107,724	1.0211
1992	46,690,404	47,197,833	1.0109	1992	47,196,341	48,035,196	1.0178
1993	38,341,825	38,363,807	1.0006	1993	38,364,329	37,878,928	0.9873
1994	35,059,661	36,015,026	1.0272	1994	36,014,159	35,543,835	0.9869
1995	36,933,711	37,920,288	1.0267	1995	37,918,911	39,140,409	1.0322
1996	41,775,688	44,419,027	1.0633	1996	44,398,143	45,213,737	1.0184
1997	39,372,077	40,423,616	1.0267	1997	40,395,907	40,901,065	1.0125
1998	34,882,064	35,277,273	1.0113	1998	35,275,725	35,153,250	0.9965
1999	45,176,933	45,592,665	1.0092	1999	45,579,369	45,633,198	1.0012
2000	57,776,105	59,492,023	1.0297	2000	59,492,017	61,210,820	1.0289
2001	46,605,675	46,608,050	1.0001	2001	46,595,735	47,337,923	1.0159
2002	56,257,437	57,701,446	1.0257	2002	57,689,953	63,361,243	1.0983
2003	53,374,995	54,751,201	1.0258	2003	54,750,148	57,403,011	1.0485
2004	62,680,575	63,610,073	1.0148	2004	63,608,996	63,869,853	1.0041
2005	59,755,469	65,750,745	1.1003	2005	65,750,159	62,916,772	0.9569
2006	50,799,870	55,900,589	1.1004	2006	54,726,649	57,195,093	1.0451
2007	55,773,330	62,727,472	1.1247	2007	62,725,802	63,385,327	1.0105
2008	47,405,726	53,535,215	1.1293	2008	53,533,755	57,841,927	1.0805
2009	37,738,333	52,143,134	1.3817	2009	51,834,500	63,263,023	1.2205
2010	17,005,644	55,633,196	3.2715	2010	55,470,577	66,033,783	1.1904
2011		22,356,445		2011	22,353,615	55,908,549	2.5011
				2012		12,947,831	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - D - ADJUSTED TO PRE SENATE BILL 1 LEVEL

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY PAID LOSSES

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/08	12/31/09	Prior	Valued	12/31/09	12/31/10	Prior
			Year				Year
Prior				Prior			
to 1986	197,176,572	198,063,911	1.0045	to 1986	197,632,526	198,031,104	1.0020
1986	25,253,195	25,539,783	1.0113	1986	25,531,346	25,944,274	1.0162
1987	30,452,464	30,792,651	1.0112	1987	30,790,651	30,915,339	1.0040
1988	29,195,494	29,289,866	1.0032	1988	29,242,582	29,427,947	1.0063
1989	32,135,002	32,302,683	1.0052	1989	32,283,872	32,508,997	1.0070
1990	31,600,392	33,456,092	1.0587	1990	33,303,213	33,416,110	1.0034
1991	29,583,161	29,956,893	1.0126	1991	29,885,817	30,047,765	1.0054
1992	27,818,548	28,110,301	1.0105	1992	28,094,288	28,348,160	1.0090
1993	30,976,504	31,449,509	1.0153	1993	31,420,135	31,645,702	1.0072
1994	22,845,955	23,037,638	1.0084	1994	22,928,618	23,037,682	1.0048
1995	24,620,849	24,809,662	1.0077	1995	24,806,280	24,999,812	1.0078
1996	28,257,650	28,560,659	1.0107	1996	28,553,277	29,188,242	1.0222
1997	28,155,824	28,779,434	1.0221	1997	28,700,416	28,965,840	1.0092
1998	25,408,238	25,774,153	1.0144	1998	25,596,596	26,079,757	1.0189
1999	30,517,681	31,227,923	1.0233	1999	31,135,360	31,424,983	1.0093
2000	38,088,180	39,085,569	1.0262	2000	38,835,337	39,855,994	1.0263
2001	30,466,687	31,299,086	1.0273	2001	31,288,477	32,927,492	1.0524
2002	32,957,937	34,943,443	1.0602	2002	34,936,180	35,906,878	1.0278
2003	31,444,448	33,057,798	1.0513	2003	32,830,752	34,499,344	1.0508
2004	29,182,965	32,451,466	1.1120	2004	32,451,466	34,742,525	1.0706
2005	24,988,780	29,875,527	1.1956	2005	29,875,527	32,790,823	1.0976
2006	16,499,556	24,461,720	1.4826	2006	24,461,720	29,309,401	1.1982
2007	8,634,920	17,800,126	2.0614	2007	17,800,126	25,439,809	1.4292
2008	1,887,310	7,657,859	4.0576	2008	7,657,859	16,766,257	2.1894
2009		1,718,914		2009	1,718,914	7,799,040	4.5372
				2010		1,794,075	

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/10	12/31/11	Prior	Valued	12/31/11	12/31/12	Prior
			Year				Year
Prior				Prior			
to 1986	198,031,104	198,369,007	1.0017	to 1986	198,367,877	198,861,950	1.0025
1986	25,944,274	26,005,174	1.0023	1986	26,005,174	26,074,456	1.0027
1987	30,915,339	31,211,588	1.0096	1987	31,211,588	31,271,653	1.0019
1988	29,427,947	29,521,686	1.0032	1988	29,521,686	29,593,040	1.0024
1989	32,508,997	32,920,961	1.0127	1989	32,920,961	33,068,508	1.0045
1990	33,416,110	33,499,121	1.0025	1990	33,499,121	33,621,185	1.0036
1991	30,047,765	30,096,301	1.0016	1991	27,839,546	27,993,603	1.0055
1992	28,348,160	28,364,703	1.0006	1992	28,364,703	28,611,392	1.0087
1993	31,645,702	31,875,018	1.0072	1993	31,875,018	32,323,214	1.0141
1994	23,037,682	23,221,457	1.0080	1994	23,221,457	23,349,822	1.0055
1995	24,999,812	25,177,270	1.0071	1995	25,177,270	25,252,344	1.0030
1996	29,188,242	29,661,499	1.0162	1996	29,618,311	29,954,457	1.0113
1997	28,965,840	29,254,743	1.0100	1997	29,247,590	29,656,926	1.0140
1998	26,079,757	26,489,267	1.0157	1998	26,489,267	26,757,451	1.0101
1999	31,424,983	31,522,974	1.0031	1999	31,516,561	31,851,658	1.0106
2000	39,855,994	40,374,898	1.0130	2000	40,374,898	40,810,467	1.0108
2001	32,927,492	33,863,351	1.0284	2001	33,861,280	34,247,979	1.0114
2002	35,906,878	37,408,150	1.0418	2002	37,407,419	37,954,434	1.0146
2003	34,499,344	35,793,162	1.0375	2003	35,793,162	36,516,746	1.0202
2004	34,742,525	36,521,655	1.0512	2004	36,521,655	37,599,844	1.0295
2005	32,790,823	35,852,390	1.0934	2005	35,852,390	37,011,579	1.0323
2006	29,309,401	32,887,494	1.1221	2006	32,472,136	34,955,071	1.0765
2007	25,439,809	29,891,797	1.1750	2007	29,891,797	33,586,902	1.1236
2008	16,766,257	24,161,177	1.4411	2008	24,161,177	29,096,751	1.2043
2009	7,799,040	16,408,443	2.1039	2009	16,233,047	24,581,875	1.5143
2010	1,794,075	8,209,193	4.5757	2010	8,140,818	15,541,039	1.9090
2011		2,594,845		2011	2,594,389	9,487,937	3.6571
				2012		1,497,657	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

TABLE I - E - ADJUSTED TO PRE SENATE BILL 1 LEVEL

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL PAID LOSSES

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/08	12/31/09	Prior	Valued	12/31/09	12/31/10	Prior
			Year				Year
Prior				Prior			
to 1986	123,647,020	126,358,100	1.0219	to 1986	126,259,245	128,479,574	1.0176
1986	18,125,657	18,203,636	1.0043	1986	18,188,823	18,517,576	1.0181
1987	23,888,445	24,213,393	1.0136	1987	24,204,934	24,671,209	1.0193
1988	24,351,759	24,588,290	1.0097	1988	24,477,071	25,573,663	1.0448
1989	29,436,636	30,657,356	1.0415	1989	30,644,547	31,618,384	1.0318
1990	28,060,502	28,667,881	1.0216	1990	28,536,242	29,069,254	1.0187
1991	28,591,608	29,027,095	1.0152	1991	28,982,356	29,157,435	1.0060
1992	33,734,716	34,439,176	1.0209	1992	34,367,513	35,225,882	1.0250
1993	30,295,848	30,709,447	1.0137	1993	30,666,158	31,309,705	1.0210
1994	26,168,180	26,587,140	1.0160	1994	26,455,944	27,005,313	1.0208
1995	29,821,830	30,507,808	1.0230	1995	30,483,224	30,612,896	1.0043
1996	32,046,379	33,334,725	1.0402	1996	33,273,908	33,925,372	1.0196
1997	31,189,937	31,943,272	1.0242	1997	31,842,829	32,289,819	1.0140
1998	31,293,158	31,644,950	1.0112	1998	31,339,910	31,748,414	1.0130
1999	36,664,637	37,716,073	1.0287	1999	37,510,478	39,666,163	1.0575
2000	42,206,074	44,942,212	1.0648	2000	44,787,996	46,506,537	1.0384
2001	34,713,275	36,274,460	1.0450	2001	36,247,279	37,312,767	1.0294
2002	41,885,057	43,830,168	1.0464	2002	43,801,195	46,433,334	1.0601
2003	40,184,545	41,855,599	1.0416	2003	41,624,797	43,222,954	1.0384
2004	42,828,633	45,607,146	1.0649	2004	45,579,316	48,029,447	1.0538
2005	40,124,140	44,012,510	1.0969	2005	44,011,977	47,855,892	1.0873
2006	33,384,218	38,700,180	1.1592	2006	38,700,373	41,576,626	1.0743
2007	26,532,529	38,402,338	1.4474	2007	38,401,325	44,762,308	1.1656
2008	8,492,788	26,383,814	3.1066	2008	26,382,760	38,158,696	1.4463
2009		6,421,450		2009	6,421,565	28,077,633	4.3724
				2010		7,190,750	

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/10	12/31/11	Prior	Valued	12/31/11	12/31/12	Prior
			Year				Year
Prior				Prior			
to 1986	128,484,803	131,015,310	1.0197	to 1986	131,017,333	133,848,205	1.0216
1986	18,517,815	18,606,947	1.0048	1986	18,604,318	18,672,501	1.0037
1987	24,672,172	25,209,900	1.0218	1987	25,209,031	25,861,119	1.0259
1988	25,572,502	25,795,526	1.0087	1988	25,794,252	26,002,659	1.0081
1989	31,617,706	32,420,906	1.0254	1989	32,420,624	33,064,969	1.0199
1990	29,067,922	29,539,008	1.0162	1990	29,538,938	29,891,634	1.0119
1991	29,156,468	29,449,432	1.0100	1991	27,834,751	28,048,749	1.0077
1992	35,226,561	36,112,904	1.0252	1992	36,111,412	36,964,163	1.0236
1993	31,308,449	31,603,499	1.0094	1993	31,604,021	32,081,913	1.0151
1994	27,005,426	27,596,583	1.0219	1994	27,595,716	27,974,250	1.0137
1995	30,612,159	31,093,503	1.0157	1995	31,092,126	31,407,289	1.0101
1996	33,923,848	34,873,010	1.0280	1996	34,852,126	36,360,616	1.0433
1997	32,290,877	32,872,754	1.0180	1997	32,845,045	33,313,951	1.0143
1998	31,748,072	32,244,676	1.0156	1998	32,243,128	32,544,341	1.0093
1999	39,665,371	40,264,342	1.0151	1999	40,251,046	40,860,320	1.0151
2000	46,504,324	48,193,870	1.0363	2000	48,193,864	49,992,761	1.0373
2001	37,312,165	38,329,196	1.0273	2001	38,316,881	39,205,594	1.0232
2002	46,431,496	48,279,094	1.0398	2002	48,267,601	49,631,728	1.0283
2003	43,222,099	44,785,870	1.0362	2003	44,784,817	46,547,776	1.0394
2004	48,028,019	50,178,193	1.0448	2004	50,177,116	51,551,232	1.0274
2005	47,857,079	50,444,527	1.0541	2005	50,443,941	51,066,862	1.0123
2006	41,575,933	44,592,737	1.0726	2006	43,902,234	46,932,028	1.0690
2007	44,760,644	48,196,708	1.0768	2007	48,195,038	50,858,521	1.0553
2008	38,159,740	43,970,532	1.1523	2008	43,969,072	47,748,507	1.0860
2009	28,080,231	40,539,575	1.4437	2009	40,294,877	47,514,439	1.1792
2010	7,190,561	34,595,274	4.8112	2010	34,464,958	48,255,805	1.4001
2011		9,891,779		2011	9,891,495	38,184,537	3.8603
				2012		6,096,489	

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

DELAWARE COMPENSATION RATING BUREAU, INC.

Paid and Incurred Loss Development and Trend – Unlimited Losses

Page 1 of the attachment shows the calculation of Standard Earned Premiums. Standard Earned Premiums are developed to ultimate, adjusted to current residual market rate level, adjusted to remove the impact of expense constants, the DCCPAP program and the residual market surcharge program.

Pages 2 through 13 present indemnity losses and loss adjustment expense.

Page 2 shows incurred and paid loss development factors and ratios of incurred to paid losses, based on the current Table I. An average of the latest four factors is shown. Selected factors are generally based upon a fitting of the four-year averages to a curve.

Page 3 arranges the factors according to the loss development approach shown. There are three methods: case incurred, paid to twenty-third and the average of the incurred and paid to twenty-third methods. The last section of page three shows the loss on-level and loss adjustment expense factors applicable.

Page 4 shows the loss base (paid or incurred losses depending on the method) to which the development factors apply, the projected ultimate level of losses, and ultimate losses adjusted to current benefit levels and including loss adjustment expense.

The top portion of page 5 presents ultimate on-level loss and loss adjustment expense ratios by policy year for each methodology. The middle portion of page 5 presents information on claim frequencies, which are further discussed in Exhibit 23. The first column shows frequencies by policy year. The second column shows normalized values for claim frequency with policy year 1999 set equal to unity. Staff selected a seven point frequency trend factor (Policy Years 2005 through 2011) of -5.1%. The lower portion of page 5 shows severity ratios which are defined herein as loss ratios adjusted to a common underlying claim frequency level. The severity ratios are calculated by dividing the loss ratios in the top section of page 5 by the normalized claim frequencies in the middle portion of page 5 for each policy year and loss development approach.

Page 6 shows fitted values for severity ratios fitted to a straight line for each loss development approach and using from 4 to 10 points. The top portion of page 7 shows those same straight lines trended to the midpoint of the prospective rating period (12/1/14). The second section of page 7 shows severity trend factors by policy year calculated by dividing the trended points on page 7 by the fitted values on page 6.

Pages 8 and 9 present the analogous exponential severity trend factor calculation. Pages 10 and 11 show the loss ratio trend factors by policy year which are a product of the severity (pages 7 and 9) and frequency (page 5) trend factors that were previously calculated.

Pages 12 and 13 show averages of the four latest policy years trended to the midpoint of the prospective rating period (12/1/14) on a linear and exponential basis respectively.

Pages 14 through 25 show experience for medical loss and loss adjustment expense laid out the same way as pages 2 through 13 while pages 26 and 27 show a summary of annualized severity and loss ratio trend factors.

PREMIUMS	PDF 08-09	PDF 09-10	PDF 10-11	PDF 11-12	4 Year Average	Selected PDF
Beyond	0.9996	0.9982	1.0002	1.0000	0.9995	1.0000
22-23	1.0000	0.9998	1.0000	1.0000	1.0000	1.0000
21-22	1.0000	1.0000	1.0001	1.0000	1.0000	1.0000
20-21	1.0000	0.9996	1.0002	1.0003	1.0000	1.0000
19-20	0.9999	0.9991	1.0003	1.0000	0.9998	1.0000
18-19	1.0000	0.9996	1.0001	1.0000	0.9999	1.0000
17-18	1.0003	0.9993	1.0000	1.0000	0.9999	1.0000
16-17	1.0001	1.0000	1.0000	0.9999	1.0000	1.0000
15-16	1.0000	0.9987	1.0000	0.9999	0.9997	1.0000
14-15	1.0000	0.9983	1.0000	1.0000	0.9996	1.0000
13-14	1.0000	0.9980	1.0000	1.0000	0.9995	1.0000
12-13	1.0000	1.0002	1.0000	1.0000	1.0001	1.0000
11-12	1.0000	0.9955	1.0000	0.9999	0.9989	1.0000
10-11	1.0000	1.0002	1.0003	1.0020	1.0006	1.0000
9-10	0.9985	1.0000	0.9990	1.0023	1.0000	1.0000
8-9	0.9983	0.9991	1.0012	0.9991	0.9994	1.0000
7-8	1.0066	1.0000	1.0001	1.0003	1.0018	1.0018
6-7	0.9981	1.0000	1.0005	1.0003	0.9997	0.9997
5-6	0.9994	0.9995	0.9999	0.9994	0.9996	0.9996
4-5	0.9999	1.0000	1.0005	0.9993	0.9999	0.9999
3-4	0.9996	1.0049	1.0000	0.9983	1.0007	1.0007
2-3	0.9998	0.9994	1.0030	1.0022	1.0011	1.0011
1-2	0.9901	0.9784	1.0071	0.9977	0.9933	0.9933

PREMIUMS	Policy Year	Reported SEP	Cum PDF	Ultimate SEP	On-Level Factor	ECRF	DCCPAP Factor
Beyond	1989	112174384	1.0000	112174384	1.2202	0.9919	1.0000
22-23	1990	100967111	1.0000	100967111	1.2202	0.9915	1.0037
21-22	1991	92399249	1.0000	92399249	1.2202	0.9913	1.0083
20-21	1992	89417436	1.0000	89417436	1.2202	0.9914	1.0137
19-20	1993	91022253	1.0000	91022253	1.2202	0.9914	1.0144
18-19	1994	83411522	1.0000	83411522	1.2681	0.9942	1.0129
17-18	1995	80184356	1.0000	80184356	1.3814	0.9971	1.0112
16-17	1996	84335385	1.0000	84335385	1.3843	0.9973	1.0131
15-16	1997	88356868	1.0000	88356868	1.3275	0.9979	1.0081
14-15	1998	93243785	1.0000	93243785	1.1991	0.9986	1.0001
13-14	1999	88665563	1.0000	88665563	1.3803	0.9989	0.9959
12-13	2000	96045819	1.0000	96045819	1.3624	0.9988	0.9929
11-12	2001	97880616	1.0000	97880616	1.4327	0.9982	0.9956
10-11	2002	120839547	1.0000	120839547	1.2007	0.9976	0.9982
9-10	2003	134591646	1.0000	134591646	1.1263	0.9966	1.0010
8-9	2004	153054136	1.0000	153054136	1.1717	0.9963	0.9999
7-8	2005	187897547	1.0018	188235763	1.0304	0.9968	0.9985
6-7	2006	201136291	1.0015	201437995	0.9841	0.9975	0.9960
5-6	2007	200029903	1.0011	200249936	1.0105	0.9977	0.9974
4-5	2008	151139871	1.0010	151291011	1.3631	0.9974	0.9989
3-4	2009	118168783	1.0017	118369670	1.6973	0.9971	1.0147
2-3	2010	105596923	1.0028	105892594	1.8475	0.9970	1.0142
1-2	2011	106217397	0.9961	105803149	1.8499	0.9970	1.0142

PREMIUMS	Policy Year	Other Adjustments	On-Level SEP
	1989	1.0000	135766494
	1990	1.0000	122604834
	1991	1.0000	112692324
	1992	1.0000	109650747
	1993	1.0000	111695778
	1994	1.0000	106517233
	1995	1.0000	111682435
	1996	1.0000	117955497
	1997	1.0000	117995510
	1998	1.0000	111663256
	1999	1.0000	121749226
	2000	1.0000	129767860
	2001	1.0000	139365221
	2002	1.0000	144483284
	2003	1.0000	151226238
	2004	1.0000	178652130
	2005	1.0000	193047458
	2006	1.0000	196948585
	2007	1.0000	201362243
	2008	1.0000	205462335
	2009	1.0000	203271000
	2010	1.0000	197819363
	2011	1.0000	197909030

INDEMNITY	Incurred LDF 04-05	Incurred LDF 05-06	Incurred LDF 06-07	Incurred LDF 07-08	Incurred LDF 08-09	Incurred LDF 09-10	Incurred LDF 10-11	Incurred LDF 11-12	4 Year Average LDF	Selected Incurred LDF
Beyond	0.9797	1.0238	0.9984	1.0482	0.9808	1.0169	1.0083	1.0099	1.0040	1.0040
22-23					1.0019	1.0068	0.9941	1.0007	1.0009	1.0023
21-22				0.9846	1.0103	1.0038	1.0046	0.9998	1.0046	1.0028
20-21			1.0109	1.0072	1.0047	1.0049	1.0019	0.9973	1.0022	1.0033
19-20	1.0075	1.0006	1.0036	0.9962	1.0169	0.9991	1.0018	0.9995	1.0043	1.0038
18-19	0.9983	1.0032	1.0016	0.9967	1.0350	1.0196	1.0060	1.0194	1.0200	1.0044
17-18	0.9990	1.0011	1.0063	0.9749	1.0029	1.0038	1.0013	0.9812	0.9973	1.0050
16-17	1.0032	1.0038	0.9958	1.0043	1.0046	1.0040	1.0263	1.0003	1.0088	1.0056
15-16	1.0127	1.0088	0.9994	1.0011	1.0064	1.0062	1.0042	1.0059	1.0057	1.0063
14-15	1.0186	1.0073	0.9988	1.0126	1.0205	0.9899	1.0057	1.0042	1.0051	1.0070
13-14	0.9880	0.9955	1.0455	1.0060	1.0082	1.0179	1.0013	1.0053	1.0082	1.0078
12-13	1.0055	1.0083	0.9973	1.0108	1.0121	1.0016	1.0069	1.0256	1.0116	1.0085
11-12	1.0186	1.0284	0.9902	1.0032	0.9903	1.0075	0.9902	0.9982	0.9966	1.0093
10-11	1.0098	1.0055	0.9962	1.0111	1.0022	1.0033	0.9915	1.0002	0.9993	1.0102
9-10	0.9884	0.9933	1.0357	1.0019	1.0129	0.9880	1.0161	1.0120	1.0073	1.0110
8-9	1.0308	0.9945	1.0201	0.9945	1.0407	1.0173	1.0143	1.0122	1.0211	1.0119
7-8	1.0931	1.0234	1.0164	1.0209	1.0249	1.0067	1.0195	1.0219	1.0183	1.0130
6-7	1.0223	1.0235	1.0096	0.9990	1.0168	1.0316	1.0073	1.0041	1.0150	1.0145
5-6	1.0114	1.0369	1.0153	1.0345	1.0065	1.0138	1.0173	1.0148	1.0131	1.0175
4-5	1.0597	1.0314	1.0150	1.0462	1.0301	1.0376	1.0702	1.0181	1.0390	1.0262
3-4	1.0309	1.0567	1.0380	1.0468	1.0903	1.0722	0.9956	1.0357	1.0485	1.0579
2-3	1.1504	1.1457	1.1278	1.1680	1.1782	1.1860	1.1899	1.2597	1.2035	1.2019
1-2	1.2819	1.3514	1.2534	1.3367	1.4039	1.4053	1.3460	1.3264	1.3704	1.3704

INDEMNITY	Paid LDF 04-05	Paid LDF 05-06	Paid LDF 06-07	Paid LDF 07-08	Paid LDF 08-09	Paid LDF 09-10	Paid LDF 10-11	Paid LDF 11-12	4 Year Average LDF	Selected Paid LDF
22-23					1.0113	1.0040	1.0032	1.0045	1.0058	1.0060
21-22				1.0049	1.0112	1.0063	1.0127	1.0036	1.0085	1.0064
20-21			1.0084	1.0006	1.0032	1.0070	1.0025	1.0055	1.0046	1.0069
19-20	1.0043	1.0068	1.0084	1.0032	1.0052	1.0034	1.0016	1.0087	1.0047	1.0074
18-19	1.0110	1.0031	1.0212	1.0043	1.0587	1.0054	1.0006	1.0141	1.0197	1.0079
17-18	1.0038	1.0222	1.0041	1.0198	1.0126	1.0090	1.0072	1.0055	1.0086	1.0086
16-17	1.0116	1.0045	1.0053	1.0065	1.0105	1.0072	1.0080	1.0030	1.0072	1.0094
15-16	1.0057	1.0144	1.0049	1.0032	1.0153	1.0048	1.0071	1.0113	1.0096	1.0103
14-15	1.0105	1.0067	1.0024	1.0174	1.0084	1.0078	1.0162	1.0140	1.0116	1.0114
13-14	1.0092	1.0111	1.0506	1.0158	1.0077	1.0222	1.0100	1.0101	1.0125	1.0127
12-13	1.0162	1.0160	1.0047	1.0025	1.0107	1.0092	1.0157	1.0106	1.0116	1.0144
11-12	1.0188	1.0064	1.0138	1.0066	1.0221	1.0189	1.0031	1.0108	1.0137	1.0165
10-11	1.0207	1.0208	1.0118	1.0147	1.0144	1.0093	1.0130	1.0114	1.0120	1.0193
9-10	1.0190	1.0109	1.0296	1.0220	1.0233	1.0263	1.0284	1.0146	1.0232	1.0230
8-9	1.0158	1.0470	1.0262	1.0300	1.0262	1.0524	1.0418	1.0202	1.0352	1.0282
7-8	1.0598	1.0302	1.0217	1.0437	1.0273	1.0278	1.0375	1.0295	1.0305	1.0359
6-7	1.0414	1.0528	1.0487	1.0281	1.0602	1.0508	1.0512	1.0323	1.0486	1.0480
5-6	1.0575	1.0912	1.0634	1.0569	1.0513	1.0706	1.0934	1.0765	1.0730	1.0687
4-5	1.1013	1.1160	1.0886	1.0888	1.1120	1.0976	1.1221	1.1236	1.1138	1.1085
3-4	1.1720	1.1324	1.1656	1.1601	1.1956	1.1982	1.1750	1.2043	1.1933	1.1994
2-3	1.3729	1.4446	1.4085	1.4781	1.4826	1.4292	1.4411	1.5143	1.4668	1.4657
1-2	1.8491	2.1999	1.9577	1.8847	2.0614	2.1894	2.1039	1.9090	2.0659	2.0659

INDEMNITY	Pd-Incur LDF 04-05	Pd-Incur LDF 05-06	Pd-Incur LDF 06-07	Pd-Incur LDF 07-08	Pd-Incur LDF 08-09	Pd-Incur LDF 09-10	Pd-Incur LDF 10-11	Pd-Incur LDF 11-12	4 Year Average LDF	Selected Pd-Incur LDF
22-23					1.0438	1.0352	1.0183	1.0484	1.0364	1.0364
21-22				1.0469	1.0397	1.0308	1.0610	1.0409	1.0431	1.0431
20-21			1.0722	1.0298	1.0296	1.0635	1.0437	1.0331	1.0425	1.0425
19-20	1.0536	1.0707	1.0310	1.0280	1.0638	1.0453	1.0600	1.0167	1.0465	1.0465
18-19	1.0818	1.0283	1.0539	1.0507	1.1074	1.0638	1.0178	1.0604	1.0624	1.0624
17-18	1.0289	1.0800	1.0586	1.0911	1.0564	1.0208	1.0478	1.0711	1.0490	1.0490
16-17	1.0913	1.0495	1.1251	1.0602	1.0272	1.0539	1.1003	1.0416	1.0558	1.0558
15-16	1.0515	1.1187	1.0609	1.0257	1.0652	1.0772	1.0487	1.0660	1.0643	1.0643
14-15	1.1206	1.0730	1.0270	1.0768	1.0792	1.0524	1.0768	1.1219	1.0826	1.0826
13-14	1.0750	1.0407	1.1172	1.0742	1.0712	1.0946	1.1283	1.0519	1.0865	1.0865
12-13	1.0624	1.0887	1.0728	1.0652	1.0864	1.1372	1.0627	1.0667	1.0883	1.0883
11-12	1.1001	1.0826	1.0683	1.0805	1.1594	1.0754	1.0433	1.0834	1.0904	1.0904
10-11	1.0745	1.1014	1.0897	1.1879	1.0808	1.0634	1.0995	1.0774	1.0803	1.0803
9-10	1.1161	1.1058	1.2096	1.1022	1.0836	1.1381	1.1078	1.1169	1.1116	1.1116
8-9	1.1308	1.2228	1.1290	1.1019	1.1807	1.1474	1.1498	1.1146	1.1481	1.1481
7-8	1.3032	1.1402	1.1321	1.1842	1.1567	1.1651	1.1425	1.1267	1.1478	1.1478
6-7	1.1602	1.1660	1.2165	1.1603	1.2262	1.1776	1.1591	1.1673	1.1826	1.1826
5-6	1.2049	1.3140	1.2351	1.2746	1.2038	1.2319	1.2710	1.2568	1.2409	1.2409
4-5	1.3956	1.3580	1.3411	1.3022	1.3509	1.3713	1.3862	1.3362	1.3612	1.3612
3-4	1.5430	1.4977	1.4508	1.5213	1.5800	1.5520	1.5420	1.4647	1.5347	1.5347
2-3	1.9458	2.0205	2.0467	2.1421	2.1554	2.2135	2.0380	2.3676	2.1936	2.1936
1-2	3.2610	3.9890	3.5901	3.4479	3.8470	3.7499	3.9538	3.5925	3.7858	3.7858

INDEMNITY	Incurred LDF	Paid to 23rd LDF
Beyond	1.0040	1.0040
22-23	1.0023	1.0364
21-22	1.0028	1.0064
20-21	1.0033	1.0069
19-20	1.0038	1.0074
18-19	1.0044	1.0079
17-18	1.0050	1.0086
16-17	1.0056	1.0094
15-16	1.0063	1.0103
14-15	1.0070	1.0114
13-14	1.0078	1.0127
12-13	1.0085	1.0144
11-12	1.0093	1.0165
10-11	1.0102	1.0193
9-10	1.0110	1.0230
8-9	1.0119	1.0282
7-8	1.0130	1.0359
6-7	1.0145	1.0480
5-6	1.0175	1.0687
4-5	1.0262	1.1085
3-4	1.0579	1.1994
2-3	1.2019	1.4657
1-2	1.3704	2.0659

INDEMNITY	Incurred Cum LDF	Paid to 23rd Cum LDF
Beyond	1.0040	1.0040
22-23	1.0063	1.0405
21-22	1.0091	1.0472
20-21	1.0125	1.0544
19-20	1.0163	1.0622
18-19	1.0208	1.0706
17-18	1.0259	1.0798
16-17	1.0316	1.0900
15-16	1.0381	1.1012
14-15	1.0454	1.1138
13-14	1.0535	1.1279
12-13	1.0625	1.1442
11-12	1.0724	1.1630
10-11	1.0833	1.1855
9-10	1.0952	1.2127
8-9	1.1083	1.2469
7-8	1.1227	1.2917
6-7	1.1390	1.3537
5-6	1.1589	1.4467
4-5	1.1893	1.6037
3-4	1.2581	1.9234
2-3	1.5121	2.8192
1-2	2.0722	5.8242

INDEMNITY	Benefit Level Factor	LAE
Beyond	1.4821	1.1972
22-23	1.4548	1.1972
21-22	1.4373	1.1972
20-21	1.4194	1.1972
19-20	1.3981	1.1972
18-19	1.3805	1.1972
17-18	1.3581	1.1972
16-17	1.3312	1.1972
15-16	1.3056	1.1972
14-15	1.2773	1.1972
13-14	1.2477	1.1972
12-13	1.2168	1.1972
11-12	1.1886	1.1972
10-11	1.1619	1.1972
9-10	1.1338	1.1972
8-9	1.1205	1.1972
7-8	1.1050	1.1972
6-7	1.0821	1.1972
5-6	1.0536	1.1972
4-5	1.0358	1.1972
3-4	1.0320	1.1972
2-3	1.0348	1.1972
1-2	1.0379	1.1972

INDEMNITY			Paid
Policy Year	Incurred Base	to 23rd Base	
Beyond	1989	34514432	34514432
22-23	1990	34869437	33621185
21-22	1991	28761341	27993603
20-21	1992	28838829	28611392
19-20	1993	33801414	32323214
18-19	1994	24873178	23349822
17-18	1995	26225047	25252344
16-17	1996	31573885	29954457
15-16	1997	32812707	29656926
14-15	1998	27862827	26757451
13-14	1999	33618448	31851658
12-13	2000	43742098	40810467
11-12	2001	36480595	34247979
10-11	2002	41781427	37954434
9-10	2003	39896379	36516746
8-9	2004	41149973	37599844
7-8	2005	41849904	37011579
6-7	2006	40811076	34955071
5-6	2007	39940784	33586902
4-5	2008	35387902	29096751
3-4	2009	38433967	24581875
2-3	2010	29245821	15541039
1-2	2011	24610062	9487937

INDEMNITY			
Policy Year	Proj Ult Incurred (Avg Pd & Inc)	Proj Ult Incurred (Incur)	Proj Ult Incurred (Pd-23)
Beyond	1989	34652490	34652490
22-23	1990	35035979	35089114
21-22	1991	29168985	29023069
20-21	1992	29683583	29199314
19-20	1993	34343048	34352377
18-19	1994	25194430	25390540
17-18	1995	27085879	26904276
16-17	1996	32610989	32571620
15-16	1997	33360539	34062871
14-15	1998	29465124	29127799
13-14	1999	35671260	35417035
12-13	2000	46585658	46475979
11-12	2001	39476095	39121790
10-11	2002	45128401	45261820
9-10	2003	43989186	43694514
8-9	2004	46244880	45606515
7-8	2005	47396372	46984887
6-7	2006	46901248	46483816
5-6	2007	47438773	46287375
4-5	2008	44374646	42086832
3-4	2009	47817276	48353774
2-3	2010	44017952	44222606
1-2	2011	53128307	50996970

INDEMNITY			
Policy Year	Adjusted Incurred (Avg Pd & Inc)	Adjusted Incurred (Incur)	Adjusted Incurred (Pd-23)
Beyond	1989	61486343	61486343
22-23	1990	61021694	61114238
21-22	1991	50192110	49941027
20-21	1992	50441481	49618560
19-20	1993	57483576	57499191
18-19	1994	41639706	41963824
17-18	1995	44039400	43744128
16-17	1996	51972545	51909802
15-16	1997	52144668	53242458
14-15	1998	45057583	44541751
13-14	1999	53283818	52904070
12-13	2000	67863795	67704020
11-12	2001	56174164	55669991
10-11	2002	62774810	62960399
9-10	2003	59710277	59310294
8-9	2004	62035777	61179434
7-8	2005	62700945	62156589
6-7	2006	60760103	60219324
5-6	2007	59837841	58385503
4-5	2008	55027213	52190187
3-4	2009	59078742	59741591
2-3	2010	54532193	54785731
1-2	2011	66015847	63367503

INDEMNITY		Loss Ratio	Loss Ratio	Loss Ratio
Policy Year	(Avg Pd & Inc)	(Incur)	(Pd-23)	
1989	0.4529	0.4529	0.4529	
1990	0.4977	0.4985	0.4970	
1991	0.4454	0.4432	0.4476	
1992	0.4600	0.4525	0.4675	
1993	0.5146	0.5148	0.5145	
1994	0.3909	0.3940	0.3879	
1995	0.3943	0.3917	0.3970	
1996	0.4406	0.4401	0.4411	
1997	0.4419	0.4512	0.4326	
1998	0.4035	0.3989	0.4081	
1999	0.4377	0.4345	0.4408	
2000	0.5230	0.5217	0.5242	
2001	0.4031	0.3995	0.4067	
2002	0.4345	0.4358	0.4332	
2003	0.3948	0.3922	0.3975	
2004	0.3472	0.3425	0.3520	
2005	0.3248	0.3220	0.3276	
2006	0.3085	0.3058	0.3113	
2007	0.2972	0.2900	0.3044	
2008	0.2678	0.2540	0.2816	
2009	0.2906	0.2939	0.2874	
2010	0.2757	0.2769	0.2744	
2011	0.3336	0.3202	0.3469	

INDEMNITY FREQUENCY	Policy Year	Claim Frequency	Normalized Frequency	Trend Factor to 1/1/12	Selected Ann Trend Factor	Trend Period # Years	Trend 1/1/12-12/1/14	Combined Trend Factor
					-5.1%	1		
					-5.1%	1		
					-5.1%	1		
					-5.1%	0.9167		
	1999	18.31	1.0000					
	2000	16.60	0.9066					
	2001	14.47	0.7903					
	2002	14.66	0.8007					
	2003	14.03	0.7663					
	2004	12.36	0.6751					
	2005	11.06	0.6041					
	2006	10.41	0.5686					
	2007	9.66	0.5276					
	2008	8.59	0.4692	0.8547			0.8584	0.7337
	2009	8.64	0.4719	0.9006			0.8584	0.7731
	2010	8.63	0.4714	0.9490			0.8584	0.8146
	2011*	7.97	0.4354	1.0000			0.8584	0.8584

* Adjusted to a full Policy Year

INDEMNITY SEVERITY RATIOS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
	1999	0.4377	0.4345	0.4408
	2000	0.5769	0.5754	0.5782
	2001	0.5101	0.5055	0.5146
	2002	0.5427	0.5443	0.5410
	2003	0.5152	0.5118	0.5187
	2004	0.5143	0.5073	0.5214
	2005	0.5377	0.5330	0.5423
	2006	0.5426	0.5378	0.5475
	2007	0.5633	0.5497	0.5770
	2008	0.5708	0.5413	0.6002
	2009	0.6158	0.6228	0.6090
	2010	0.5849	0.5874	0.5821
	2011	0.7662	0.7354	0.7967

INDEMNITY Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5511	0.5397	0.5626
	2009	0.6067	0.5944	0.6189
	2010	0.6622	0.6491	0.6751
	2011	0.7177	0.7038	0.7314
5 Point	2007	0.5362	0.5238	0.5487
	2008	0.5782	0.5656	0.5909
	2009	0.6202	0.6073	0.6330
	2010	0.6622	0.6491	0.6751
	2011	0.7042	0.6908	0.7173
6 Point	2006	0.5196	0.5113	0.5280
	2007	0.5546	0.5451	0.5643
	2008	0.5897	0.5788	0.6006
	2009	0.6248	0.6126	0.6369
	2010	0.6599	0.6464	0.6732
	2011	0.6950	0.6802	0.7095
7 Point	2005	0.5092	0.5033	0.5152
	2006	0.5386	0.5311	0.5461
	2007	0.5680	0.5589	0.5770
	2008	0.5973	0.5868	0.6078
	2009	0.6267	0.6146	0.6387
	2010	0.6561	0.6425	0.6696
	2011	0.6855	0.6703	0.7004
8 Point	2004	0.4942	0.4887	0.4998
	2005	0.5207	0.5139	0.5276
	2006	0.5472	0.5391	0.5554
	2007	0.5737	0.5642	0.5831
	2008	0.6002	0.5894	0.6109
	2009	0.6267	0.6146	0.6387
	2010	0.6532	0.6398	0.6665
	2011	0.6797	0.6650	0.6943
9 Point	2003	0.4856	0.4818	0.4896
	2004	0.5090	0.5037	0.5143
	2005	0.5323	0.5257	0.5390
	2006	0.5556	0.5476	0.5637
	2007	0.5790	0.5696	0.5883
	2008	0.6023	0.5916	0.6130
	2009	0.6257	0.6135	0.6377
	2010	0.6490	0.6355	0.6623
	2011	0.6723	0.6575	0.6870
10 Point	2002	0.4901	0.4890	0.4912
	2003	0.5090	0.5063	0.5118
	2004	0.5280	0.5237	0.5323
	2005	0.5469	0.5410	0.5528
	2006	0.5659	0.5584	0.5733
	2007	0.5848	0.5758	0.5939
	2008	0.6038	0.5931	0.6144
	2009	0.6227	0.6105	0.6349
	2010	0.6417	0.6278	0.6554
	2011	0.6606	0.6452	0.6759

INDEMNITY		Severity	Severity	Severity
Linear		Ratio	Ratio	Ratio
TRENDED		(Average)	(Incur)	(Pd-23)
4 Point	Fitted	0.8797	0.8633	0.8955
5 Point	Fitted	0.8267	0.8126	0.8401
6 Point	Fitted	0.7973	0.7788	0.8153
7 Point	Fitted	0.7712	0.7515	0.7905
8 Point	Fitted	0.7570	0.7384	0.7753
9 Point	Fitted	0.7404	0.7215	0.7590
10 Point	Fitted	0.7159	0.6958	0.7358

INDEMNITY		Sev Trend	Sev Trend	Sev Trend
Linear		Factor	Factor	Factor
Severity Trend Factor		(Average)	(Incur)	(Pd-23)
4 Point	2008	1.5961	1.5996	1.5917
	2009	1.4500	1.4524	1.4470
	2010	1.3284	1.3300	1.3264
	2011	1.2257	1.2267	1.2244
5 Point	2008	1.4297	1.4368	1.4219
	2009	1.3329	1.3380	1.3272
	2010	1.2484	1.2519	1.2444
	2011	1.1739	1.1763	1.1713
6 Point	2008	1.3520	1.3454	1.3575
	2009	1.2760	1.2712	1.2801
	2010	1.2082	1.2047	1.2111
	2011	1.1472	1.1449	1.1492
7 Point	2008	1.2910	1.2807	1.3005
	2009	1.2305	1.2227	1.2376
	2010	1.1754	1.1697	1.1806
	2011	1.1250	1.1211	1.1286
8 Point	2008	1.2613	1.2528	1.2691
	2009	1.2079	1.2014	1.2139
	2010	1.1589	1.1542	1.1633
	2011	1.1137	1.1105	1.1167
9 Point	2008	1.2292	1.2197	1.2381
	2009	1.1834	1.1760	1.1902
	2010	1.1408	1.1354	1.1459
	2011	1.1012	1.0974	1.1047
10 Point	2008	1.1857	1.1731	1.1976
	2009	1.1496	1.1398	1.1589
	2010	1.1157	1.1083	1.1226
	2011	1.0837	1.0785	1.0886

INDEMNITY Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5561	0.5429	0.5687
	2009	0.6043	0.5917	0.6164
	2010	0.6567	0.6449	0.6680
	2011	0.7137	0.7029	0.7239
5 Point	2007	0.5421	0.5285	0.5555
	2008	0.5779	0.5647	0.5907
	2009	0.6161	0.6035	0.6282
	2010	0.6567	0.6449	0.6680
	2011	0.7001	0.6892	0.7103
6 Point	2006	0.5261	0.5167	0.5354
	2007	0.5556	0.5456	0.5655
	2008	0.5869	0.5761	0.5974
	2009	0.6199	0.6083	0.6310
	2010	0.6547	0.6423	0.6665
	2011	0.6915	0.6783	0.7040
7 Point	2005	0.5161	0.5092	0.5230
	2006	0.5407	0.5327	0.5485
	2007	0.5664	0.5574	0.5752
	2008	0.5933	0.5832	0.6032
	2009	0.6216	0.6102	0.6325
	2010	0.6511	0.6384	0.6633
	2011	0.6821	0.6680	0.6956
8 Point	2004	0.5016	0.4951	0.5081
	2005	0.5235	0.5163	0.5308
	2006	0.5465	0.5383	0.5546
	2007	0.5705	0.5613	0.5794
	2008	0.5955	0.5852	0.6054
	2009	0.6216	0.6102	0.6325
	2010	0.6488	0.6362	0.6608
	2011	0.6773	0.6634	0.6904
9 Point	2003	0.4933	0.4885	0.4983
	2004	0.5126	0.5068	0.5184
	2005	0.5325	0.5258	0.5393
	2006	0.5533	0.5455	0.5610
	2007	0.5749	0.5660	0.5836
	2008	0.5973	0.5872	0.6071
	2009	0.6206	0.6092	0.6316
	2010	0.6448	0.6320	0.6571
	2011	0.6700	0.6557	0.6835
10 Point	2002	0.4972	0.4950	0.4996
	2003	0.5129	0.5095	0.5163
	2004	0.5290	0.5245	0.5335
	2005	0.5456	0.5399	0.5513
	2006	0.5628	0.5557	0.5698
	2007	0.5805	0.5720	0.5888
	2008	0.5988	0.5887	0.6085
	2009	0.6176	0.6060	0.6288
	2010	0.6370	0.6237	0.6498
	2011	0.6571	0.6420	0.6715

INDEMNITY Expon'l TRENDED		Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	Fitted	0.9097	0.9035	0.9154
5 Point	Fitted	0.8437	0.8364	0.8498
6 Point	Fitted	0.8111	0.7949	0.8259
7 Point	Fitted	0.7812	0.7622	0.7990
8 Point	Fitted	0.7675	0.7494	0.7846
9 Point	Fitted	0.7490	0.7300	0.7670
10 Point	Fitted	0.7192	0.6985	0.7391
INDEMNITY Expon'l Severity Trend Factor		Sev Trend Factor (Average)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-23)
4 Point	2008	1.6358	1.6641	1.6096
	2009	1.5052	1.5269	1.4852
	2010	1.3851	1.4010	1.3704
	2011	1.2745	1.2854	1.2645
5 Point	2008	1.4600	1.4811	1.4386
	2009	1.3696	1.3859	1.3528
	2010	1.2847	1.2969	1.2722
	2011	1.2051	1.2136	1.1964
6 Point	2008	1.3821	1.3797	1.3826
	2009	1.3085	1.3066	1.3090
	2010	1.2389	1.2375	1.2392
	2011	1.1729	1.1719	1.1732
7 Point	2008	1.3166	1.3070	1.3247
	2009	1.2568	1.2492	1.2632
	2010	1.1997	1.1939	1.2046
	2011	1.1452	1.1411	1.1487
8 Point	2008	1.2890	1.2805	1.2960
	2009	1.2349	1.2281	1.2404
	2010	1.1830	1.1778	1.1872
	2011	1.1333	1.1296	1.1363
9 Point	2008	1.2540	1.2432	1.2634
	2009	1.2069	1.1983	1.2144
	2010	1.1616	1.1550	1.1674
	2011	1.1180	1.1133	1.1222
10 Point	2008	1.2011	1.1864	1.2147
	2009	1.1645	1.1526	1.1754
	2010	1.1289	1.1198	1.1374
	2011	1.0945	1.0879	1.1006

INDEMNITY Linear LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	1.1711	1.1736	1.1678
	2009	1.1210	1.1229	1.1187
	2010	1.0821	1.0834	1.0805
	2011	1.0521	1.0530	1.0510
5 Point	2008	1.0490	1.0542	1.0432
	2009	1.0305	1.0344	1.0261
	2010	1.0169	1.0198	1.0137
	2011	1.0077	1.0097	1.0054
6 Point	2008	0.9920	0.9871	0.9960
	2009	0.9865	0.9828	0.9896
	2010	0.9842	0.9813	0.9866
	2011	0.9848	0.9828	0.9865
7 Point	2008	0.9472	0.9396	0.9542
	2009	0.9513	0.9453	0.9568
	2010	0.9575	0.9528	0.9617
	2011	0.9657	0.9624	0.9688
8 Point	2008	0.9254	0.9192	0.9311
	2009	0.9338	0.9288	0.9385
	2010	0.9440	0.9402	0.9476
	2011	0.9560	0.9533	0.9586
9 Point	2008	0.9019	0.8949	0.9084
	2009	0.9149	0.9092	0.9201
	2010	0.9293	0.9249	0.9335
	2011	0.9453	0.9420	0.9483
10 Point	2008	0.8699	0.8607	0.8787
	2009	0.8888	0.8812	0.8959
	2010	0.9088	0.9028	0.9145
	2011	0.9302	0.9258	0.9345

INDEMNITY Expon'l LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	1.2002	1.2210	1.1810
	2009	1.1637	1.1804	1.1482
	2010	1.1283	1.1413	1.1163
	2011	1.0940	1.1034	1.0854
5 Point	2008	1.0712	1.0867	1.0555
	2009	1.0588	1.0714	1.0458
	2010	1.0465	1.0565	1.0363
	2011	1.0345	1.0418	1.0270
6 Point	2008	1.0140	1.0123	1.0144
	2009	1.0116	1.0101	1.0120
	2010	1.0092	1.0081	1.0095
	2011	1.0068	1.0060	1.0071
7 Point	2008	0.9660	0.9589	0.9719
	2009	0.9716	0.9658	0.9766
	2010	0.9773	0.9726	0.9813
	2011	0.9830	0.9795	0.9860
8 Point	2008	0.9457	0.9395	0.9509
	2009	0.9547	0.9494	0.9590
	2010	0.9637	0.9594	0.9671
	2011	0.9728	0.9696	0.9754
9 Point	2008	0.9201	0.9121	0.9270
	2009	0.9331	0.9264	0.9389
	2010	0.9462	0.9409	0.9510
	2011	0.9597	0.9557	0.9633
10 Point	2008	0.8812	0.8705	0.8912
	2009	0.9003	0.8911	0.9087
	2010	0.9196	0.9122	0.9265
	2011	0.9395	0.9339	0.9448

INDEMNITY Linear TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	0.3136	0.2981	0.3289
	2009	0.3258	0.3300	0.3215
	2010	0.2983	0.3000	0.2965
	2011	0.3510	0.3372	0.3646
	4 Yr Ave	0.3222	0.3163	0.3279
5 Point	2008	0.2809	0.2678	0.2938
	2009	0.2995	0.3040	0.2949
	2010	0.2804	0.2824	0.2782
	2011	0.3362	0.3233	0.3488
	4 Yr Ave	0.2993	0.2944	0.3039
6 Point	2008	0.2657	0.2507	0.2805
	2009	0.2867	0.2888	0.2844
	2010	0.2713	0.2717	0.2707
	2011	0.3285	0.3147	0.3422
	4 Yr Ave	0.2881	0.2815	0.2945
7 Point	2008	0.2537	0.2387	0.2687
	2009	0.2764	0.2778	0.2750
	2010	0.2640	0.2638	0.2639
	2011	0.3222	0.3082	0.3361
	4 Yr Ave	0.2791	0.2721	0.2859
8 Point	2008	0.2478	0.2335	0.2622
	2009	0.2714	0.2730	0.2697
	2010	0.2603	0.2603	0.2600
	2011	0.3189	0.3052	0.3325
	4 Yr Ave	0.2746	0.2680	0.2811
9 Point	2008	0.2415	0.2273	0.2558
	2009	0.2659	0.2672	0.2644
	2010	0.2562	0.2561	0.2562
	2011	0.3154	0.3016	0.3290
	4 Yr Ave	0.2698	0.2631	0.2764
10 Point	2008	0.2330	0.2186	0.2474
	2009	0.2583	0.2590	0.2575
	2010	0.2506	0.2500	0.2509
	2011	0.3103	0.2964	0.3242
	4 Yr Ave	0.2631	0.2560	0.2700

INDEMNITY Expon'l TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	0.3214	0.3101	0.3326
	2009	0.3382	0.3469	0.3300
	2010	0.3111	0.3160	0.3063
	2011	0.3650	0.3533	0.3765
	4 Yr Ave	0.3339	0.3316	0.3364
5 Point	2008	0.2869	0.2760	0.2972
	2009	0.3077	0.3149	0.3006
	2010	0.2885	0.2925	0.2844
	2011	0.3451	0.3336	0.3563
	4 Yr Ave	0.3071	0.3043	0.3096
6 Point	2008	0.2715	0.2571	0.2857
	2009	0.2940	0.2969	0.2908
	2010	0.2782	0.2791	0.2770
	2011	0.3359	0.3221	0.3494
	4 Yr Ave	0.2949	0.2888	0.3007
7 Point	2008	0.2587	0.2436	0.2737
	2009	0.2823	0.2838	0.2807
	2010	0.2694	0.2693	0.2693
	2011	0.3279	0.3136	0.3420
	4 Yr Ave	0.2846	0.2776	0.2914
8 Point	2008	0.2533	0.2386	0.2678
	2009	0.2774	0.2790	0.2756
	2010	0.2657	0.2657	0.2654
	2011	0.3245	0.3105	0.3384
	4 Yr Ave	0.2802	0.2735	0.2868
9 Point	2008	0.2464	0.2317	0.2610
	2009	0.2712	0.2723	0.2698
	2010	0.2609	0.2605	0.2610
	2011	0.3202	0.3060	0.3342
	4 Yr Ave	0.2747	0.2676	0.2815
10 Point	2008	0.2360	0.2211	0.2510
	2009	0.2616	0.2619	0.2612
	2010	0.2535	0.2526	0.2542
	2011	0.3134	0.2990	0.3278
	4 Yr Ave	0.2661	0.2587	0.2736

MEDICAL	Incurred LDF 04-05	Incurred LDF 05-06	Incurred LDF 06-07	Incurred LDF 07-08	Incurred LDF 08-09	Incurred LDF 09-10	Incurred LDF 10-11	Incurred LDF 11-12	4 Year Average LDF	Selected Incurred LDF
Beyond	1.0974	1.0748	1.1347	1.0873	1.2494	1.0838	1.1047	1.0994	1.1343	1.0874
22-23					1.0009	1.0460	0.9736	1.0109	1.0079	1.0203
21-22				1.0066	1.0166	1.0182	1.0810	1.0207	1.0341	1.0206
20-21			1.0056	1.0358	1.0176	1.0470	1.0077	1.0211	1.0234	1.0208
19-20	1.0288	1.0090	1.0079	1.0059	1.0290	1.0197	0.9881	1.0178	1.0137	1.0211
18-19	1.0200	1.0654	1.0106	1.0297	1.0247	1.0019	1.0109	0.9873	1.0062	1.0213
17-18	1.0011	1.0482	0.9933	1.0231	1.0216	1.0765	1.0006	0.9869	1.0214	1.0216
16-17	1.0105	1.0237	1.0080	1.0229	1.0423	1.0133	1.0272	1.0322	1.0288	1.0218
15-16	1.0329	1.0289	1.0049	1.0187	1.0254	1.0556	1.0267	1.0184	1.0315	1.0221
14-15	1.0243	1.0168	1.0245	1.0266	1.0580	1.0266	1.0633	1.0125	1.0401	1.0223
13-14	1.0085	1.0028	1.0165	1.0096	1.0091	1.0321	1.0267	0.9965	1.0161	1.0225
12-13	0.9934	1.0240	1.0317	1.0277	1.0637	1.0163	1.0113	1.0012	1.0231	1.0228
11-12	1.0524	1.0197	0.9967	1.0454	1.0311	1.0145	1.0092	1.0289	1.0209	1.0230
10-11	1.0330	1.0165	1.0051	1.0393	0.9892	1.0205	1.0297	1.0159	1.0138	1.0233
9-10	1.0159	1.0292	1.0516	0.9809	1.0156	0.9985	1.0001	1.0983	1.0281	1.0238
8-9	1.0498	1.0006	1.0233	1.0255	1.0227	1.0382	1.0257	1.0485	1.0338	1.0247
7-8	1.0338	1.0291	1.0187	1.0285	1.0103	1.0388	1.0258	1.0041	1.0198	1.0264
6-7	1.0542	1.0924	1.0663	1.0196	1.0330	1.0477	1.0148	0.9569	1.0131	1.0302
5-6	1.0488	1.0617	1.0226	1.0675	1.0230	1.0320	1.1003	1.0451	1.0501	1.0389
4-5	1.1414	1.1088	0.9963	1.0765	1.0623	1.0823	1.1004	1.0105	1.0639	1.0593
3-4	1.0611	0.9513	1.0645	1.0960	1.0911	1.1117	1.1247	1.0805	1.1020	1.1052
2-3	1.0995	1.1144	1.1085	1.1446	1.1124	1.1176	1.1293	1.2205	1.1450	1.1447
1-2	1.1873	1.1391	1.1747	1.1907	1.2823	1.2761	1.3817	1.1904	1.2826	1.2826

MEDICAL	Paid LDF 04-05	Paid LDF 05-06	Paid LDF 06-07	Paid LDF 07-08	Paid LDF 08-09	Paid LDF 09-10	Paid LDF 10-11	Paid LDF 11-12	4 Year Average LDF	Selected Paid LDF
22-23					1.0043	1.0193	1.0087	1.0199	1.0131	1.0172
21-22				1.0044	1.0136	1.0448	1.0254	1.0119	1.0239	1.0174
20-21			1.0112	1.0138	1.0097	1.0318	1.0162	1.0077	1.0164	1.0176
19-20	1.0114	1.0079	0.9987	1.0140	1.0415	1.0187	1.0100	1.0236	1.0235	1.0179
18-19	1.0067	1.0163	1.0070	1.0220	1.0216	1.0060	1.0252	1.0151	1.0170	1.0183
17-18	1.0152	1.0065	1.0173	1.0143	1.0152	1.0250	1.0094	1.0137	1.0158	1.0187
16-17	1.0097	1.0154	1.0113	1.0109	1.0209	1.0210	1.0219	1.0101	1.0185	1.0192
15-16	1.0178	1.0228	1.0101	1.0205	1.0137	1.0208	1.0157	1.0433	1.0234	1.0199
14-15	1.0116	1.0215	1.0217	1.0227	1.0160	1.0043	1.0280	1.0143	1.0157	1.0208
13-14	1.0107	1.0293	1.0178	1.0266	1.0230	1.0196	1.0180	1.0093	1.0175	1.0219
12-13	1.0232	1.0163	1.0386	1.0158	1.0402	1.0140	1.0156	1.0151	1.0212	1.0232
11-12	1.0181	1.0408	1.0318	1.0301	1.0242	1.0130	1.0151	1.0373	1.0224	1.0250
10-11	1.0217	1.0754	1.0476	1.0185	1.0112	1.0575	1.0363	1.0232	1.0321	1.0273
9-10	1.0243	1.0300	1.0367	1.0349	1.0287	1.0384	1.0273	1.0283	1.0307	1.0303
8-9	1.0237	1.0356	1.0271	1.0245	1.0648	1.0294	1.0398	1.0394	1.0434	1.0342
7-8	1.0266	1.0240	1.0261	1.0436	1.0450	1.0601	1.0362	1.0274	1.0422	1.0393
6-7	1.0318	1.0522	1.0497	1.0318	1.0464	1.0384	1.0448	1.0123	1.0355	1.0461
5-6	1.0497	1.0627	1.0436	1.0593	1.0416	1.0538	1.0541	1.0690	1.0546	1.0551
4-5	1.1013	1.0720	1.0521	1.0613	1.0649	1.0873	1.0726	1.0553	1.0700	1.0668
3-4	1.0627	1.0950	1.0444	1.0871	1.0969	1.0743	1.0768	1.0860	1.0835	1.0842
2-3	1.1740	1.1494	1.1411	1.1659	1.1592	1.1656	1.1523	1.1792	1.1641	1.1641
1-2	1.3279	1.3469	1.3225	1.3583	1.4474	1.4463	1.4437	1.4001	1.4344	1.4344

MEDICAL	Pd-Incur LDF 04-05	Pd-Incur LDF 05-06	Pd-Incur LDF 06-07	Pd-Incur LDF 07-08	Pd-Incur LDF 08-09	Pd-Incur LDF 09-10	Pd-Incur LDF 10-11	Pd-Incur LDF 11-12	Average Pd-Incur LDF	Selected Pd-Incur LDF
22-23					1.0885	1.2445	1.0813	1.2173	1.1579	1.1579
21-22				1.0922	1.2008	1.1604	1.2347	1.1626	1.1896	1.1896
20-21			1.0973	1.1974	1.1490	1.1785	1.1575	1.1176	1.1507	1.1507
19-20	1.1553	1.1045	1.1545	1.1450	1.1715	1.1701	1.1158	1.3302	1.1969	1.1969
18-19	1.1019	1.1703	1.1463	1.1635	1.1717	1.1360	1.3398	1.1985	1.2115	1.2115
17-18	1.1151	1.1430	1.1494	1.1597	1.1339	1.3585	1.2253	1.2880	1.2514	1.2514
16-17	1.1010	1.1786	1.1464	1.1219	1.2760	1.2503	1.3336	1.2589	1.2797	1.2797
15-16	1.1717	1.1590	1.1080	1.2493	1.2434	1.3252	1.2387	1.2973	1.2762	1.2762
14-15	1.1395	1.1321	1.2529	1.2400	1.2735	1.2116	1.3094	1.2453	1.2600	1.2600
13-14	1.1254	1.2711	1.2293	1.2357	1.2047	1.2556	1.2519	1.0903	1.2006	1.2006
12-13	1.2971	1.2412	1.2711	1.2126	1.2555	1.2364	1.1112	1.1337	1.1842	1.1842
11-12	1.2341	1.2824	1.2175	1.2159	1.2432	1.1130	1.1494	1.2701	1.1939	1.1939
10-11	1.2848	1.3136	1.2184	1.2280	1.0997	1.2044	1.2793	1.2354	1.2047	1.2047
9-10	1.3236	1.2486	1.2249	1.1505	1.2114	1.2900	1.2491	1.3127	1.2658	1.2658
8-9	1.2419	1.2063	1.2048	1.2220	1.3736	1.2858	1.2427	1.2818	1.2960	1.2960
7-8	1.2376	1.2056	1.2227	1.4017	1.2925	1.2844	1.2667	1.2729	1.2791	1.2791
6-7	1.2087	1.2629	1.4306	1.3200	1.2925	1.2823	1.3244	1.2473	1.2866	1.2866
5-6	1.2136	1.4266	1.3510	1.3254	1.2703	1.3752	1.3739	1.3028	1.3306	1.3306
4-5	1.4798	1.4186	1.3061	1.3180	1.4148	1.3577	1.3445	1.3152	1.3581	1.3581
3-4	1.3596	1.4374	1.2786	1.4478	1.3711	1.3127	1.4014	1.3155	1.3502	1.3502
2-3	1.7739	1.3811	1.5074	1.4651	1.3663	1.4524	1.4029	1.5700	1.4479	1.4479
1-2	1.6458	1.8315	1.6927	1.6683	1.8803	1.7968	1.8569	1.9160	1.8625	1.8625

MEDICAL	Incurring LDF	Paid to 23rd LDF
Beyond	1.0874	1.0874
22-23	1.0203	1.1579
21-22	1.0206	1.0174
20-21	1.0208	1.0176
19-20	1.0211	1.0179
18-19	1.0213	1.0183
17-18	1.0216	1.0187
16-17	1.0218	1.0192
15-16	1.0221	1.0199
14-15	1.0223	1.0208
13-14	1.0225	1.0219
12-13	1.0228	1.0232
11-12	1.0230	1.0250
10-11	1.0233	1.0273
9-10	1.0238	1.0303
8-9	1.0247	1.0342
7-8	1.0264	1.0393
6-7	1.0302	1.0461
5-6	1.0389	1.0551
4-5	1.0593	1.0668
3-4	1.1052	1.0842
2-3	1.1447	1.1641
1-2	1.2826	1.4344

MEDICAL	Incurring Cum LDF	Paid to 23rd Cum LDF
Beyond	1.0874	1.0874
22-23	1.1095	1.2591
21-22	1.1323	1.2810
20-21	1.1559	1.3036
19-20	1.1803	1.3269
18-19	1.2054	1.3512
17-18	1.2314	1.3764
16-17	1.2583	1.4029
15-16	1.2861	1.4308
14-15	1.3148	1.4605
13-14	1.3444	1.4925
12-13	1.3750	1.5272
11-12	1.4066	1.5653
10-11	1.4394	1.6081
9-10	1.4737	1.6568
8-9	1.5101	1.7135
7-8	1.5499	1.7808
6-7	1.5967	1.8629
5-6	1.6589	1.9655
4-5	1.7572	2.0968
3-4	1.9421	2.2734
2-3	2.2231	2.6464
1-2	2.8514	3.7961

MEDICAL	Benefit Level Factor	LAE
Beyond	1.0000	1.1972
22-23	1.0000	1.1972
21-22	1.0000	1.1972
20-21	1.0000	1.1972
19-20	1.0000	1.1972
18-19	1.0000	1.1972
17-18	1.0000	1.1972
16-17	1.0000	1.1972
15-16	1.0000	1.1972
14-15	1.0000	1.1972
13-14	1.0000	1.1972
12-13	1.0000	1.1972
11-12	1.0000	1.1972
10-11	1.0000	1.1972
9-10	1.0000	1.1972
8-9	1.0000	1.1972
7-8	1.0000	1.1972
6-7	1.0000	1.1972
5-6	1.0000	1.1972
4-5	1.0000	1.1972
3-4	1.0000	1.1972
2-3	1.0000	1.1972
1-2	1.0000	1.1972

MEDICAL	Policy Year	Incurred Base	Paid to 23rd Base
Beyond	1989	39464779	39464779
22-23	1990	34343196	29891634
21-22	1991	31107724	28048749
20-21	1992	48035196	36964163
19-20	1993	37878928	32081913
18-19	1994	35543835	27974250
17-18	1995	39140409	31407289
16-17	1996	45213737	36360616
15-16	1997	40901065	33313951
14-15	1998	35153250	32544341
13-14	1999	45633198	40860320
12-13	2000	61210820	49992761
11-12	2001	47337923	39205594
10-11	2002	63361243	49631728
9-10	2003	57403011	46547776
8-9	2004	63869853	51551232
7-8	2005	62916772	51066862
6-7	2006	57195093	46932028
5-6	2007	63385327	50858521
4-5	2008	57841927	47748507
3-4	2009	63263023	47514439
2-3	2010	66033783	48255805
1-2	2011	55908549	38184537

MEDICAL	Policy Year	Proj Ult Incurred (Avg Pd & Inc)	Proj Ult Incurred (Incur)	Proj Ult Incurred (Pd-23)
Beyond	1989	42914001	42914001	42914001
22-23	1990	37870166	38103776	37636556
21-22	1991	35576862	35223276	35930447
20-21	1992	51855183	55523883	48186483
19-20	1993	43638995	44708499	42569490
18-19	1994	40321673	42844539	37798807
17-18	1995	45713247	48197500	43228993
16-17	1996	53951377	56892445	51010308
15-16	1997	50134231	52602860	47665601
14-15	1998	46875252	46219493	47531010
13-14	1999	61166650	61349271	60984028
12-13	2000	80256912	84164878	76348945
11-12	2001	63977019	66585522	61368516
10-11	2002	85507478	91202173	79812782
9-10	2003	80857586	84594817	77120355
8-9	2004	92391451	96449865	88333036
7-8	2005	94227287	97514705	90939868
6-7	2006	89376540	91323405	87429675
5-6	2007	102556171	105149919	99962423
4-5	2008	100879452	101639834	100119069
3-4	2009	115441222	122863117	108019326
2-3	2010	137251933	146799703	127704162
1-2	2011	152184979	159417637	144952321

MEDICAL	Policy Year	Adjusted Incurred (Avg Pd & Inc)	Adjusted Incurred (Incur)	Adjusted Incurred (Pd-23)
Beyond	1989	51376642	51376642	51376642
22-23	1990	45338163	45617841	45058485
21-22	1991	42592619	42169306	43015931
20-21	1992	62081025	66473193	57688857
19-20	1993	52244605	53525015	50964193
18-19	1994	48273107	51293482	45252732
17-18	1995	54727899	57702047	51753750
16-17	1996	64590589	68111635	61069541
15-16	1997	60020701	62976144	57065258
14-15	1998	56119052	55333977	56904125
13-14	1999	73228713	73447347	73010078
12-13	2000	96083575	100762192	91404957
11-12	2001	76593287	79716187	73470387
10-11	2002	102369553	109187242	95551863
9-10	2003	96802702	101276915	92328489
8-9	2004	110611045	115469778	105752311
7-8	2005	112808908	116744605	108873210
6-7	2006	107001594	109332380	104670807
5-6	2007	122780248	125885483	119675013
4-5	2008	120772880	121683209	119862549
3-4	2009	138206231	147091724	129320737
2-3	2010	164318014	175748604	152887423
1-2	2011	182195857	190854795	173536919

MEDICAL	Loss Ratio	Loss Ratio	Loss Ratio
Policy Year	(Avg Pd & Inc)	(Incur)	(Pd-23)
1989	0.3784	0.3784	0.3784
1990	0.3698	0.3721	0.3675
1991	0.3780	0.3742	0.3817
1992	0.5662	0.6062	0.5261
1993	0.4677	0.4792	0.4563
1994	0.4532	0.4816	0.4248
1995	0.4900	0.5167	0.4634
1996	0.5476	0.5774	0.5177
1997	0.5087	0.5337	0.4836
1998	0.5026	0.4955	0.5096
1999	0.6015	0.6033	0.5997
2000	0.7404	0.7765	0.7044
2001	0.5496	0.5720	0.5272
2002	0.7085	0.7557	0.6613
2003	0.6401	0.6697	0.6105
2004	0.6191	0.6463	0.5919
2005	0.5844	0.6047	0.5640
2006	0.5433	0.5551	0.5315
2007	0.6097	0.6252	0.5943
2008	0.5878	0.5922	0.5834
2009	0.6799	0.7236	0.6362
2010	0.8306	0.8884	0.7729
2011	0.9206	0.9644	0.8769

MEDICAL FREQUENCY	Claim Frequency	Normalized Frequency	Trend Factor to 1/1/12	Selected Ann Trend Factor	Trend Period # Years	Trend 1/1/12-12/1/14	Combined Trend Factor
				-5.1%	1		
				-5.1%	1		
				-5.1%	1		
				-5.1%	0.9167		
	18.31	1.0000					
	16.60	0.9066					
	14.47	0.7903					
	14.66	0.8007					
	14.03	0.7663					
	12.36	0.6751					
	11.06	0.6041					
	10.41	0.5686					
	9.66	0.5276					
	8.59	0.4692	0.8547			0.8584	0.7337
	8.64	0.4719	0.9006			0.8584	0.7731
	8.63	0.4714	0.9490			0.8584	0.8146
	7.97	0.4354	1.0000			0.8584	0.8584

* Adjusted to a full Policy Year

MEDICAL SEVERITY RATIOS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
	1999	0.6015	0.6033	0.5997
	2000	0.8167	0.8565	0.7770
	2001	0.6954	0.7238	0.6671
	2002	0.8849	0.9438	0.8259
	2003	0.8353	0.8739	0.7967
	2004	0.9170	0.9573	0.8768
	2005	0.9674	1.0010	0.9336
	2006	0.9555	0.9763	0.9348
	2007	1.1556	1.1850	1.1264
	2008	1.2528	1.2621	1.2434
	2009	1.4408	1.5334	1.3482
	2010	1.7620	1.8846	1.6396
	2011	2.1144	2.2150	2.0140

MEDICAL Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	1.2066	1.2423	1.1708
	2009	1.4972	1.5633	1.4311
	2010	1.7878	1.8843	1.6915
	2011	2.0784	2.2053	1.9518
5 Point	2007	1.0598	1.0795	1.0400
	2008	1.3024	1.3478	1.2572
	2009	1.5451	1.6160	1.4743
	2010	1.7878	1.8843	1.6915
	2011	2.0305	2.1525	1.9086
6 Point	2006	0.8896	0.8977	0.8815
	2007	1.1125	1.1424	1.0827
	2008	1.3354	1.3871	1.2838
	2009	1.5583	1.6317	1.4850
	2010	1.7812	1.8764	1.6861
	2011	2.0041	2.1211	1.8873
7 Point	2005	0.8063	0.8146	0.7979
	2006	0.9970	1.0220	0.9720
	2007	1.1877	1.2294	1.1460
	2008	1.3784	1.4368	1.3200
	2009	1.5690	1.6442	1.4940
	2010	1.7597	1.8516	1.6680
	2011	1.9504	2.0590	1.8421
8 Point	2004	0.7412	0.7531	0.7293
	2005	0.9068	0.9313	0.8822
	2006	1.0723	1.1095	1.0352
	2007	1.2379	1.2877	1.1881
	2008	1.4035	1.4659	1.3411
	2009	1.5690	1.6442	1.4940
	2010	1.7346	1.8224	1.6470
	2011	1.9002	2.0006	1.7999
9 Point	2003	0.6737	0.6878	0.6596
	2004	0.8220	0.8461	0.7978
	2005	0.9702	1.0044	0.9361
	2006	1.1185	1.1627	1.0744
	2007	1.2668	1.3210	1.2126
	2008	1.4150	1.4792	1.3509
	2009	1.5633	1.6375	1.4891
	2010	1.7115	1.7958	1.6274
	2011	1.8598	1.9541	1.7656
10 Point	2002	0.6496	0.6727	0.6265
	2003	0.7783	0.8083	0.7482
	2004	0.9069	0.9440	0.8698
	2005	1.0356	1.0797	0.9915
	2006	1.1642	1.2154	1.1131
	2007	1.2929	1.3511	1.2348
	2008	1.4215	1.4868	1.3564
	2009	1.5502	1.6225	1.4780
	2010	1.6789	1.7581	1.5997
	2011	1.8075	1.8938	1.7213

MEDICAL Linear TRENDED		Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	Fitted	2.9260	3.1415	2.7111
5 Point	Fitted	2.7383	2.9349	2.5419
6 Point	Fitted	2.6543	2.8347	2.4740
7 Point	Fitted	2.5066	2.6639	2.3496
8 Point	Fitted	2.3831	2.5204	2.2460
9 Point	Fitted	2.2922	2.4157	2.1689
10 Point	Fitted	2.1827	2.2896	2.0761
MEDICAL Linear Severity Trend Factor		Sev Trend Factor (Average)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-23)
4 Point	2008	2.4250	2.5288	2.3155
	2009	1.9543	2.0096	1.8943
	2010	1.6366	1.6672	1.6028
	2011	1.4078	1.4245	1.3890
5 Point	2008	2.1024	2.1776	2.0219
	2009	1.7722	1.8161	1.7241
	2010	1.5317	1.5576	1.5028
	2011	1.3486	1.3635	1.3318
6 Point	2008	1.9876	2.0437	1.9271
	2009	1.7033	1.7372	1.6660
	2010	1.4901	1.5107	1.4673
	2011	1.3244	1.3365	1.3109
7 Point	2008	1.8185	1.8541	1.7800
	2009	1.5975	1.6202	1.5727
	2010	1.4244	1.4387	1.4086
	2011	1.2852	1.2938	1.2755
8 Point	2008	1.6980	1.7193	1.6748
	2009	1.5188	1.5329	1.5033
	2010	1.3739	1.3830	1.3637
	2011	1.2541	1.2598	1.2478
9 Point	2008	1.6199	1.6331	1.6056
	2009	1.4663	1.4752	1.4565
	2010	1.3393	1.3452	1.3327
	2011	1.2325	1.2363	1.2284
10 Point	2008	1.5355	1.5400	1.5306
	2009	1.4080	1.4112	1.4046
	2010	1.3001	1.3023	1.2978
	2011	1.2076	1.2090	1.2061

MEDICAL Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	1.2346	1.2690	1.1989
	2009	1.4739	1.5336	1.4129
	2010	1.7595	1.8533	1.6652
	2011	2.1005	2.2397	1.9624
5 Point	2007	1.1054	1.1291	1.0814
	2008	1.2907	1.3319	1.2488
	2009	1.5069	1.5711	1.4420
	2010	1.7595	1.8533	1.6652
	2011	2.0543	2.1862	1.9228
6 Point	2006	0.9513	0.9671	0.9356
	2007	1.1093	1.1376	1.0807
	2008	1.2935	1.3382	1.2482
	2009	1.5083	1.5741	1.4418
	2010	1.7587	1.8516	1.6653
	2011	2.0507	2.1780	1.9235
7 Point	2005	0.8830	0.9008	0.8652
	2006	1.0110	1.0376	0.9843
	2007	1.1576	1.1950	1.1197
	2008	1.3254	1.3763	1.2738
	2009	1.5175	1.5852	1.4491
	2010	1.7374	1.8258	1.6485
	2011	1.9893	2.1028	1.8754
8 Point	2004	0.8289	0.8509	0.8070
	2005	0.9355	0.9636	0.9072
	2006	1.0557	1.0913	1.0199
	2007	1.1914	1.2359	1.1466
	2008	1.3446	1.3997	1.2890
	2009	1.5175	1.5852	1.4491
	2010	1.7126	1.7953	1.6291
	2011	1.9327	2.0332	1.8314
9 Point	2003	0.7711	0.7955	0.7467
	2004	0.8627	0.8918	0.8336
	2005	0.9653	0.9999	0.9306
	2006	1.0801	1.1210	1.0390
	2007	1.2086	1.2569	1.1599
	2008	1.3523	1.4091	1.2950
	2009	1.5131	1.5799	1.4457
	2010	1.6931	1.7713	1.6141
	2011	1.8944	1.9859	1.8020
10 Point	2002	0.7513	0.7830	0.7194
	2003	0.8292	0.8643	0.7939
	2004	0.9153	0.9541	0.8762
	2005	1.0103	1.0531	0.9670
	2006	1.1151	1.1625	1.0673
	2007	1.2308	1.2832	1.1779
	2008	1.3585	1.4165	1.3000
	2009	1.4994	1.5636	1.4347
	2010	1.6550	1.7259	1.5834
	2011	1.8268	1.9052	1.7475

MEDICAL Expon'l TRENDED		Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	Fitted	3.5213	3.8910	3.1684
5 Point	Fitted	3.2280	3.5396	2.9255
6 Point	Fitted	3.2100	3.4973	2.9287
7 Point	Fitted	2.9524	3.1751	2.7315
8 Point	Fitted	2.7502	2.9229	2.5769
9 Point	Fitted	2.6291	2.7722	2.4845
10 Point	Fitted	2.4363	2.5415	2.3299
MEDICAL Expon'l Severity Trend Factor		Sev Trend Factor (Average)	Sev Trend Factor (Incur)	Sev Trend Factor (Pd-23)
4 Point	2008	2.8522	3.0661	2.6427
	2009	2.3892	2.5372	2.2424
	2010	2.0013	2.0995	1.9028
	2011	1.6764	1.7373	1.6146
5 Point	2008	2.5011	2.6576	2.3427
	2009	2.1421	2.2529	2.0287
	2010	1.8346	1.9098	1.7569
	2011	1.5713	1.6190	1.5214
6 Point	2008	2.4817	2.6135	2.3463
	2009	2.1283	2.2218	2.0313
	2010	1.8252	1.8888	1.7587
	2011	1.5653	1.6057	1.5226
7 Point	2008	2.2276	2.3069	2.1443
	2009	1.9456	2.0030	1.8849
	2010	1.6993	1.7391	1.6569
	2011	1.4841	1.5100	1.4565
8 Point	2008	2.0453	2.0882	1.9991
	2009	1.8123	1.8438	1.7782
	2010	1.6059	1.6281	1.5818
	2011	1.4230	1.4376	1.4070
9 Point	2008	1.9441	1.9673	1.9186
	2009	1.7375	1.7547	1.7185
	2010	1.5529	1.5651	1.5393
	2011	1.3878	1.3959	1.3788
10 Point	2008	1.7934	1.7942	1.7923
	2009	1.6248	1.6254	1.6240
	2010	1.4721	1.4725	1.4715
	2011	1.3337	1.3340	1.3333

MEDICAL Linear LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	1.7792	1.8554	1.6989
	2009	1.5109	1.5536	1.4645
	2010	1.3332	1.3581	1.3056
	2011	1.2085	1.2228	1.1923
5 Point	2008	1.5425	1.5977	1.4835
	2009	1.3701	1.4040	1.3329
	2010	1.2477	1.2688	1.2242
	2011	1.1576	1.1704	1.1432
6 Point	2008	1.4583	1.4995	1.4139
	2009	1.3168	1.3430	1.2880
	2010	1.2138	1.2306	1.1953
	2011	1.1369	1.1473	1.1253
7 Point	2008	1.3342	1.3604	1.3060
	2009	1.2350	1.2526	1.2159
	2010	1.1603	1.1720	1.1474
	2011	1.1032	1.1106	1.0949
8 Point	2008	1.2458	1.2615	1.2288
	2009	1.1742	1.1851	1.1622
	2010	1.1192	1.1266	1.1109
	2011	1.0765	1.0814	1.0711
9 Point	2008	1.1885	1.1982	1.1780
	2009	1.1336	1.1405	1.1260
	2010	1.0910	1.0958	1.0856
	2011	1.0580	1.0612	1.0545
10 Point	2008	1.1266	1.1299	1.1230
	2009	1.0885	1.0910	1.0859
	2010	1.0591	1.0609	1.0572
	2011	1.0366	1.0378	1.0353

MEDICAL Expon'l LR Trend Factor		LR Trend Factor (Average)	LR Trend Factor (Incur)	LR Trend Factor (Pd-23)
4 Point	2008	2.0927	2.2496	1.9389
	2009	1.8471	1.9615	1.7336
	2010	1.6303	1.7103	1.5500
	2011	1.4390	1.4913	1.3860
5 Point	2008	1.8351	1.9499	1.7188
	2009	1.6561	1.7417	1.5684
	2010	1.4945	1.5557	1.4312
	2011	1.3488	1.3897	1.3060
6 Point	2008	1.8208	1.9175	1.7215
	2009	1.6454	1.7177	1.5704
	2010	1.4868	1.5386	1.4326
	2011	1.3437	1.3783	1.3070
7 Point	2008	1.6344	1.6926	1.5733
	2009	1.5041	1.5485	1.4572
	2010	1.3842	1.4167	1.3497
	2011	1.2740	1.2962	1.2503
8 Point	2008	1.5006	1.5321	1.4667
	2009	1.4011	1.4254	1.3747
	2010	1.3082	1.3263	1.2885
	2011	1.2215	1.2340	1.2078
9 Point	2008	1.4264	1.4434	1.4077
	2009	1.3433	1.3566	1.3286
	2010	1.2650	1.2749	1.2539
	2011	1.1913	1.1982	1.1836
10 Point	2008	1.3158	1.3164	1.3150
	2009	1.2561	1.2566	1.2555
	2010	1.1992	1.1995	1.1987
	2011	1.1448	1.1451	1.1445

MEDICAL Linear TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	1.0458	1.0988	0.9911
	2009	1.0273	1.1242	0.9317
	2010	1.1074	1.2065	1.0091
	2011	1.1125	1.1793	1.0455
	4 Yr Ave	1.0733	1.1522	0.9944
5 Point	2008	0.9067	0.9462	0.8655
	2009	0.9315	1.0159	0.8480
	2010	1.0363	1.1272	0.9462
	2011	1.0657	1.1287	1.0025
	4 Yr Ave	0.9851	1.0545	0.9156
6 Point	2008	0.8572	0.8880	0.8249
	2009	0.8953	0.9718	0.8194
	2010	1.0082	1.0933	0.9238
	2011	1.0466	1.1065	0.9868
	4 Yr Ave	0.9518	1.0149	0.8887
7 Point	2008	0.7842	0.8056	0.7619
	2009	0.8397	0.9064	0.7736
	2010	0.9637	1.0412	0.8868
	2011	1.0156	1.0711	0.9601
	4 Yr Ave	0.9008	0.9561	0.8456
8 Point	2008	0.7323	0.7471	0.7169
	2009	0.7983	0.8575	0.7394
	2010	0.9296	1.0009	0.8586
	2011	0.9910	1.0429	0.9392
	4 Yr Ave	0.8628	0.9121	0.8135
9 Point	2008	0.6986	0.7096	0.6872
	2009	0.7707	0.8253	0.7164
	2010	0.9062	0.9735	0.8391
	2011	0.9740	1.0234	0.9247
	4 Yr Ave	0.8374	0.8830	0.7919
10 Point	2008	0.6622	0.6691	0.6552
	2009	0.7401	0.7894	0.6908
	2010	0.8797	0.9425	0.8171
	2011	0.9543	1.0009	0.9079
	4 Yr Ave	0.8091	0.8505	0.7678

MEDICAL Expon'l TRENDED LR	Base Policy Year	Trended LR (Average)	Trended LR (Incur)	Trended LR (Pd-23)
4 Point	2008	1.2301	1.3322	1.1312
	2009	1.2558	1.4193	1.1029
	2010	1.3541	1.5194	1.1980
	2011	1.3247	1.4382	1.2154
	4 Yr Ave	1.2912	1.4273	1.1619
5 Point	2008	1.0787	1.1547	1.0027
	2009	1.1260	1.2603	0.9978
	2010	1.2413	1.3821	1.1062
	2011	1.2417	1.3402	1.1452
	4 Yr Ave	1.1719	1.2843	1.0630
6 Point	2008	1.0703	1.1355	1.0043
	2009	1.1187	1.2429	0.9991
	2010	1.2349	1.3669	1.1073
	2011	1.2370	1.3292	1.1461
	4 Yr Ave	1.1652	1.2686	1.0642
7 Point	2008	0.9607	1.0024	0.9179
	2009	1.0226	1.1205	0.9271
	2010	1.1497	1.2586	1.0432
	2011	1.1728	1.2501	1.0964
	4 Yr Ave	1.0765	1.1579	0.9962
8 Point	2008	0.8821	0.9073	0.8557
	2009	0.9526	1.0314	0.8746
	2010	1.0866	1.1783	0.9959
	2011	1.1245	1.1901	1.0591
	4 Yr Ave	1.0115	1.0768	0.9463
9 Point	2008	0.8384	0.8548	0.8213
	2009	0.9133	0.9816	0.8453
	2010	1.0507	1.1326	0.9691
	2011	1.0967	1.1555	1.0379
	4 Yr Ave	0.9748	1.0311	0.9184
10 Point	2008	0.7734	0.7796	0.7672
	2009	0.8540	0.9093	0.7987
	2010	0.9961	1.0656	0.9265
	2011	1.0539	1.1043	1.0036
	4 Yr Ave	0.9194	0.9647	0.8740

INDEMNITY		(Average)	(Incur)	(Pd-23)
Severity				
Ann Trend				
4 Point	Linear	7.8%	7.6%	8.0%
5 Point	Linear	5.9%	5.7%	6.0%
6 Point	Linear	4.9%	4.5%	5.2%
7 Point	Linear	4.0%	3.6%	4.4%
8 Point	Linear	3.5%	3.2%	3.9%
9 Point	Linear	2.8%	2.5%	3.2%
10 Point	Linear	2.2%	1.7%	2.6%
4 Point	Expon'l	8.7%	9.0%	8.4%
5 Point	Expon'l	6.6%	6.9%	6.3%
6 Point	Expon'l	5.6%	5.6%	5.6%
7 Point	Expon'l	4.8%	4.6%	4.9%
8 Point	Expon'l	4.4%	4.3%	4.5%
9 Point	Expon'l	3.9%	3.7%	4.0%
10 Point	Expon'l	3.1%	2.9%	3.3%

MEDICAL		(Average)	(Incur)	(Pd-23)
Severity				
Ann Trend				
4 Point	Linear	13.7%	14.0%	13.2%
5 Point	Linear	11.5%	11.8%	11.1%
6 Point	Linear	10.6%	10.8%	10.3%
7 Point	Linear	9.0%	9.1%	8.9%
8 Point	Linear	7.7%	7.7%	7.8%
9 Point	Linear	6.4%	6.3%	6.5%
10 Point	Linear	5.4%	5.2%	5.7%
4 Point	Expon'l	19.4%	20.8%	17.9%
5 Point	Expon'l	16.8%	18.0%	15.5%
6 Point	Expon'l	16.6%	17.6%	15.5%
7 Point	Expon'l	14.5%	15.2%	13.8%
8 Point	Expon'l	12.9%	13.3%	12.4%
9 Point	Expon'l	11.9%	12.1%	11.6%
10 Point	Expon'l	10.4%	10.4%	10.4%

INDEMNITY		(Average)	(Incur)	(Pd-23)
Loss Ratio				
Ann. Trend				
4 Point	Linear	2.6%	2.6%	2.5%
5 Point	Linear	0.6%	0.7%	0.5%
6 Point	Linear	-0.3%	-0.4%	-0.3%
7 Point	Linear	-1.1%	-1.3%	-1.0%
8 Point	Linear	-1.5%	-1.7%	-1.4%
9 Point	Linear	-2.0%	-2.1%	-1.9%
10 Point	Linear	-2.6%	-2.8%	-2.5%
4 Point	Expon'l	3.5%	3.8%	3.2%
5 Point	Expon'l	1.3%	1.6%	1.0%
6 Point	Expon'l	0.3%	0.2%	0.3%
7 Point	Expon'l	-0.6%	-0.8%	-0.5%
8 Point	Expon'l	-1.0%	-1.2%	-0.9%
9 Point	Expon'l	-1.5%	-1.7%	-1.4%
10 Point	Expon'l	-2.3%	-2.6%	-2.1%

MEDICAL		(Average)	(Incur)	(Pd-23)
Loss Ratio				
Ann. Trend				
4 Point	Linear	9.4%	10.0%	8.7%
5 Point	Linear	7.0%	7.6%	6.4%
6 Point	Linear	6.1%	6.5%	5.6%
7 Point	Linear	4.6%	4.9%	4.3%
8 Point	Linear	3.5%	3.7%	3.3%
9 Point	Linear	2.7%	2.8%	2.6%
10 Point	Linear	1.8%	1.8%	1.8%
4 Point	Expon'l	14.7%	16.2%	13.1%
5 Point	Expon'l	11.9%	13.1%	10.6%
6 Point	Expon'l	11.7%	12.8%	10.6%
7 Point	Expon'l	9.5%	10.2%	8.7%
8 Point	Expon'l	7.8%	8.2%	7.3%
9 Point	Expon'l	6.8%	7.0%	6.5%
10 Point	Expon'l	5.2%	5.2%	5.2%

DELAWARE COMPENSATION RATING BUREAU, INC.

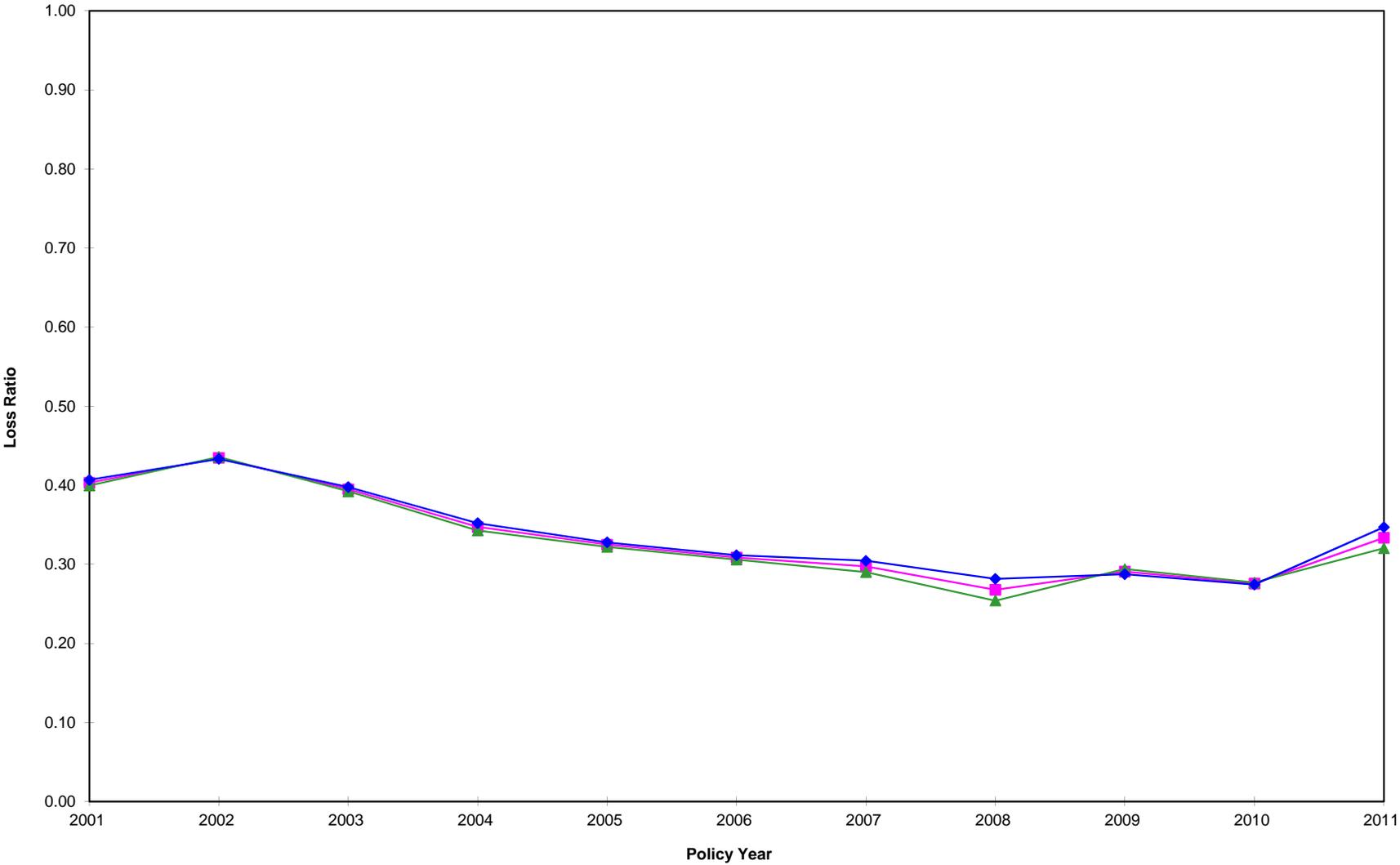
Graphs of Selected Loss Development Projections – Unlimited Losses

Pages 1 and 2 of this exhibit show graphs of loss and LAE ratios for indemnity and medical derived from the following selected loss development approaches:

- Average of Incurred and Paid to 23rd
- Incurred
- Paid to 23rd

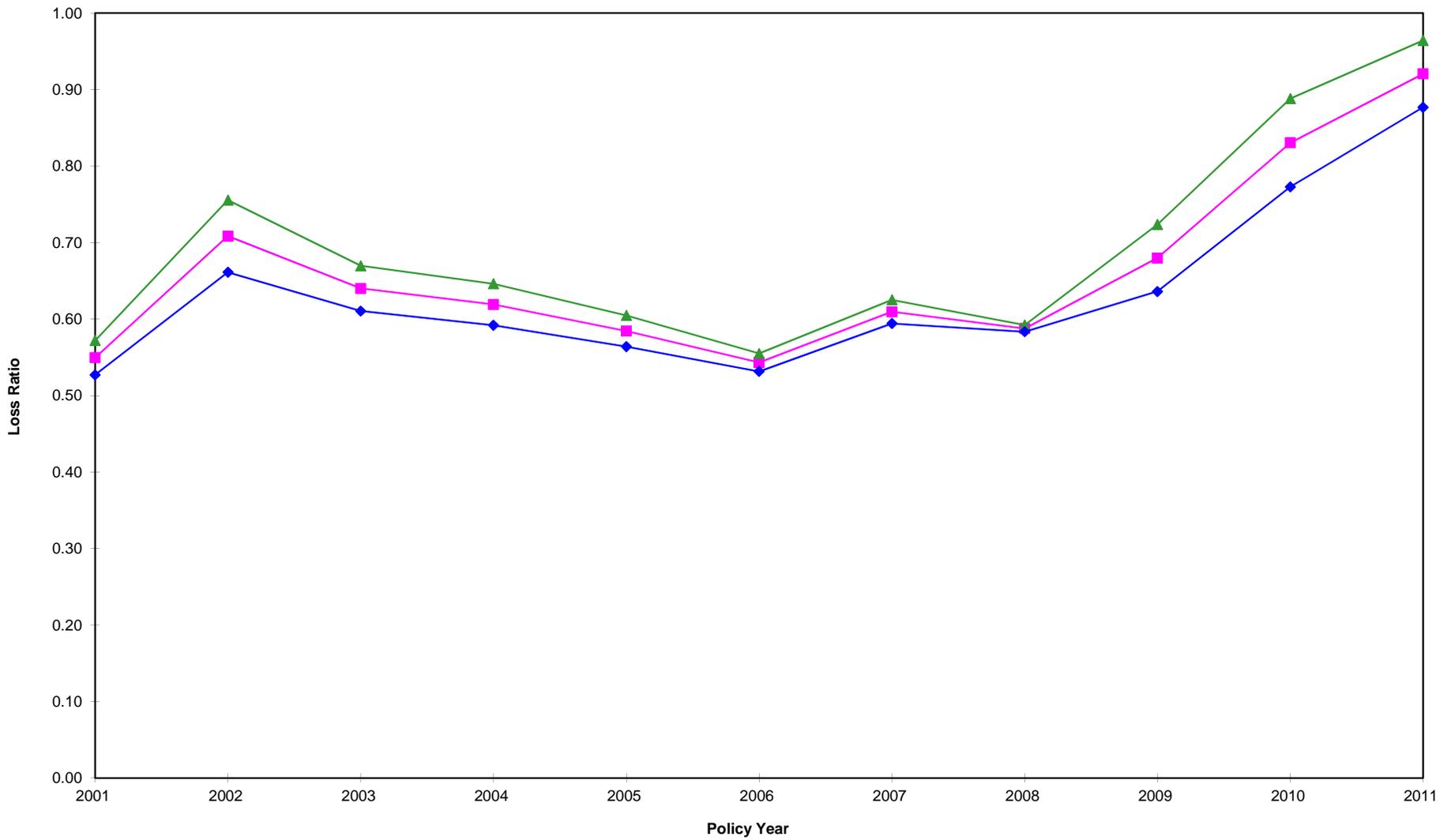
Pages 3 and 4 of this exhibit show graphs of severity ratios for indemnity and medical for the same selected loss development approaches.

DELAWARE COMPENSATION RATING BUREAU, INC.
INDEMNITY LOSS RATIOS
UNLIMITED LOSSES

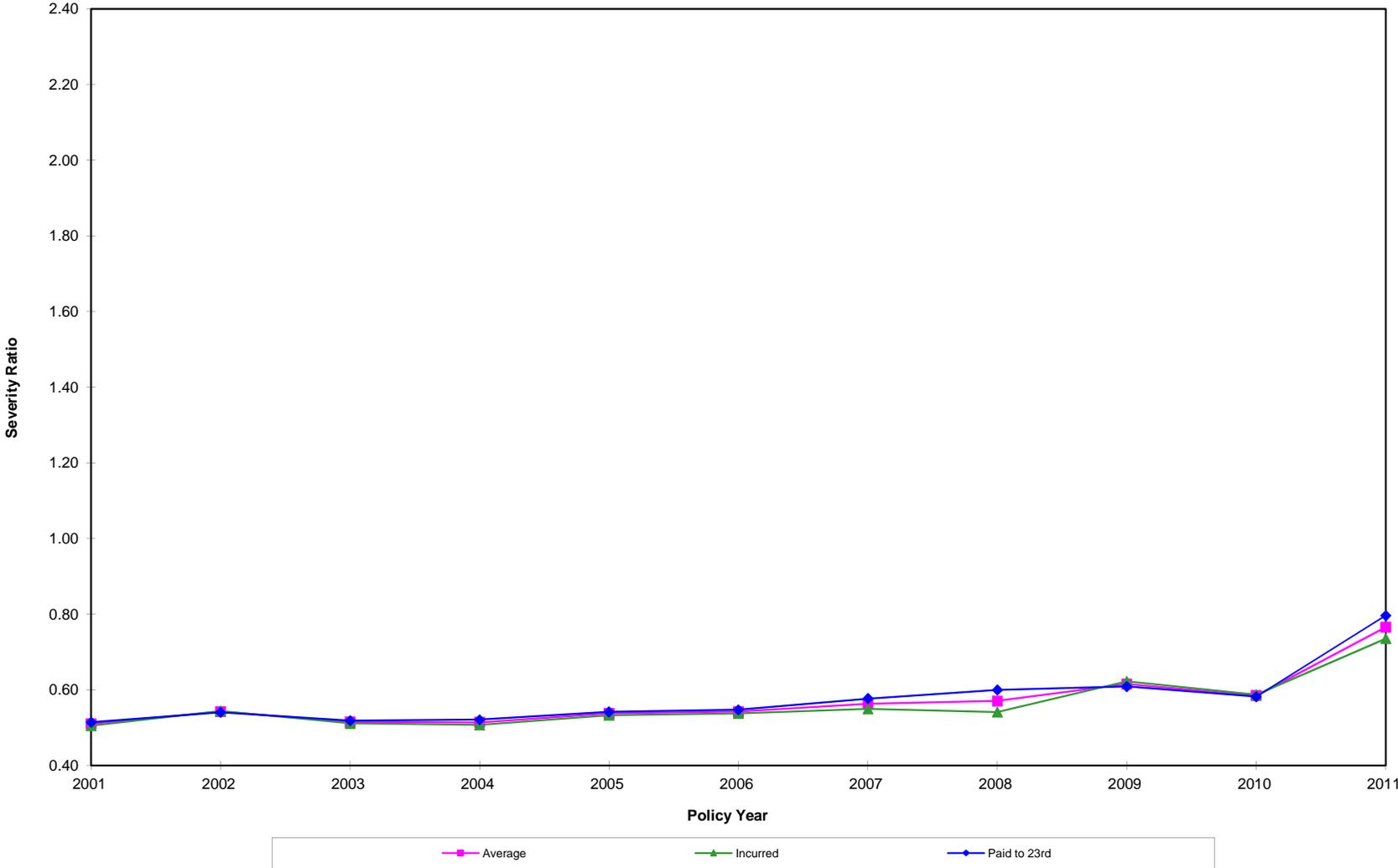


Average Incurred Paid to 23rd

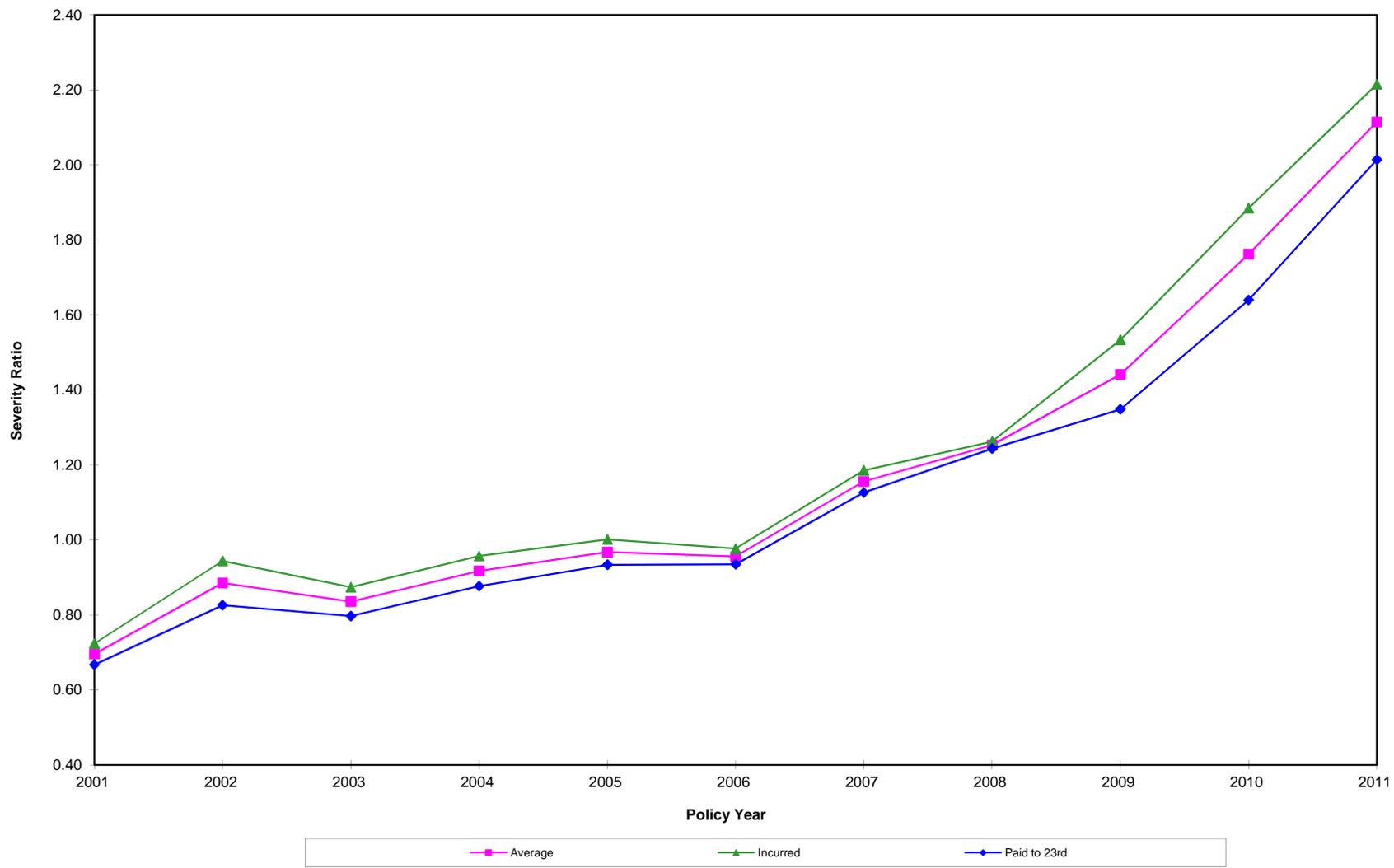
DELAWARE COMPENSATION RATING BUREAU, INC.
MEDICAL LOSS RATIOS
UNLIMITED LOSSES



DELAWARE COMPENSATION RATING BUREAU, INC.
INDEMNITY SEVERITY RATIOS
UNLIMITED LOSSES



DELAWARE COMPENSATION RATING BUREAU, INC.
MEDICAL SEVERITY RATIOS
UNLIMITED LOSSES



DELAWARE COMPENSATION RATING BUREAU, INC.

Measures of Goodness of Fit in Trend Calculations Using Severity Ratios – Limited Losses

Estimates of trended severity ratios using from 4 to 10 data points for each loss development technique are shown in Exhibit 3.

The first page of the attachment shows R^2 values for the regressions producing those trended severity ratios.

Pages 2 through 5 show fitted values for the curves used in the trend projections. Page 2 shows indemnity results using linear regression, page 3 is for indemnity-exponential, page 4 for medical-linear, and page 5 for medical-exponential.

Pages 6 through 9 show residuals resulting from the comparison of actual and fitted (actual minus fitted) values for the curves used in the trend projections. Page 6 shows indemnity results using linear regression, page 7 is for indemnity-exponential, page 8 for medical-linear, and page 9 for medical-exponential.

INDEMNITY		(Average)	(Incur)	(Pd-23)
r ²				
4 Point	Linear	0.637	0.727	0.523
5 Point	Linear	0.624	0.705	0.519
6 Point	Linear	0.647	0.695	0.572
7 Point	Linear	0.646	0.676	0.589
8 Point	Linear	0.679	0.707	0.626
9 Point	Linear	0.680	0.699	0.638
10 Point	Linear	0.602	0.592	0.586
4 Point	Expon'l	0.640	0.734	0.509
5 Point	Expon'l	0.638	0.718	0.521
6 Point	Expon'l	0.675	0.715	0.594
7 Point	Expon'l	0.681	0.700	0.623
8 Point	Expon'l	0.724	0.742	0.672
9 Point	Expon'l	0.730	0.737	0.690
10 Point	Expon'l	0.642	0.617	0.633

MEDICAL		(Average)	(Incur)	(Pd-23)
r ²				
4 Point	Linear	0.983	0.997	0.948
5 Point	Linear	0.951	0.961	0.927
6 Point	Linear	0.957	0.961	0.942
7 Point	Linear	0.921	0.918	0.916
8 Point	Linear	0.891	0.882	0.895
9 Point	Linear	0.878	0.865	0.888
10 Point	Linear	0.836	0.814	0.856
4 Point	Expon'l	0.995	0.998	0.968
5 Point	Expon'l	0.977	0.978	0.960
6 Point	Expon'l	0.986	0.986	0.977
7 Point	Expon'l	0.960	0.954	0.960
8 Point	Expon'l	0.941	0.927	0.949
9 Point	Expon'l	0.939	0.923	0.950
10 Point	Expon'l	0.899	0.872	0.923

INDEMNITY Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5511	0.5397	0.5626
	2009	0.6067	0.5944	0.6189
	2010	0.6622	0.6491	0.6751
	2011	0.7177	0.7038	0.7314
5 Point	2007	0.5362	0.5238	0.5487
	2008	0.5782	0.5656	0.5909
	2009	0.6202	0.6073	0.6330
	2010	0.6622	0.6491	0.6751
	2011	0.7042	0.6908	0.7173
6 Point	2006	0.5196	0.5113	0.5280
	2007	0.5546	0.5451	0.5643
	2008	0.5897	0.5788	0.6006
	2009	0.6248	0.6126	0.6369
	2010	0.6599	0.6464	0.6732
	2011	0.6950	0.6802	0.7095
7 Point	2005	0.5092	0.5033	0.5152
	2006	0.5386	0.5311	0.5461
	2007	0.5680	0.5589	0.5770
	2008	0.5973	0.5868	0.6078
	2009	0.6267	0.6146	0.6387
	2010	0.6561	0.6425	0.6696
	2011	0.6855	0.6703	0.7004
8 Point	2004	0.4942	0.4887	0.4998
	2005	0.5207	0.5139	0.5276
	2006	0.5472	0.5391	0.5554
	2007	0.5737	0.5642	0.5831
	2008	0.6002	0.5894	0.6109
	2009	0.6267	0.6146	0.6387
	2010	0.6532	0.6398	0.6665
	2011	0.6797	0.6650	0.6943
9 Point	2003	0.4856	0.4818	0.4896
	2004	0.5090	0.5037	0.5143
	2005	0.5323	0.5257	0.5390
	2006	0.5556	0.5476	0.5637
	2007	0.5790	0.5696	0.5883
	2008	0.6023	0.5916	0.6130
	2009	0.6257	0.6135	0.6377
	2010	0.6490	0.6355	0.6623
	2011	0.6723	0.6575	0.6870
10 Point	2002	0.4901	0.4890	0.4912
	2003	0.5090	0.5063	0.5118
	2004	0.5280	0.5237	0.5323
	2005	0.5469	0.5410	0.5528
	2006	0.5659	0.5584	0.5733
	2007	0.5848	0.5758	0.5939
	2008	0.6038	0.5931	0.6144
	2009	0.6227	0.6105	0.6349
	2010	0.6417	0.6278	0.6554
	2011	0.6606	0.6452	0.6759

INDEMNITY Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.5561	0.5429	0.5687
	2009	0.6043	0.5917	0.6164
	2010	0.6567	0.6449	0.6680
	2011	0.7137	0.7029	0.7239
5 Point	2007	0.5421	0.5285	0.5555
	2008	0.5779	0.5647	0.5907
	2009	0.6161	0.6035	0.6282
	2010	0.6567	0.6449	0.6680
	2011	0.7001	0.6892	0.7103
6 Point	2006	0.5261	0.5167	0.5354
	2007	0.5556	0.5456	0.5655
	2008	0.5869	0.5761	0.5974
	2009	0.6199	0.6083	0.6310
	2010	0.6547	0.6423	0.6665
	2011	0.6915	0.6783	0.7040
7 Point	2005	0.5161	0.5092	0.5230
	2006	0.5407	0.5327	0.5485
	2007	0.5664	0.5574	0.5752
	2008	0.5933	0.5832	0.6032
	2009	0.6216	0.6102	0.6325
	2010	0.6511	0.6384	0.6633
	2011	0.6821	0.6680	0.6956
8 Point	2004	0.5016	0.4951	0.5081
	2005	0.5235	0.5163	0.5308
	2006	0.5465	0.5383	0.5546
	2007	0.5705	0.5613	0.5794
	2008	0.5955	0.5852	0.6054
	2009	0.6216	0.6102	0.6325
	2010	0.6488	0.6362	0.6608
	2011	0.6773	0.6634	0.6904
9 Point	2003	0.4933	0.4885	0.4983
	2004	0.5126	0.5068	0.5184
	2005	0.5325	0.5258	0.5393
	2006	0.5533	0.5455	0.5610
	2007	0.5749	0.5660	0.5836
	2008	0.5973	0.5872	0.6071
	2009	0.6206	0.6092	0.6316
	2010	0.6448	0.6320	0.6571
	2011	0.6700	0.6557	0.6835
10 Point	2002	0.4972	0.4950	0.4996
	2003	0.5129	0.5095	0.5163
	2004	0.5290	0.5245	0.5335
	2005	0.5456	0.5399	0.5513
	2006	0.5628	0.5557	0.5698
	2007	0.5805	0.5720	0.5888
	2008	0.5988	0.5887	0.6085
	2009	0.6176	0.6060	0.6288
	2010	0.6370	0.6237	0.6498
	2011	0.6571	0.6420	0.6715

MEDICAL Linear FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	1.2066	1.2423	1.1708
	2009	1.4972	1.5633	1.4311
	2010	1.7878	1.8843	1.6915
	2011	2.0784	2.2053	1.9518
5 Point	2007	1.0598	1.0795	1.0400
	2008	1.3024	1.3478	1.2572
	2009	1.5451	1.6160	1.4743
	2010	1.7878	1.8843	1.6915
	2011	2.0305	2.1525	1.9086
6 Point	2006	0.8896	0.8977	0.8815
	2007	1.1125	1.1424	1.0827
	2008	1.3354	1.3871	1.2838
	2009	1.5583	1.6317	1.4850
	2010	1.7812	1.8764	1.6861
	2011	2.0041	2.1211	1.8873
7 Point	2005	0.8063	0.8146	0.7979
	2006	0.9970	1.0220	0.9720
	2007	1.1877	1.2294	1.1460
	2008	1.3784	1.4368	1.3200
	2009	1.5690	1.6442	1.4940
	2010	1.7597	1.8516	1.6680
	2011	1.9504	2.0590	1.8421
8 Point	2004	0.7412	0.7531	0.7293
	2005	0.9068	0.9313	0.8822
	2006	1.0723	1.1095	1.0352
	2007	1.2379	1.2877	1.1881
	2008	1.4035	1.4659	1.3411
	2009	1.5690	1.6442	1.4940
	2010	1.7346	1.8224	1.6470
	2011	1.9002	2.0006	1.7999
9 Point	2003	0.6737	0.6878	0.6596
	2004	0.8220	0.8461	0.7978
	2005	0.9702	1.0044	0.9361
	2006	1.1185	1.1627	1.0744
	2007	1.2668	1.3210	1.2126
	2008	1.4150	1.4792	1.3509
	2009	1.5633	1.6375	1.4891
	2010	1.7115	1.7958	1.6274
	2011	1.8598	1.9541	1.7656
10 Point	2002	0.6496	0.6727	0.6265
	2003	0.7783	0.8083	0.7482
	2004	0.9069	0.9440	0.8698
	2005	1.0356	1.0797	0.9915
	2006	1.1642	1.2154	1.1131
	2007	1.2929	1.3511	1.2348
	2008	1.4215	1.4868	1.3564
	2009	1.5502	1.6225	1.4780
	2010	1.6789	1.7581	1.5997
	2011	1.8075	1.8938	1.7213

MEDICAL Expon'l FITTED	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	1.2346	1.2690	1.1989
	2009	1.4739	1.5336	1.4129
	2010	1.7595	1.8533	1.6652
	2011	2.1005	2.2397	1.9624
5 Point	2007	1.1054	1.1291	1.0814
	2008	1.2907	1.3319	1.2488
	2009	1.5069	1.5711	1.4420
	2010	1.7595	1.8533	1.6652
	2011	2.0543	2.1862	1.9228
6 Point	2006	0.9513	0.9671	0.9356
	2007	1.1093	1.1376	1.0807
	2008	1.2935	1.3382	1.2482
	2009	1.5083	1.5741	1.4418
	2010	1.7587	1.8516	1.6653
	2011	2.0507	2.1780	1.9235
7 Point	2005	0.8830	0.9008	0.8652
	2006	1.0110	1.0376	0.9843
	2007	1.1576	1.1950	1.1197
	2008	1.3254	1.3763	1.2738
	2009	1.5175	1.5852	1.4491
	2010	1.7374	1.8258	1.6485
	2011	1.9893	2.1028	1.8754
8 Point	2004	0.8289	0.8509	0.8070
	2005	0.9355	0.9636	0.9072
	2006	1.0557	1.0913	1.0199
	2007	1.1914	1.2359	1.1466
	2008	1.3446	1.3997	1.2890
	2009	1.5175	1.5852	1.4491
	2010	1.7126	1.7953	1.6291
	2011	1.9327	2.0332	1.8314
9 Point	2003	0.7711	0.7955	0.7467
	2004	0.8627	0.8918	0.8336
	2005	0.9653	0.9999	0.9306
	2006	1.0801	1.1210	1.0390
	2007	1.2086	1.2569	1.1599
	2008	1.3523	1.4091	1.2950
	2009	1.5131	1.5799	1.4457
	2010	1.6931	1.7713	1.6141
	2011	1.8944	1.9859	1.8020
10 Point	2002	0.7513	0.7830	0.7194
	2003	0.8292	0.8643	0.7939
	2004	0.9153	0.9541	0.8762
	2005	1.0103	1.0531	0.9670
	2006	1.1151	1.1625	1.0673
	2007	1.2308	1.2832	1.1779
	2008	1.3585	1.4165	1.3000
	2009	1.4994	1.5636	1.4347
	2010	1.6550	1.7259	1.5834
	2011	1.8268	1.9052	1.7475

INDEMNITY Linear RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0197	0.0016	0.0376
	2009	0.0091	0.0284	-0.0099
	2010	-0.0773	-0.0617	-0.0930
	2011	0.0485	0.0316	0.0653
5 Point	2007	0.0271	0.0259	0.0283
	2008	-0.0074	-0.0243	0.0093
	2009	-0.0044	0.0155	-0.0240
	2010	-0.0773	-0.0617	-0.0930
	2011	0.0620	0.0446	0.0794
6 Point	2006	0.0230	0.0265	0.0195
	2007	0.0087	0.0046	0.0127
	2008	-0.0189	-0.0375	-0.0004
	2009	-0.0090	0.0102	-0.0279
	2010	-0.0750	-0.0590	-0.0911
	2011	0.0712	0.0552	0.0872
7 Point	2005	0.0285	0.0297	0.0271
	2006	0.0040	0.0067	0.0014
	2007	-0.0046	-0.0092	0.0000
	2008	-0.0265	-0.0455	-0.0076
	2009	-0.0109	0.0082	-0.0297
	2010	-0.0712	-0.0550	-0.0875
	2011	0.0807	0.0651	0.0963
8 Point	2004	0.0201	0.0186	0.0216
	2005	0.0170	0.0191	0.0147
	2006	-0.0046	-0.0013	-0.0078
	2007	-0.0104	-0.0145	-0.0061
	2008	-0.0294	-0.0481	-0.0107
	2009	-0.0109	0.0082	-0.0297
	2010	-0.0683	-0.0524	-0.0844
	2011	0.0865	0.0704	0.1024
9 Point	2003	0.0296	0.0300	0.0291
	2004	0.0053	0.0036	0.0071
	2005	0.0054	0.0073	0.0033
	2006	-0.0130	-0.0098	-0.0162
	2007	-0.0157	-0.0199	-0.0113
	2008	-0.0315	-0.0503	-0.0128
	2009	-0.0099	0.0093	-0.0287
	2010	-0.0641	-0.0481	-0.0802
	2011	0.0939	0.0779	0.1097
10 Point	2002	0.0526	0.0553	0.0498
	2003	0.0062	0.0055	0.0069
	2004	-0.0137	-0.0164	-0.0109
	2005	-0.0092	-0.0080	-0.0105
	2006	-0.0233	-0.0206	-0.0258
	2007	-0.0215	-0.0261	-0.0169
	2008	-0.0330	-0.0518	-0.0142
	2009	-0.0069	0.0123	-0.0259
	2010	-0.0568	-0.0404	-0.0733
	2011	0.1056	0.0902	0.1208

INDEMNITY Expon'l RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0147	-0.0016	0.0315
	2009	0.0115	0.0311	-0.0074
	2010	-0.0718	-0.0575	-0.0859
	2011	0.0525	0.0325	0.0728
5 Point	2007	0.0212	0.0212	0.0215
	2008	-0.0071	-0.0234	0.0095
	2009	-0.0003	0.0193	-0.0192
	2010	-0.0718	-0.0575	-0.0859
	2011	0.0661	0.0462	0.0864
6 Point	2006	0.0165	0.0211	0.0121
	2007	0.0077	0.0041	0.0115
	2008	-0.0161	-0.0348	0.0028
	2009	-0.0041	0.0145	-0.0220
	2010	-0.0698	-0.0549	-0.0844
	2011	0.0747	0.0571	0.0927
7 Point	2005	0.0216	0.0238	0.0193
	2006	0.0019	0.0051	-0.0010
	2007	-0.0031	-0.0077	0.0018
	2008	-0.0225	-0.0419	-0.0030
	2009	-0.0058	0.0126	-0.0235
	2010	-0.0662	-0.0510	-0.0812
	2011	0.0841	0.0674	0.1011
8 Point	2004	0.0127	0.0122	0.0133
	2005	0.0142	0.0167	0.0115
	2006	-0.0039	-0.0005	-0.0071
	2007	-0.0072	-0.0116	-0.0024
	2008	-0.0247	-0.0439	-0.0052
	2009	-0.0058	0.0126	-0.0235
	2010	-0.0639	-0.0488	-0.0787
	2011	0.0889	0.0720	0.1063
	9 Point	2003	0.0219	0.0233
2004		0.0017	0.0005	0.0030
2005		0.0052	0.0072	0.0030
2006		-0.0107	-0.0077	-0.0135
2007		-0.0116	-0.0163	-0.0066
2008		-0.0265	-0.0459	-0.0069
2009		-0.0048	0.0136	-0.0226
2010		-0.0599	-0.0446	-0.0750
2011		0.0962	0.0797	0.1132
10 Point	2002	0.0455	0.0493	0.0414
	2003	0.0023	0.0023	0.0024
	2004	-0.0147	-0.0172	-0.0121
	2005	-0.0079	-0.0069	-0.0090
	2006	-0.0202	-0.0179	-0.0223
	2007	-0.0172	-0.0223	-0.0118
	2008	-0.0280	-0.0474	-0.0083
	2009	-0.0018	0.0168	-0.0198
	2010	-0.0521	-0.0363	-0.0677
	2011	0.1091	0.0934	0.1252

MEDICAL Linear RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0462	0.0198	0.0726
	2009	-0.0564	-0.0299	-0.0829
	2010	-0.0258	0.0003	-0.0519
	2011	0.0360	0.0097	0.0622
5 Point	2007	0.0958	0.1055	0.0864
	2008	-0.0496	-0.0857	-0.0138
	2009	-0.1043	-0.0826	-0.1261
	2010	-0.0258	0.0003	-0.0519
	2011	0.0839	0.0625	0.1054
6 Point	2006	0.0659	0.0786	0.0533
	2007	0.0431	0.0426	0.0437
	2008	-0.0826	-0.1250	-0.0404
	2009	-0.1175	-0.0983	-0.1368
	2010	-0.0192	0.0082	-0.0465
	2011	0.1103	0.0939	0.1267
7 Point	2005	0.1611	0.1864	0.1357
	2006	-0.0415	-0.0457	-0.0372
	2007	-0.0321	-0.0444	-0.0196
	2008	-0.1256	-0.1747	-0.0766
	2009	-0.1282	-0.1108	-0.1458
	2010	0.0023	0.0330	-0.0284
	2011	0.1640	0.1561	0.1719
8 Point	2004	0.1758	0.2042	0.1475
	2005	0.0606	0.0697	0.0514
	2006	-0.1168	-0.1332	-0.1004
	2007	-0.0823	-0.1027	-0.0617
	2008	-0.1507	-0.2038	-0.0977
	2009	-0.1282	-0.1108	-0.1458
	2010	0.0274	0.0622	-0.0074
	2011	0.2142	0.2144	0.2141
9 Point	2003	0.1616	0.1861	0.1371
	2004	0.0950	0.1112	0.0790
	2005	-0.0028	-0.0034	-0.0025
	2006	-0.1630	-0.1864	-0.1396
	2007	-0.1112	-0.1360	-0.0862
	2008	-0.1622	-0.2171	-0.1075
	2009	-0.1225	-0.1041	-0.1409
	2010	0.0505	0.0888	0.0122
	2011	0.2546	0.2609	0.2484
10 Point	2002	0.2353	0.2711	0.1994
	2003	0.0570	0.0656	0.0485
	2004	0.0101	0.0133	0.0070
	2005	-0.0682	-0.0787	-0.0579
	2006	-0.2087	-0.2391	-0.1783
	2007	-0.1373	-0.1661	-0.1084
	2008	-0.1687	-0.2247	-0.1130
	2009	-0.1094	-0.0891	-0.1298
	2010	0.0831	0.1265	0.0399
	2011	0.3069	0.3212	0.2927

MEDICAL Expon'l RESIDUALS	Policy Year	Severity Ratio (Average)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
4 Point	2008	0.0182	-0.0069	0.0445
	2009	-0.0331	-0.0002	-0.0647
	2010	0.0025	0.0313	-0.0256
	2011	0.0139	-0.0247	0.0516
5 Point	2007	0.0502	0.0559	0.0450
	2008	-0.0379	-0.0698	-0.0054
	2009	-0.0661	-0.0377	-0.0938
	2010	0.0025	0.0313	-0.0256
	2011	0.0601	0.0288	0.0912
6 Point	2006	0.0042	0.0092	-0.0008
	2007	0.0463	0.0474	0.0457
	2008	-0.0407	-0.0761	-0.0048
	2009	-0.0675	-0.0407	-0.0936
	2010	0.0033	0.0330	-0.0257
	2011	0.0637	0.0370	0.0905
7 Point	2005	0.0844	0.1002	0.0684
	2006	-0.0555	-0.0613	-0.0495
	2007	-0.0020	-0.0100	0.0067
	2008	-0.0726	-0.1142	-0.0304
	2009	-0.0767	-0.0518	-0.1009
	2010	0.0246	0.0588	-0.0089
	2011	0.1251	0.1122	0.1386
8 Point	2004	0.0881	0.1064	0.0698
	2005	0.0319	0.0374	0.0264
	2006	-0.1002	-0.1150	-0.0851
	2007	-0.0358	-0.0509	-0.0202
	2008	-0.0918	-0.1376	-0.0456
	2009	-0.0767	-0.0518	-0.1009
	2010	0.0494	0.0893	0.0105
	2011	0.1817	0.1818	0.1826
9 Point	2003	0.0642	0.0784	0.0500
	2004	0.0543	0.0655	0.0432
	2005	0.0021	0.0011	0.0030
	2006	-0.1246	-0.1447	-0.1042
	2007	-0.0530	-0.0719	-0.0335
	2008	-0.0995	-0.1470	-0.0516
	2009	-0.0723	-0.0465	-0.0975
	2010	0.0689	0.1133	0.0255
	2011	0.2200	0.2291	0.2120
10 Point	2002	0.1336	0.1608	0.1065
	2003	0.0061	0.0096	0.0028
	2004	0.0017	0.0032	0.0006
	2005	-0.0429	-0.0521	-0.0334
	2006	-0.1596	-0.1862	-0.1325
	2007	-0.0752	-0.0982	-0.0515
	2008	-0.1057	-0.1544	-0.0566
	2009	-0.0586	-0.0302	-0.0865
	2010	0.1070	0.1587	0.0562
	2011	0.2876	0.3098	0.2665

DELAWARE COMPENSATION RATING BUREAU, INC.

Retrospective Test of Trend Projections for Severity Ratios – Limited Losses

Attached is a retrospective test of the predictive accuracy of various trend procedures using severity ratios, i.e., ultimate loss ratios adjusted by dividing out the frequency component. The analysis is limited to Policy Years 1999 through 2011, the years for which frequency data is available.

Results for both indemnity and medical are shown using both linear and exponential fits. All possible combinations of from four to ten data points, which permitted a test of the projected loss ratio three years hence, were used. Our current review trends 2.9167 years beyond the midpoint of the latest available completed policy year (1/1/2012 to 12/1/2014).

Current estimates of policy year ultimate loss ratios are compared with predicted values based on trending through earlier years. The results are available for each of three loss development approaches: incurred, paid-to-23rd and the average of the incurred and paid-to-23rd methods.

As an illustration, the incurred loss development approach generated an indemnity severity ratio of 0.5378 for policy year 2006 (page 6.1). Fitting the severity ratios for policy years 2000 to 2003 using a straight line and projecting that to 2006 yielded a severity ratio of 0.4659 (page 6.2) which overstates our current estimate for 2006 by 0.0720 points (page 6.3).

Indemnity
Actual Ultimate Severity Ratios

INDEMNITY	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
	1999	0.4377	0.4345	0.4408
	2000	0.5769	0.5754	0.5782
	2001	0.5101	0.5055	0.5146
	2002	0.5427	0.5443	0.5410
	2003	0.5152	0.5118	0.5187
	2004	0.5143	0.5073	0.5214
	2005	0.5377	0.5330	0.5423
	2006	0.5426	0.5378	0.5475
	2007	0.5633	0.5497	0.5770
	2008	0.5708	0.5413	0.6002
	2009	0.6158	0.6228	0.6090
	2010	0.5849	0.5874	0.5821
	2011	0.7662	0.7354	0.7967

Trend # Years = 3

**Indemnity
Linear Fit
Trended Severity Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	0.6285	0.6317	0.6253
2000-2003 (4)	2006	0.4676	0.4659	0.4697
2001-2004 (4)	2007	0.5139	0.5050	0.5231
2002-2005 (4)	2008	0.5203	0.5068	0.5338
2003-2006 (4)	2009	0.5750	0.5691	0.5808
2004-2007 (4)	2010	0.6078	0.5914	0.6245
2005-2008 (4)	2011	0.6076	0.5570	0.6582
1999-2003 (5)	2006	0.5769	0.5761	0.5780
2000-2004 (5)	2007	0.4718	0.4639	0.4800
2001-2005 (5)	2008	0.5374	0.5294	0.5455
2002-2006 (5)	2009	0.5417	0.5309	0.5525
2003-2007 (5)	2010	0.5969	0.5811	0.6127
2004-2008 (5)	2011	0.6150	0.5762	0.6538
1999-2004 (6)	2007	0.5524	0.5464	0.5585
2000-2005 (6)	2008	0.4997	0.4920	0.5075
2001-2006 (6)	2009	0.5501	0.5426	0.5578
2002-2007 (6)	2010	0.5687	0.5512	0.5865
2003-2008 (6)	2011	0.6082	0.5741	0.6422
1999-2005 (7)	2008	0.5578	0.5515	0.5642
2000-2006 (7)	2009	0.5179	0.5104	0.5256
2001-2007 (7)	2010	0.5713	0.5572	0.5855
2002-2008 (7)	2011	0.5857	0.5530	0.6184
1999-2006 (8)	2009	0.5627	0.5562	0.5693
2000-2007 (8)	2010	0.5418	0.5287	0.5552
2001-2008 (8)	2011	0.5861	0.5583	0.6139
1999-2007 (9)	2010	0.5765	0.5648	0.5883
2000-2008 (9)	2011	0.5599	0.5345	0.5854
1999-2008 (10)	2011	0.5879	0.5652	0.6108

Indemnity
Linear Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	-0.0908	-0.0987	-0.0830
2000-2003 (4)	2006	0.0750	0.0720	0.0778
2001-2004 (4)	2007	0.0494	0.0447	0.0539
2002-2005 (4)	2008	0.0505	0.0345	0.0664
2003-2006 (4)	2009	0.0408	0.0537	0.0282
2004-2007 (4)	2010	-0.0229	-0.0040	-0.0424
2005-2008 (4)	2011	0.1586	0.1784	0.1385
1999-2003 (5)	2006	-0.0343	-0.0383	-0.0305
2000-2004 (5)	2007	0.0915	0.0858	0.0970
2001-2005 (5)	2008	0.0334	0.0119	0.0547
2002-2006 (5)	2009	0.0742	0.0919	0.0565
2003-2007 (5)	2010	-0.0120	0.0063	-0.0306
2004-2008 (5)	2011	0.1512	0.1592	0.1429
1999-2004 (6)	2007	0.0109	0.0033	0.0185
2000-2005 (6)	2008	0.0711	0.0493	0.0927
2001-2006 (6)	2009	0.0657	0.0802	0.0512
2002-2007 (6)	2010	0.0162	0.0362	-0.0044
2003-2008 (6)	2011	0.1580	0.1613	0.1545
1999-2005 (7)	2008	0.0130	-0.0102	0.0360
2000-2006 (7)	2009	0.0979	0.1124	0.0834
2001-2007 (7)	2010	0.0136	0.0302	-0.0034
2002-2008 (7)	2011	0.1805	0.1824	0.1783
1999-2006 (8)	2009	0.0531	0.0666	0.0397
2000-2007 (8)	2010	0.0431	0.0587	0.0269
2001-2008 (8)	2011	0.1801	0.1771	0.1828
1999-2007 (9)	2010	0.0084	0.0226	-0.0062
2000-2008 (9)	2011	0.2063	0.2009	0.2113
1999-2008 (10)	2011	0.1783	0.1702	0.1859

**Indemnity
Exponential Fit
Trended Severity Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	0.6503	0.6549	0.6457
2000-2003 (4)	2006	0.4727	0.4709	0.4748
2001-2004 (4)	2007	0.5140	0.5053	0.5232
2002-2005 (4)	2008	0.5204	0.5072	0.5337
2003-2006 (4)	2009	0.5769	0.5710	0.5828
2004-2007 (4)	2010	0.6122	0.5950	0.6295
2005-2008 (4)	2011	0.6101	0.5573	0.6649
1999-2003 (5)	2006	0.5872	0.5866	0.5881
2000-2004 (5)	2007	0.4760	0.4686	0.4837
2001-2005 (5)	2008	0.5375	0.5295	0.5457
2002-2006 (5)	2009	0.5417	0.5310	0.5526
2003-2007 (5)	2010	0.6000	0.5835	0.6167
2004-2008 (5)	2011	0.6195	0.5782	0.6614
1999-2004 (6)	2007	0.5590	0.5528	0.5654
2000-2005 (6)	2008	0.5015	0.4941	0.5091
2001-2006 (6)	2009	0.5506	0.5430	0.5583
2002-2007 (6)	2010	0.5692	0.5514	0.5874
2003-2008 (6)	2011	0.6121	0.5759	0.6485
1999-2005 (7)	2008	0.5637	0.5572	0.5703
2000-2006 (7)	2009	0.5189	0.5116	0.5264
2001-2007 (7)	2010	0.5722	0.5579	0.5867
2002-2008 (7)	2011	0.5869	0.5534	0.6209
1999-2006 (8)	2009	0.5680	0.5614	0.5749
2000-2007 (8)	2010	0.5421	0.5293	0.5552
2001-2008 (8)	2011	0.5877	0.5591	0.6164
1999-2007 (9)	2010	0.5819	0.5699	0.5940
2000-2008 (9)	2011	0.5601	0.5351	0.5854
1999-2008 (10)	2011	0.5934	0.5698	0.6172

Indemnity
Exponential Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	-0.1126	-0.1219	-0.1034
2000-2003 (4)	2006	0.0699	0.0669	0.0727
2001-2004 (4)	2007	0.0493	0.0444	0.0538
2002-2005 (4)	2008	0.0504	0.0341	0.0665
2003-2006 (4)	2009	0.0389	0.0518	0.0262
2004-2007 (4)	2010	-0.0273	-0.0076	-0.0474
2005-2008 (4)	2011	0.1561	0.1781	0.1318
1999-2003 (5)	2006	-0.0446	-0.0488	-0.0406
2000-2004 (5)	2007	0.0873	0.0811	0.0933
2001-2005 (5)	2008	0.0333	0.0118	0.0545
2002-2006 (5)	2009	0.0741	0.0918	0.0564
2003-2007 (5)	2010	-0.0151	0.0039	-0.0346
2004-2008 (5)	2011	0.1467	0.1572	0.1353
1999-2004 (6)	2007	0.0043	-0.0031	0.0116
2000-2005 (6)	2008	0.0693	0.0472	0.0911
2001-2006 (6)	2009	0.0652	0.0798	0.0507
2002-2007 (6)	2010	0.0157	0.0360	-0.0053
2003-2008 (6)	2011	0.1541	0.1595	0.1482
1999-2005 (7)	2008	0.0071	-0.0159	0.0299
2000-2006 (7)	2009	0.0969	0.1112	0.0826
2001-2007 (7)	2010	0.0127	0.0295	-0.0046
2002-2008 (7)	2011	0.1793	0.1820	0.1758
1999-2006 (8)	2009	0.0478	0.0614	0.0341
2000-2007 (8)	2010	0.0428	0.0581	0.0269
2001-2008 (8)	2011	0.1785	0.1763	0.1803
1999-2007 (9)	2010	0.0030	0.0175	-0.0119
2000-2008 (9)	2011	0.2061	0.2003	0.2113
1999-2008 (10)	2011	0.1728	0.1656	0.1795

Medical
Actual Ultimate Severity Ratios

MEDICAL	Policy Year	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
	1999	0.6015	0.6033	0.5997
	2000	0.8167	0.8565	0.7770
	2001	0.6954	0.7238	0.6671
	2002	0.8849	0.9438	0.8259
	2003	0.8353	0.8739	0.7967
	2004	0.9170	0.9573	0.8768
	2005	0.9674	1.0010	0.9336
	2006	0.9555	0.9763	0.9348
	2007	1.1556	1.1850	1.1264
	2008	1.2528	1.2621	1.2434
	2009	1.4408	1.5334	1.3482
	2010	1.7620	1.8846	1.6396
	2011	2.1144	2.2150	2.0140

**Medical
Linear Fit
Trended Severity Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	1.0776	1.1818	0.9733
2000-2003 (4)	2006	0.9185	0.9720	0.8647
2001-2004 (4)	2007	1.1100	1.1585	1.0616
2002-2005 (4)	2008	1.0493	1.0588	1.0397
2003-2006 (4)	2009	1.1038	1.1100	1.0975
2004-2007 (4)	2010	1.3156	1.3262	1.3054
2005-2008 (4)	2011	1.5582	1.5525	1.5640
1999-2003 (5)	2006	1.0347	1.1145	0.9547
2000-2004 (5)	2007	1.0001	1.0469	0.9533
2001-2005 (5)	2008	1.1481	1.1839	1.1120
2002-2006 (5)	2009	1.0487	1.0465	1.0509
2003-2007 (5)	2010	1.3057	1.3193	1.2924
2004-2008 (5)	2011	1.4796	1.4731	1.4860
1999-2004 (6)	2007	1.0782	1.1474	1.0092
2000-2005 (6)	2008	1.0679	1.1053	1.0302
2001-2006 (6)	2009	1.1320	1.1511	1.1128
2002-2007 (6)	2010	1.2299	1.2342	1.2258
2003-2008 (6)	2011	1.4526	1.4511	1.4541
1999-2005 (7)	2008	1.1251	1.1824	1.0676
2000-2006 (7)	2009	1.0801	1.1034	1.0568
2001-2007 (7)	2010	1.2703	1.2892	1.2515
2002-2008 (7)	2011	1.3775	1.3705	1.3846
1999-2006 (8)	2009	1.1319	1.1737	1.0900
2000-2007 (8)	2010	1.2132	1.2351	1.1913
2001-2008 (8)	2011	1.3965	1.4025	1.3905
1999-2007 (9)	2010	1.2443	1.2820	1.2067
2000-2008 (9)	2011	1.3388	1.3486	1.3289
1999-2008 (10)	2011	1.3566	1.3813	1.3318

Medical**Linear Fit****Differences: (Actual - Trended)**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	-0.1102	-0.1808	-0.0397
2000-2003 (4)	2006	0.0370	0.0043	0.0701
2001-2004 (4)	2007	0.0456	0.0265	0.0648
2002-2005 (4)	2008	0.2035	0.2034	0.2037
2003-2006 (4)	2009	0.3371	0.4234	0.2507
2004-2007 (4)	2010	0.4464	0.5584	0.3342
2005-2008 (4)	2011	0.5562	0.6625	0.4500
1999-2003 (5)	2006	-0.0792	-0.1382	-0.0199
2000-2004 (5)	2007	0.1555	0.1381	0.1731
2001-2005 (5)	2008	0.1048	0.0782	0.1314
2002-2006 (5)	2009	0.3921	0.4869	0.2973
2003-2007 (5)	2010	0.4563	0.5653	0.3472
2004-2008 (5)	2011	0.6348	0.7419	0.5280
1999-2004 (6)	2007	0.0774	0.0376	0.1172
2000-2005 (6)	2008	0.1849	0.1568	0.2132
2001-2006 (6)	2009	0.3088	0.3823	0.2354
2002-2007 (6)	2010	0.5321	0.6504	0.4138
2003-2008 (6)	2011	0.6618	0.7639	0.5599
1999-2005 (7)	2008	0.1277	0.0797	0.1758
2000-2006 (7)	2009	0.3607	0.4300	0.2914
2001-2007 (7)	2010	0.4917	0.5954	0.3881
2002-2008 (7)	2011	0.7369	0.8445	0.6294
1999-2006 (8)	2009	0.3089	0.3597	0.2582
2000-2007 (8)	2010	0.5488	0.6495	0.4483
2001-2008 (8)	2011	0.7179	0.8125	0.6235
1999-2007 (9)	2010	0.5177	0.6026	0.4329
2000-2008 (9)	2011	0.7756	0.8664	0.6851
1999-2008 (10)	2011	0.7578	0.8337	0.6822

**Medical
Exponential Fit
Trended Severity Ratios**

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	1.1615	1.3074	1.0238
2000-2003 (4)	2006	0.9248	0.9791	0.8702
2001-2004 (4)	2007	1.1729	1.2250	1.1209
2002-2005 (4)	2008	1.0585	1.0636	1.0554
2003-2006 (4)	2009	1.1267	1.1267	1.1279
2004-2007 (4)	2010	1.3518	1.3534	1.3520
2005-2008 (4)	2011	1.6610	1.6404	1.6836
1999-2003 (5)	2006	1.0977	1.2018	0.9972
2000-2004 (5)	2007	1.0167	1.0646	0.9687
2001-2005 (5)	2008	1.2103	1.2456	1.1750
2002-2006 (5)	2009	1.0583	1.0512	1.0681
2003-2007 (5)	2010	1.3566	1.3607	1.3541
2004-2008 (5)	2011	1.5556	1.5341	1.5794
1999-2004 (6)	2007	1.1457	1.2345	1.0591
2000-2005 (6)	2008	1.0939	1.1312	1.0564
2001-2006 (6)	2009	1.1828	1.1973	1.1689
2002-2007 (6)	2010	1.2557	1.2500	1.2643
2003-2008 (6)	2011	1.5368	1.5204	1.5554
1999-2005 (7)	2008	1.1980	1.2706	1.1264
2000-2006 (7)	2009	1.1078	1.1284	1.0874
2001-2007 (7)	2010	1.3402	1.3520	1.3297
2002-2008 (7)	2011	1.4297	1.4078	1.4554
1999-2006 (8)	2009	1.2011	1.2519	1.1506
2000-2007 (8)	2010	1.2558	1.2730	1.2393
2001-2008 (8)	2011	1.4916	1.4857	1.4994
1999-2007 (9)	2010	1.3306	1.3757	1.2859
2000-2008 (9)	2011	1.4032	1.4049	1.4026
1999-2008 (10)	2011	1.4653	1.4939	1.4368

Medical
Exponential Fit
Differences: (Actual - Trended)

Years Used (# Yrs)	3 Yr Trend To	Severity Ratio (Avg Pd & Inc)	Severity Ratio (Incur)	Severity Ratio (Pd-23)
1999-2002 (4)	2005	-0.1941	-0.3064	-0.0902
2000-2003 (4)	2006	0.0307	-0.0028	0.0646
2001-2004 (4)	2007	-0.0173	-0.0400	0.0055
2002-2005 (4)	2008	0.1943	0.1985	0.1880
2003-2006 (4)	2009	0.3141	0.4067	0.2203
2004-2007 (4)	2010	0.4102	0.5312	0.2876
2005-2008 (4)	2011	0.4534	0.5746	0.3304
1999-2003 (5)	2006	-0.1422	-0.2255	-0.0624
2000-2004 (5)	2007	0.1389	0.1204	0.1577
2001-2005 (5)	2008	0.0425	0.0165	0.0684
2002-2006 (5)	2009	0.3825	0.4822	0.2801
2003-2007 (5)	2010	0.4054	0.5239	0.2855
2004-2008 (5)	2011	0.5588	0.6809	0.4346
1999-2004 (6)	2007	0.0099	-0.0495	0.0673
2000-2005 (6)	2008	0.1589	0.1309	0.1870
2001-2006 (6)	2009	0.2580	0.3361	0.1793
2002-2007 (6)	2010	0.5063	0.6346	0.3753
2003-2008 (6)	2011	0.5776	0.6946	0.4586
1999-2005 (7)	2008	0.0548	-0.0085	0.1170
2000-2006 (7)	2009	0.3330	0.4050	0.2608
2001-2007 (7)	2010	0.4218	0.5326	0.3099
2002-2008 (7)	2011	0.6847	0.8072	0.5586
1999-2006 (8)	2009	0.2397	0.2815	0.1976
2000-2007 (8)	2010	0.5062	0.6116	0.4003
2001-2008 (8)	2011	0.6228	0.7293	0.5146
1999-2007 (9)	2010	0.4314	0.5089	0.3537
2000-2008 (9)	2011	0.7112	0.8101	0.6114
1999-2008 (10)	2011	0.6491	0.7211	0.5772

MANUAL REVISIONS

Revision shown with new wording underlined

**SECTION 1
UNDERWRITING RULES**

IX-SPECIAL CONDITIONS OR OPERATIONS AFFECTING COVERAGE AND PREMIUM

G. DELAWARE CONSTRUCTION CLASSIFICATION PREMIUM ADJUSTMENT PROGRAM

1. Program Description

The Delaware ConstructionAs set forth below.

**Normal
Anniversary
Rating Dates**

**Reporting
Period for
Qualifying Wages**

January 1, 2006 – May 31, 2006
June 1, 2006 – May 31, 2007
June 1, 2007 – May 31, 2008
June 1, 2008 – May 31, 2009
June 1, 2009 – May 31, 2010
June 1, 2010 – May 31, 2011
June 1, 2011 – May 31, 2012
June 1, 2012 – May 31, 2013
June 1, 2013 – May 31, 2014
June 1, 2014 – May 31, 2015

Third Calendar Quarter of 2004
Third Calendar Quarter of 2005
Third Calendar Quarter of 2006
Third Calendar Quarter of 2007
Third Calendar Quarter of 2008
Third Calendar Quarter of 2009
Third Calendar Quarter of 2010
Third Calendar Quarter of 2011
Third Calendar Quarter of 2012
Third Calendar Quarter of 2013

If the insuredpremium adjustment credit.

Delaware Compensation Rating Bureau, Inc.



United Plaza Building • Suite 1500
30 South 17th Street
Philadelphia, PA 19103-4007
(302) 654-1435 (215) 568-2371
FAX (215) 564-4328
www.dcrb.com

TO: Delaware Classification and Rating Committee

FROM: David T. Rawson – Technical Director, Classification and Field Operations

DATE: July 9, 2013

RE: Corporate Officer Weekly Minimum and Maximum Payrolls to be Audited in Delaware and Weekly Minimum and Maximum Payrolls For Sole Proprietors Or Partners

The DCRB proposes a revision to the corporate officer weekly minimum and maximum payrolls to be audited for premium purposes in Delaware, which are also used as a sole proprietor's or a partner's auditable payroll when the proprietor's or partner's payroll cannot be determined. The corporate officer weekly minimum and maximum auditable payrolls are a function of the Statewide Average Weekly Wage (SAWW) rounded to the nearest \$50.

The revision to the weekly minimum payroll to be audited is based upon Pennsylvania's modification to the National Council on Compensation, Inc. (NCCI) initiative being submitted across the country (NCCI Filing B-1420). That initiative proposes to change the minimum corporate officer payroll from the current level of 50 percent of the SAWW to 100 percent of SAWW. Pennsylvania adopted that proposal but accomplishes that transition over a period of five years. DCRB proposes that Delaware move to 60 percent of SAWW for December 1, 2013, and then move the value to 70 percent, 80 percent, 90 percent and finally 100 percent of current SAWW over the course of DCRB's next four annual comprehensive rating values revisions. DCRB proposes no change to the calculation of the maximum weekly payroll to be audited. DCRB continues to utilize the formula for the maximum weekly payroll value as reviewed and adopted by the Classification and Rating Committee in 1982. The DCRB recommends that the proposed revision to the weekly maximum auditable corporate officer payroll become effective concurrent with the implementation of the DCRB's 2013 comprehensive residual market rate and voluntary market loss cost revision.

Below find the proposed revisions to the weekly minimum and maximum corporate officer payrolls for Section 1, Rule IX, Paragraph A. 5., "Premium Determination."

Memorandum of July 9, 2013

RE: Corporate Officer Weekly Minimum and Maximum Payrolls to be Audited in Delaware and
Weekly Minimum and Maximum Payrolls For Sole Proprietors Or Partners

Page 2

CHANGE

**RULE IX - SPECIAL CONDITIONS OR OPERATIONS AFFECTING COVERAGE
AND PREMIUM**

A. EXECUTIVE OFFICERS

5. Premium Determination

Premium for executive officers, other than elected officers of Delaware or its political subdivisions, shall be based on their total payroll, subject to the following:

- a. No change
- b. The minimum individual payroll for an executive officer is \$~~500~~600 per week.
- c. The maximum individual payroll for an executive officer is \$~~2,400~~2,500 per week.
- d. No change
- e. No change

c: Timothy Wisecarver
Michael Doyle
Kathy Grady



State of Delaware

Personal & Commercial Filing Fee Form

Department Use Only

Tracking #: _____

Company Name on Check Delaware Compensation Rating Bureau, Inc. Group Name N/A
 Check/EFT Amount \$ 100.00 Total # of Forms (Please itemize forms below) —
 Check # or EFT Transaction # 7219 Company Filing Number 1305
 Date of Check or EFT Transaction 10/8/2013 SERFF Tracking Number (If Applicable) N/A
 Date Check Mailed 10/9/2013 Type of Filing Personal Commercial
 Effective Date of Filing December 1, 2013

Check Appropriate Block(s) Rates Forms Rating Plans Rules

Filing Fees are: \$50 per Form, per Rate, per Company, per Line of Insurance. Rules are \$50 per Filing per Company.

NAIC #	Company Name	P or C**	Form Number	# Lines of Business	Description	Fee Total
—	Delaware Compensation Rating Bureau, Inc.	C	N/A	1	Annual Workers Compensation Residual Market Rate + Voluntary Market Loss Cost Filing	\$100.00

** P = Personal Lines ** C = Commercial Lines

Grand Total \$100.00

Print Form

Reset Form

Mail to:
 Delaware Insurance Department
 Rates and Forms
 841 Silver Lake Blvd.
 Dover, DE 19904

You may attach additional filing fee forms as needed

**STATE OF DELAWARE - DEPARTMENT OF INSURANCE
PERSONAL & COMMERCIAL FILING STATE SPECIFICS**

Company NAIC #: N/A

Company Reference #: 1305

1. Does this filing result in any restriction of coverage? Yes No

2. If yes, where is such restriction explained in the filing? _____

3. Where is any broadening of coverage explained? N/A

4. State the estimated effect of #1 as percent of premiums (attach separate sheet if more space is needed). N/A

5. State the classes or types of risk which will be affected by filed changes in rules, forms or rating plans if such changes are substantially greater than the effect stated in #4.

N/A

6. Statewide Percent Change

Earned Exposures	Earned Premiums	Percent Change
		+38.52% Residual Market
		+41.75% Voluntary Market

7. Indicate the classes and/or territories for which the filed rates would produce increases 15% or more above the average effect stated under #6 above.

See classes in bold and boxed on Schedule II attached.

8. Show dates and the statewide average rate level changes that resulted from rate revisions effective during the 60-month period prior to the date of this filing, for the categories to which this filing applies.

Statement of Compliance

Pursuant to the requirements of 18 Del. C., Section 2528, and subject to the penalties found in 18 Del. C., Section 106, I certify that the information stated above and in the attachments consisting of _____ pages is correct and complete to my best knowledge and belief and fully conforms to all applicable laws, regulations, and requirements of the State of Delaware.

October 9, 2013
Date

Timothy L. Wisecarver
Print Name

Timothy L. Wisecarver
Signature

President
Title (Must be a Company Officer)

Property & Casualty Transmittal Document

Reset Form

1. Reserved for Insurance Dept. Use Only

2. Insurance Department Use only

a. Date the filing is received:

b. Analyst:

c. Disposition:

d. Date of disposition of the filing:

e. Effective date of filing:

New Business	
Renewal Business	

f. State Filing #:

g. SERFF Filing #:

h. Subject Codes

3. Group Name	Delaware Compensation Rating Bureau, Inc.				Group NAIC #	N/A
4. Company Name(s)	Domicile	NAIC #	FEIN #	State #		
Delaware Compensation Rating Bureau, Inc.	Delaware	N/A				

5. Company Tracking Number 1305

Contact Info of Filer(s) or Corporate Officer(s) [include toll-free number]

6. Name and address	Title	Telephone #s	FAX #	e-mail
Timothy L. Wisecarver DCRB, Inc. United Plaza Bldg - Suite 1500 36 S. 17th St. Philadelphia PA 19103	President	(215) 320-4413	(215) 320-4557	twisecarver@derb.com
7. Signature of authorized filer				
8. Please print name of authorized filer		Timothy L. Wisecarver		

Filing information (see General Instructions for descriptions of these fields)

9. Type of Insurance (TOI)	Please select from the drop down list. 16.0 Workers Compensation		
10. Sub-Type of Insurance (Sub-TOI)	16.0004 Standard Workers Compensation		
11. State Specific Product code(s)(if applicable)[See State Specific Requirements]	N/A		
12. Company Program Title (Marketing title)	N/A		
13. Filing Type	<input checked="" type="checkbox"/> Rate/Loss Cost <input type="checkbox"/> Rules <input type="checkbox"/> Rates/Rules <input type="checkbox"/> Forms <input type="checkbox"/> Combination Rates/Rules/Forms <input type="checkbox"/> Withdrawal <input type="checkbox"/> Other (give description)		
14. Effective Date(s) Requested	New: December 1, 2013	Renewal:	December 1, 2013
15. Reference Filing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
16. Reference Organization (if applicable)	N/A		
17. Reference Organization # & Title	N/A		
18. Company's Date of Filing	10/9/2013		
19. Status of filing in domicile	<input type="checkbox"/> Not Filed <input type="checkbox"/> Pending <input type="checkbox"/> Authorized <input type="checkbox"/> Disapproved		

Property & Casualty Transmittal Document—

20. This filing transmittal is part of Company Tracking # 1305

21. Filing Description [This area can be used in lieu of a cover letter or filing memorandum and is free-form text]

*Annual Residual Market + Voluntary Market Loss Cost filing
for Workers Compensation Insurance, filed by the Authorized Advisory Organization (DCRB)*

[View Complete Filing Description](#)

22. Filing Fees (Filer must provide check # and fee amount if applicable)
[If a state requires you to show how you calculated your filing fees, place that calculation below]

Check #: 7219
Amount: \$100.00

[Empty box for filing fee calculation details]

Refer to each state's checklist for additional state specific requirements or instructions on calculating fees.

***Refer to the each state's checklist for additional state specific requirements (i.e. # of additional copies required, other state specific forms, etc.)

RATE/RULE FILING SCHEDULE

(This form must be provided ONLY when making a filing that includes rate-related items such as Rate; Rule; Rate & Rule; Reference; Loss Cost; Loss Cost & Rule or Rate, etc.)

(Do not refer to the body of the filing for the component/exhibit listing, unless allowed by state.)

1.	This filing transmittal is part of Company Tracking #	1305
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2.	This filing corresponds to form filing number (Company tracking number of form filing, if applicable)	N/A
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Rate Increase
 Rate Decrease
 Rate Neutral (0%)

3.	Filing Method (Prior Approval, File & Use, Flex Band, etc.)
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4a.	Rate Change by Company (As Proposed)
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Company Name	Overall % Indicated Change (when applicable)	Overall % Rate Impact	Written premium change for this program	# of policyholders affected for this program	Written premium for this program	Maximum % Change (where required)	Minimum % Change (where required)
DCRB*	38.52%	40.45%	R.M. **	2,047		70.90%	20.18%
	41.75%	43.60%	V.M. **	22,228		74.47%	22.88%

4b.	Rate Change by Company (As Accepted) For State Use Only
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Company Name	Overall % Indicated Change (when applicable)	Overall % Rate Impact	Written premium change for this program	# of policyholders affected for this program	Written premium for this program	Maximum % Change	Minimum % Change

5.	Overall Rate Information (Complete for Multiple Company Filings only)
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		COMPANY USE	STATE USE
5a	Overall percentage rate indication (when applicable)	38.52% Residual Market 41.75% Voluntary Market	
5b	Overall percentage rate impact for this filing	40.45% R.M., 43.60% V.M.	
5c	Effect of Rate Filing – Written premium change for this program		
5d	Effect of Rate Filing – Number of policyholders affected	24,275	

6.	Overall percentage of last rate revision	26.06% R.M., 21.66% V.M.
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7.	Effective Date of last rate revision	December 1, 2012
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8.	Filing Method of Last filing (Prior Approval, File & Use, Flex Band, etc.)	Prior Approval
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9.	Rule # or Page # Submitted for Review	Replacement or withdrawn?	Previous state filing number, if required by state
01		<input type="checkbox"/> New <input type="checkbox"/> Replacement <input type="checkbox"/> Withdrawn	
02		<input type="checkbox"/> New <input type="checkbox"/> Replacement <input type="checkbox"/> Withdrawn	
03		<input type="checkbox"/> New <input type="checkbox"/> Replacement <input type="checkbox"/> Withdrawn	

* Delaware Compensation Rating Bureau, Inc.
 ** R.M. denotes Residual Market, V.M. is Voluntary Market
 *** Classifications 9770 + 9771 were not updated

History of Changes in DCRB Overall Residual Market Rate and Voluntary Market Loss Cost Levels

Effective Date	<u>Average Collectible Change</u>		<u>Average Manual Change</u>	
	Residual Market Rates	Voluntary Market Loss Cost	Residual Market Rates	Voluntary Market Loss Cost
December 1, 2013	38.52%	41.75%	40.45%	43.60%
December 1, 2012	26.06%	21.66%	25.07%	20.17%
* December 1, 2011	18.26%	12.61%	6.71%	1.63%
* December 1, 2010	-4.06%	-2.51%	-5.51%	-3.92%
* December 1, 2009	-9.17%	-8.40%	-12.14%	-11.20%
* December 1, 2008	-15.16%	-16.46%	-17.29%	-17.79%
October 1, 2008	-11.57%	-11.57%	-11.57%	-11.57%

* These rating values include reductions due to the June 24, 2009 Chancery Court decision

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
5	36.21	41.50%	25.59	26.68%	20.20	9.54%			18.44	-3.51%	19.11	-12.30%			21.79	-16.06%	25.96
6	8.20	39.69%	5.87	24.89%	4.70	6.33%			4.42	-7.72%	4.79	-16.84%			5.76	-21.74%	7.36
7	10.78	39.10%	7.75	25.20%	6.19	8.03%			5.73	-5.45%	6.06	-14.65%			7.10	-18.67%	8.73
8	5.56	54.02%	3.61	32.23%	2.73	14.23%			2.39	-2.05%	2.44	-12.23%			2.78	-17.26%	3.36
9	54.16	39.16%	38.92	24.78%	31.19	8.30%			28.80	-4.32%	30.10	-12.65%			34.46	-16.44%	41.24
11	7.38	41.38%	5.22	26.09%	4.14	9.23%			3.79	-3.81%	3.94	-12.05%			4.48	-15.63%	5.31
12	8.61	41.38%	6.09	25.83%	4.84	6.61%			4.54	-9.02%	4.99	-16.56%			5.98	-18.64%	7.35
13	9.47	39.06%	6.81	24.73%	5.46	10.75%			4.93	0.61%	4.90	-5.77%			5.20	-15.86%	6.18
15	34.13	37.51%	24.82	23.48%	20.10	6.24%			18.92	-6.61%	20.26	-15.16%			23.88	-19.16%	29.54
16	6.54	35.97%	4.81	23.02%	3.91	7.12%			3.65	-4.70%	3.83	-12.76%			4.39	-16.70%	5.27
34	8.29	33.49%	6.21	18.06%	5.26	4.16%			5.05	-8.35%	5.51	-12.54%			6.30	-16.22%	7.52
36	8.60	37.38%	6.26	22.75%	5.10	6.47%			4.79	-5.71%	5.08	-13.90%			5.90	-17.94%	7.19
55	9.11	37.20%	6.64	22.28%	5.43	8.38%			5.01	-8.58%	5.48	-15.56%			6.49	-16.37%	7.76
59	9.87	41.81%	6.96	25.63%	5.54	13.52%			4.88	-2.20%	4.99	-9.11%			5.49	-15.28%	6.48
83	10.39	37.98%	7.53	23.44%	6.10	6.46%			5.73	-6.07%	6.10	-14.45%			7.13	-18.14%	8.71
101	7.99	49.91%	5.33	30.64%	4.08	-0.73%			4.11	-8.26%	4.48	-11.46%			5.06	-15.53%	5.99
104	8.35	45.98%	5.72	30.00%	4.40	6.80%			4.12	-0.72%	4.15	-4.82%			4.36	-10.47%	4.87
105	8.03	41.62%	5.67	22.73%	4.62	-2.74%			4.75	-8.48%	5.19	-8.95%			5.70	-13.90%	6.62
106	12.64	53.96%	8.21	33.93%	6.13	3.55%			5.92	-6.48%	6.33	-11.34%			7.14	-17.17%	8.62
107	5.98	48.76%	4.02	28.03%	3.14	-1.26%			3.18	-10.42%	3.55	-13.83%			4.12	-18.42%	5.05
108	9.19	47.51%	6.23	29.52%	4.81	1.69%			4.73	-6.71%	5.07	-10.11%			5.64	-15.32%	6.66
109	10.27	44.24%	7.12	26.02%	5.65	-1.91%			5.76	-8.72%	6.31	-11.13%			7.10	-14.66%	8.32
110	7.56	45.11%	5.21	27.38%	4.09	-0.73%			4.12	-8.04%	4.48	-10.22%			4.99	-14.26%	5.82
111	7.95	45.87%	5.45	23.02%	4.43	-4.32%			4.63	-10.96%	5.20	-12.61%			5.95	-15.48%	7.04
112	22.80	53.74%	14.83	34.57%	11.02	1.01%			10.91	-6.67%	11.69	-6.63%			12.52	-10.51%	13.99
113	5.59	43.33%	3.90	25.40%	3.11	-1.89%			3.17	-11.45%	3.58	-16.36%			4.28	-22.74%	5.54
114	17.25	44.23%	11.96	26.56%	9.45	-1.25%			9.57	-8.94%	10.51	-12.12%			11.96	-16.36%	14.3
115	4.43	46.69%	3.02	27.97%	2.36	0.43%			2.35	-5.62%	2.49	-8.79%			2.73	-13.06%	3.14
119	10.37	40.71%	7.37	24.07%	5.94	-2.78%			6.11	-9.88%	6.78	-12.85%			7.78	-17.06%	9.38
130	12.54	48.05%	8.47	29.31%	6.55	2.02%			6.42	-5.03%	6.76	-7.65%			7.32	-12.54%	8.37
132	3.73	42.91%	2.61	24.88%	2.09	-4.13%			2.18	-12.45%	2.49	-13.84%			2.89	-18.36%	3.54
134	8.16	49.72%	5.45	31.01%	4.16	6.12%			3.92	0.26%	3.91	2.09%			3.83	4.93%	3.65
135	6.52	47.18%	4.43	28.41%	3.45	0.29%			3.44	-7.53%	3.72	-9.93%			4.13	-14.14%	4.81
136	6.06	47.45%	4.11	28.84%	3.19	3.24%			3.09	-4.33%	3.23	-8.76%			3.54	-13.66%	4.1
139	9.92	47.40%	6.73	28.93%	5.22	1.36%			5.15	-7.87%	5.59	-12.66%			6.40	-18.78%	7.88
141	11.08	49.53%	7.41	29.77%	5.71	1.06%			5.65	-6.77%	6.06	-10.22%			6.75	-14.01%	7.85
142	4.80	46.34%	3.28	28.63%	2.55	0.79%			2.53	-8.99%	2.78	-13.66%			3.22	-19.10%	3.98

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
161	5.09	42.58%	3.57	25.26%	2.85	-2.06%			2.91	-9.35%	3.21	-12.77%			3.68	-16.74%	4.42
163	9.14	51.07%	6.05	34.44%	4.50	6.89%			4.21	-0.47%	4.23	-5.16%			4.46	-12.55%	5.1
165	10.97	50.27%	7.30	31.53%	5.55	2.02%			5.44	-6.85%	5.84	-10.29%			6.51	-14.45%	7.61
166	6.87	47.42%	4.66	28.73%	3.62	2.26%			3.54	-4.58%	3.71	-7.48%			4.01	-12.64%	4.59
175	2.44	44.38%	1.69	28.03%	1.32	2.33%			1.29	-3.73%	1.34	-5.63%			1.42	-11.25%	1.6
176	0.77	48.08%	0.52	33.33%	0.39	0.00%			0.39	-7.14%	0.42	-10.64%			0.47	-18.97%	0.58
185	8.35	45.98%	5.72	30.00%	4.40	6.80%			4.12	-0.72%	4.15	-4.82%			4.36	-10.47%	4.87
187	5.98	48.76%	4.02	28.03%	3.14	-1.26%			3.18	-10.42%	3.55	-13.83%			4.12	-18.42%	5.05
191	5.09	42.58%	3.57	25.26%	2.85	-2.06%			2.91	-9.35%	3.21	-12.77%			3.68	-16.74%	4.42
201	9.55	48.29%	6.44	29.84%	4.96	3.33%			4.80	-4.38%	5.02	-8.39%			5.48	-13.70%	6.35
204	5.88	45.91%	4.03	26.73%	3.18	0.00%			3.18	-8.09%	3.46	-11.51%			3.91	-16.45%	4.68
205	6.76	48.25%	4.56	28.09%	3.56	-0.56%			3.58	-8.44%	3.91	-10.73%			4.38	-14.29%	5.11
221	5.93	41.87%	4.18	22.94%	3.40	-10.29%			3.79	-21.37%	4.82	-8.71%			5.28	-13.58%	6.11
222	8.87	42.15%	6.24	26.06%	4.95	-1.20%			5.01	-8.58%	5.48	-10.75%			6.14	-15.08%	7.23
225	7.21	41.93%	5.08	23.00%	4.13	-0.96%			4.17	-8.55%	4.56	-10.76%			5.11	-15.40%	6.04
227	6.14	37.36%	4.47	21.47%	3.68	-3.66%			3.82	-11.57%	4.32	-12.37%			4.93	-17.97%	6.01
255	5.75	44.11%	3.99	23.91%	3.22	-3.88%			3.35	-10.90%	3.76	-12.96%			4.32	-17.40%	5.23
257	6.20	42.53%	4.35	24.64%	3.49	-5.93%			3.71	-13.92%	4.31	-17.12%			5.20	-20.61%	6.55
259	5.25	44.23%	3.64	26.83%	2.87	-1.37%			2.91	-11.01%	3.27	-14.62%			3.83	-18.16%	4.68
261	7.58	38.57%	5.47	23.48%	4.43	-6.74%			4.75	-15.93%	5.65	-19.97%			7.06	-15.95%	8.4
263	6.24	38.36%	4.51	22.89%	3.67	-3.17%			3.79	-9.11%	4.17	-11.46%			4.71	-15.74%	5.59
265	6.79	43.25%	4.74	26.74%	3.74	-0.27%			3.75	-8.31%	4.09	-11.47%			4.62	-15.85%	5.49
275	5.93	41.87%	4.18	22.94%	3.40	-10.29%			3.79	-21.37%	4.82	-8.71%			5.28	-13.58%	6.11
276	8.87	42.15%	6.24	26.06%	4.95	-1.20%			5.01	-8.58%	5.48	-10.75%			6.14	-15.08%	7.23
281	5.34	46.70%	3.64	30.47%	2.79	-0.36%			2.80	-9.39%	3.09	-12.46%			3.53	-15.75%	4.19
282	12.75	55.87%	8.18	33.88%	6.11	3.56%			5.90	-4.84%	6.20	-9.49%			6.85	-14.16%	7.98
285	6.13	48.43%	4.13	27.86%	3.23	1.25%			3.19	-7.27%	3.44	-10.42%			3.84	-15.04%	4.52
287	6.09	47.82%	4.12	31.63%	3.13	10.21%			2.84	-14.20%	3.31	-37.43%			5.29	-11.54%	5.98
297	5.34	46.70%	3.64	30.47%	2.79	-0.36%			2.80	-9.39%	3.09	-12.46%			3.53	-15.75%	4.19
301	12.98	46.01%	8.89	27.55%	6.97	-0.57%			7.01	-8.60%	7.67	-12.14%			8.73	-16.86%	10.5
305	16.07	48.38%	10.83	28.93%	8.40	1.45%			8.28	-6.55%	8.86	-9.68%			9.81	-15.21%	11.57
306	9.35	48.65%	6.29	29.42%	4.86	1.04%			4.81	-7.68%	5.21	-11.24%			5.87	-15.05%	6.91
309	7.13	45.81%	4.89	27.01%	3.85	-0.52%			3.87	-8.51%	4.23	-10.95%			4.75	-15.48%	5.62
311	9.73	48.10%	6.57	29.59%	5.07	4.11%			4.87	-2.21%	4.98	-7.78%			5.40	-12.05%	6.14
319	10.11	40.81%	7.18	20.27%	5.97	-10.09%			6.64	-4.32%	6.94	-7.22%			7.48	-11.37%	8.44
323	7.01	57.88%	4.44	34.14%	3.31	3.76%			3.19	-6.18%	3.40	-10.05%			3.78	-14.86%	4.44
327	8.11	48.26%	5.47	30.24%	4.20	1.69%			4.13	-6.77%	4.43	-9.22%			4.88	-13.48%	5.64

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
402	11.65	44.72%	8.05	26.77%	6.35	-1.09%			6.42	-8.55%	7.02	-11.92%			7.97	-15.57%	9.44
403	6.52	42.98%	4.56	27.02%	3.59	1.41%			3.54	-6.60%	3.79	-9.11%			4.17	-15.07%	4.91
404	9.20	38.76%	6.63	23.69%	5.36	-0.74%			5.40	-7.38%	5.83	-9.19%			6.42	-13.59%	7.43
406	11.74	50.90%	7.78	32.09%	5.89	2.97%			5.72	-6.69%	6.13	-10.51%			6.85	-16.26%	8.18
407	8.64	44.97%	5.96	27.62%	4.67	-1.27%			4.73	-7.98%	5.14	-10.45%			5.74	-14.33%	6.7
411	21.15	47.80%	14.31	28.57%	11.13	1.27%			10.99	-6.63%	11.77	-8.90%			12.92	-13.29%	14.9
413	15.22	49.07%	10.21	28.75%	7.93	0.38%			7.90	-8.03%	8.59	-11.17%			9.67	-16.35%	11.56
415	7.66	45.63%	5.26	27.36%	4.13	-1.90%			4.21	-9.66%	4.66	-13.54%			5.39	-17.96%	6.57
416	9.68	24.10%	7.80	13.04%	6.90	-8.12%			7.51	-14.46%	8.78	-16.06%			10.46	-19.23%	12.95
421	13.70	45.13%	9.44	27.91%	7.38	0.96%			7.31	-7.47%	7.90	-11.24%			8.90	-15.88%	10.58
425	18.05	47.23%	12.26	28.51%	9.54	0.63%			9.48	-7.06%	10.20	-9.57%			11.28	-13.89%	13.1
427	9.04	48.68%	6.08	29.64%	4.69	0.21%			4.68	-8.06%	5.09	-10.54%			5.69	-14.56%	6.66
429	10.94	46.85%	7.45	28.89%	5.78	-0.86%			5.83	-9.19%	6.42	-11.81%			7.28	-15.05%	8.57
431	13.91	45.35%	9.57	27.09%	7.53	-0.13%			7.54	-8.16%	8.21	-11.34%			9.26	-15.66%	10.98
433	7.64	42.80%	5.35	26.18%	4.24	-1.85%			4.32	-8.86%	4.74	-11.57%			5.36	-16.12%	6.39
435	10.73	46.79%	7.31	28.70%	5.68	0.53%			5.65	-7.83%	6.13	-11.29%			6.91	-15.94%	8.22
441	3.34	47.79%	2.26	28.41%	1.76	1.15%			1.74	-5.43%	1.84	-10.24%			2.05	-17.34%	2.48
442	9.08	33.73%	6.79	22.12%	5.56	25.23%			4.44	17.77%	3.77	15.64%			3.26	-4.40%	3.41
443	9.08	33.73%	6.79	22.12%	5.56	25.23%			4.44	17.77%	3.77	15.64%			3.26	-4.40%	3.41
445	9.08	33.73%	6.79	12.42%	6.04	-17.49%			7.32	-6.51%	7.83	-9.79%			8.68	-14.14%	10.11
446	4.22	44.52%	2.92	27.51%	2.29	1.33%			2.26	-4.24%	2.36	-8.17%			2.57	-13.18%	2.96
447	11.41	49.35%	7.64	30.15%	5.87	2.26%			5.74	-5.75%	6.09	-10.04%			6.77	-15.27%	7.99
449	6.27	39.96%	4.48	23.76%	3.62	-3.47%			3.75	-10.50%	4.19	-12.34%			4.78	-16.14%	5.7
451	8.62	45.36%	5.93	27.80%	4.64	-0.43%			4.66	-8.27%	5.08	-11.81%			5.76	-17.12%	6.95
454	13.48	45.89%	9.24	28.16%	7.21	0.84%			7.15	-6.29%	7.63	-9.49%			8.43	-14.85%	9.9
456	8.67	51.57%	5.72	30.30%	4.39	1.39%			4.33	-6.68%	4.64	-9.38%			5.12	-15.09%	6.03
457	9.84	35.54%	7.26	18.63%	6.12	-12.20%			6.97	-22.64%	9.01	-9.63%			9.97	-15.00%	11.73
458	5.29	43.36%	3.69	27.68%	2.89	1.05%			2.86	-6.84%	3.07	-9.97%			3.41	-15.38%	4.03
459	3.03	44.98%	2.09	29.01%	1.62	-0.61%			1.63	-8.43%	1.78	-12.75%			2.04	-16.73%	2.45
461	8.18	46.86%	5.57	27.75%	4.36	-0.23%			4.37	-7.81%	4.74	-9.71%			5.25	-14.08%	6.11
463	5.67	53.66%	3.69	31.79%	2.80	4.09%			2.69	-4.27%	2.81	-8.17%			3.06	-13.80%	3.55
464	7.18	45.93%	4.92	27.13%	3.87	-0.51%			3.89	-8.69%	4.26	-10.88%			4.78	-15.40%	5.65
465	7.78	52.55%	5.10	33.51%	3.82	4.37%			3.66	-5.18%	3.86	-9.81%			4.28	-16.73%	5.14
467	8.82	53.13%	5.76	32.72%	4.34	3.58%			4.19	-5.84%	4.45	-9.00%			4.89	-13.60%	5.66
471	2.60	41.30%	1.84	24.32%	1.48	-6.92%			1.59	-14.52%	1.86	-18.78%			2.29	-21.58%	2.92
472	3.49	28.31%	2.72	7.51%	2.53	1.20%			2.50	-4.21%	2.61	-6.45%			2.79	-12.81%	3.2
473	4.85	45.21%	3.34	29.46%	2.58	1.18%			2.55	-6.59%	2.73	-7.77%			2.96	-12.68%	3.39

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
474	2.29	70.90%	1.34	47.25%	0.91	9.64%			0.83	-6.74%	0.89	-15.24%			1.05	-21.64%	1.34
475	6.77	45.91%	4.64	27.82%	3.63	-0.82%			3.66	-9.63%	4.05	-12.34%			4.62	-16.15%	5.51
476	3.05	48.78%	2.05	28.93%	1.59	-0.63%			1.60	-8.57%	1.75	-12.50%			2.00	-17.01%	2.41
477	5.41	43.50%	3.77	26.51%	2.98	-1.00%			3.01	-8.23%	3.28	-11.83%			3.72	-16.40%	4.45
483	3.10	51.22%	2.05	32.26%	1.55	2.65%			1.51	-5.03%	1.59	-8.09%			1.73	-13.93%	2.01
485	3.11	48.10%	2.10	26.51%	1.66	-4.05%			1.73	-13.50%	2.00	-15.25%			2.36	-17.77%	2.87
486	4.47	45.13%	3.08	28.87%	2.39	1.27%			2.36	-7.09%	2.54	-13.01%			2.92	-18.66%	3.59
487	2.52	41.57%	1.78	27.14%	1.40	-2.10%			1.43	-13.33%	1.65	-14.06%			1.92	-18.64%	2.36
488	1.83	40.77%	1.30	21.50%	1.07	-3.60%			1.11	1.83%	1.09	-12.10%			1.24	-14.48%	1.45
489	4.13	48.03%	2.79	30.99%	2.13	5.97%			2.01	-0.99%	2.03	-3.79%			2.11	-7.86%	2.29
491	6.52	42.98%	4.56	27.02%	3.59	1.41%			3.54	-6.60%	3.79	-9.11%			4.17	-15.07%	4.91
495	8.62	45.36%	5.93	27.80%	4.64	-0.43%			4.66	-8.27%	5.08	-11.81%			5.76	-17.12%	6.95
497	3.49	28.31%	2.72	7.51%	2.53	1.20%			2.50	-4.21%	2.61	-6.45%			2.79	-12.81%	3.2
499	6.77	45.91%	4.64	27.82%	3.63	-0.82%			3.66	-9.63%	4.05	-12.34%			4.62	-16.15%	5.51
501	6.72	46.72%	4.58	27.22%	3.60	-1.37%			3.65	-8.06%	3.97	-10.99%			4.46	-15.69%	5.29
502	8.17	46.68%	5.57	28.05%	4.35	0.46%			4.33	-7.28%	4.67	-10.54%			5.22	-14.98%	6.14
506	6.76	59.06%	4.25	36.66%	3.11	6.14%			2.93	1.38%	2.89	-3.99%			3.01	-14.25%	3.51
507	6.25	39.20%	4.49	22.68%	3.66	-4.69%			3.84	-11.93%	4.36	-13.66%			5.05	-17.21%	6.1
509	14.10	43.29%	9.84	22.85%	8.01	11.10%			7.21	-7.21%	7.77	-10.69%			8.70	-15.20%	10.26
511	13.60	43.01%	9.51	25.46%	7.58	-4.17%			7.91	-14.49%	9.25	-10.45%			10.33	-14.91%	12.14
512	12.19	44.60%	8.43	27.34%	6.62	2.48%			6.46	-3.44%	6.69	-6.17%			7.13	-10.54%	7.97
513	7.76	49.52%	5.19	30.40%	3.98	1.53%			3.92	-7.55%	4.24	-11.48%			4.79	-16.55%	5.74
535	7.00	44.93%	4.83	28.80%	3.75	1.63%			3.69	-5.63%	3.91	-9.07%			4.30	-14.34%	5.02
536	11.82	47.57%	8.01	28.16%	6.25	0.16%			6.24	-7.69%	6.76	-10.82%			7.58	-15.50%	8.97
544	14.60	46.88%	9.94	28.42%	7.74	0.00%			7.74	-7.42%	8.36	-10.87%			9.38	-14.18%	10.93
551	3.66	45.82%	2.51	29.38%	1.94	2.11%			1.90	-8.65%	2.08	-11.49%			2.35	-16.96%	2.83
553	8.82	44.59%	6.10	27.08%	4.80	0.21%			4.79	-7.71%	5.19	-10.36%			5.79	-14.48%	6.77
555	2.10	45.83%	1.44	32.11%	1.09	0.93%			1.08	-4.42%	1.13	-3.42%			1.17	-10.00%	1.3
563	3.47	41.63%	2.45	22.50%	2.00	-2.44%			2.05	-12.02%	2.33	-13.06%			2.68	-17.79%	3.26
571	6.13	48.43%	4.13	25.91%	3.28	-1.20%			3.32	-9.04%	3.65	-9.43%			4.03	-14.07%	4.69
573	8.72	47.05%	5.93	28.35%	4.62	2.44%			4.51	-5.85%	4.79	-8.76%			5.25	-13.93%	6.1
581	3.82	36.43%	2.80	19.15%	2.35	-7.84%			2.55	-13.85%	2.96	-16.62%			3.55	-19.86%	4.43
587	3.47	41.63%	2.45	22.50%	2.00	-2.44%			2.05	-12.02%	2.33	-13.06%			2.68	-17.79%	3.26
601	21.02	39.95%	15.02	24.65%	12.05	14.11%			10.56	-4.52%	11.06	-10.95%			12.42	-18.56%	15.25
602	13.09	36.92%	9.56	22.25%	7.82	12.68%			6.94	-7.22%	7.48	-11.79%			8.48	-18.23%	10.37
603	22.10	39.43%	15.85	21.74%	13.02	12.24%			11.60	-6.98%	12.47	-11.56%			14.10	-17.01%	16.99
605	15.86	39.12%	11.40	24.45%	9.16	12.81%			8.12	-5.14%	8.56	-13.45%			9.89	-18.26%	12.1

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
607	16.48	35.75%	12.14	21.40%	10.00	9.53%			9.13	-7.03%	9.82	-13.25%			11.32	-17.91%	13.79
608	12.27	39.43%	8.80	24.65%	7.06	15.36%			6.12	-3.32%	6.33	-10.97%			7.11	-15.26%	8.39
609	10.74	39.48%	7.70	23.00%	6.26	13.00%			5.54	-5.62%	5.87	-12.78%			6.73	-18.33%	8.24
611	20.74	37.99%	15.03	22.59%	12.26	10.75%			11.07	-5.71%	11.74	-13.23%			13.53	-18.40%	16.58
615	24.21	35.25%	17.90	21.69%	14.71	10.85%			13.27	-6.42%	14.18	-14.16%			16.52	-18.98%	20.39
617	13.78	39.76%	9.86	23.10%	8.01	12.66%			7.11	-6.57%	7.61	-11.31%			8.58	-17.58%	10.41
625	13.08	38.41%	9.45	24.02%	7.62	13.56%			6.71	-4.28%	7.01	-11.71%			7.94	-17.12%	9.58
643	24.38	41.09%	17.28	26.32%	13.68	12.96%			12.11	-4.87%	12.73	-11.60%			14.40	-18.69%	17.71
645	14.05	38.97%	10.11	26.53%	7.99	10.82%			7.21	-0.96%	7.28	-8.77%			7.98	-18.90%	9.84
646	11.58	40.53%	8.24	24.28%	6.63	15.71%			5.73	-1.88%	5.84	-8.61%			6.39	-13.41%	7.38
647	15.99	40.14%	11.41	25.11%	9.12	13.57%			8.03	-4.40%	8.40	-12.13%			9.56	-17.52%	11.59
648	10.61	42.99%	7.42	27.27%	5.83	14.09%			5.11	-4.13%	5.33	-11.46%			6.02	-18.98%	7.43
649	7.28	28.85%	5.65	11.00%	5.09	15.42%			4.41	0.46%	4.39	-8.35%			4.79	-15.37%	5.66
651	13.79	38.87%	9.93	25.38%	7.92	12.34%			7.05	-4.60%	7.39	-10.64%			8.27	-18.44%	10.14
652	17.39	39.57%	12.46	22.76%	10.15	10.93%			9.15	-7.11%	9.85	-12.37%			11.24	-16.24%	13.42
653	16.66	44.49%	11.53	22.14%	9.44	14.01%			8.28	-4.17%	8.64	-11.57%			9.77	-13.46%	11.29
654	13.94	38.43%	10.07	20.17%	8.38	14.01%			7.35	-5.04%	7.74	-8.40%			8.45	-16.91%	10.17
655	32.25	38.59%	23.27	18.91%	19.57	13.12%			17.30	-3.41%	17.91	-10.81%			20.08	-15.17%	23.67
656	16.28	39.50%	11.67	24.02%	9.41	13.10%			8.32	-5.24%	8.78	-13.50%			10.15	-18.60%	12.47
657	18.65	36.13%	13.70	22.21%	11.21	11.10%			10.09	-6.49%	10.79	-14.64%			12.64	-19.75%	15.75
658	18.73	42.33%	13.16	25.33%	10.50	18.91%			8.83	1.03%	8.74	-4.06%			9.11	-16.11%	10.86
659	38.25	43.20%	26.71	26.53%	21.11	17.74%			17.93	1.53%	17.66	-11.08%			19.86	-15.92%	23.62
660	5.32	36.41%	3.90	22.26%	3.19	13.52%			2.81	-2.43%	2.88	-8.28%			3.14	-16.71%	3.77
661	6.03	33.11%	4.53	27.25%	3.56	11.95%			3.18	-6.19%	3.39	-15.25%			4.00	-23.08%	5.2
662	9.35	43.63%	6.51	28.40%	5.07	22.76%			4.13	14.09%	3.62	-9.05%			3.98	-14.59%	4.66
663	8.83	33.79%	6.60	21.55%	5.43	14.08%			4.76	-5.18%	5.02	-12.39%			5.73	-17.67%	6.96
664	9.56	41.63%	6.75	31.32%	5.14	14.48%			4.49	-3.02%	4.63	-11.64%			5.24	-16.03%	6.24
665	18.58	38.76%	13.39	26.08%	10.62	11.44%			9.53	-4.80%	10.01	-10.78%			11.22	-16.33%	13.41
666	13.65	40.00%	9.75	23.89%	7.87	14.56%			6.87	-3.51%	7.12	-11.44%			8.04	-15.90%	9.56
667	4.12	37.79%	2.99	22.54%	2.44	12.44%			2.17	-5.65%	2.30	-12.88%			2.64	-17.50%	3.2
668	11.37	42.13%	8.00	26.58%	6.32	12.86%			5.60	-5.41%	5.92	-12.43%			6.76	-17.76%	8.22
669	15.11	38.62%	10.90	23.58%	8.82	11.65%			7.90	-5.73%	8.38	-12.34%			9.56	-17.52%	11.59
670	10.97	42.84%	7.68	28.21%	5.99	14.10%			5.25	-2.05%	5.36	-10.52%			5.99	-16.57%	7.18
673	11.27	39.31%	8.09	24.65%	6.49	12.48%			5.77	-3.83%	6.00	-11.63%			6.79	-17.09%	8.19
674	10.49	37.66%	7.62	23.50%	6.17	11.98%			5.51	-4.84%	5.79	-12.80%			6.64	-18.02%	8.1
675	8.68	40.23%	6.19	24.05%	4.99	14.19%			4.37	-2.46%	4.48	-10.93%			5.03	-16.58%	6.03
676	10.35	30.68%	7.92	16.13%	6.82	11.26%			6.13	-5.69%	6.50	-10.71%			7.28	-15.74%	8.64

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
677	8.37	35.66%	6.17	20.98%	5.10	10.87%			4.60	-7.07%	4.95	-13.01%			5.69	-18.71%	7
679	17.07	38.00%	12.37	22.72%	10.08	8.86%			9.26	-8.59%	10.13	-15.86%			12.04	-20.74%	15.19
681	10.97	42.84%	7.68	28.21%	5.99	14.10%			5.25	-2.05%	5.36	-10.52%			5.99	-16.57%	7.18
682	34.24	59.48%	21.47	31.40%	16.34	9.81%			14.88	-6.88%	15.98	-14.36%			18.66	-19.50%	23.18
691	10.74	39.48%	7.70	23.00%	6.26	13.00%			5.54	-5.62%	5.87	-12.78%			6.73	-18.33%	8.24
693	13.79	38.87%	9.93	25.38%	7.92	12.34%			7.05	-4.60%	7.39	-10.64%			8.27	-18.44%	10.14
695	6.03	33.11%	4.53	27.25%	3.56	11.95%			3.18	-6.19%	3.39	-15.25%			4.00	-23.08%	5.2
709	4.14	37.09%	3.02	22.76%	2.46	9.82%			2.24	-6.67%	2.40	-13.67%			2.78	-18.95%	3.43
716	5.81	36.38%	4.26	22.06%	3.49	9.06%			3.20	-7.25%	3.45	-14.60%			4.04	-19.20%	5
718	6.18	37.33%	4.50	22.62%	3.67	9.88%			3.34	-6.70%	3.58	-13.73%			4.15	-18.95%	5.12
721	23.18	46.43%	15.83	27.97%	12.37	0.16%			12.35	-7.84%	13.40	-10.67%			15.00	-14.68%	17.58
744	2.48	27.84%	1.94	14.79%	1.69	-8.65%			1.85	-11.90%	2.10	-11.76%			2.38	-14.39%	2.78
751	5.86	49.11%	3.93	31.00%	3.00	6.76%			2.81	1.81%	2.76	0.73%			2.74	-2.49%	2.81
752	2.46	51.85%	1.62	36.13%	1.19	6.25%			1.12	-3.45%	1.16	-7.94%			1.26	-12.50%	1.44
753	8.75	46.57%	5.97	27.56%	4.68	-0.21%			4.69	-7.86%	5.09	-11.01%			5.72	-15.76%	6.79
755	4.72	49.37%	3.16	29.51%	2.44	0.41%			2.43	-11.31%	2.74	-14.64%			3.21	-18.94%	3.96
757	3.99	59.60%	2.50	36.61%	1.83	13.66%			1.61	-4.73%	1.69	-11.05%			1.90	-14.41%	2.22
759	8.35	52.37%	5.48	30.17%	4.21	0.24%			4.20	-8.70%	4.60	-11.88%			5.22	-12.71%	5.98
771	1.51	37.27%	1.10	15.79%	0.95	-7.77%			1.03	-11.21%	1.16	-16.55%			1.39	-22.78%	1.8
801	14.31	43.24%	9.99	26.62%	7.89	9.28%			7.22	-4.87%	7.59	-12.36%			8.66	-14.68%	10.15
802	15.58		none		none				none		none				none		none
803	38.20	40.18%	27.25	25.63%	21.69	9.43%			19.82	-2.84%	20.40	-11.23%			22.98	-14.60%	26.91
804	6.32	44.95%	4.36	25.29%	3.48	9.09%			3.19	-5.06%	3.36	-12.04%			3.82	-14.35%	4.46
805	11.47	44.10%	7.96	27.97%	6.22	12.27%			5.54	-0.89%	5.59	-11.13%			6.29	-15.91%	7.48
806	19.18	43.99%	13.32	31.10%	10.16	19.95%			8.47	-4.94%	8.91	-13.24%			10.27	-15.68%	12.18
807	12.34	45.18%	8.50	28.59%	6.61	10.54%			5.98	-3.39%	6.19	-13.55%			7.16	-18.36%	8.77
808	16.48	35.41%	12.17	21.94%	9.98	8.01%			9.24	-4.64%	9.69	-11.99%			11.01	-14.45%	12.87
809	8.58	41.12%	6.08	24.85%	4.87	6.56%			4.57	-5.19%	4.82	-13.31%			5.56	-16.64%	6.67
811	15.48	39.08%	11.13	22.17%	9.11	7.30%			8.49	-5.14%	8.95	-12.08%			10.18	-14.81%	11.95
812	13.59	44.27%	9.42	28.86%	7.31	10.42%			6.62	-4.06%	6.90	-13.32%			7.96	-17.08%	9.6
813	9.83	40.83%	6.98	25.31%	5.57	10.74%			5.03	-2.52%	5.16	-11.79%			5.85	-15.95%	6.96
814	8.42	38.26%	6.09	22.29%	4.98	8.03%			4.61	-5.14%	4.86	-12.43%			5.55	-15.14%	6.54
815	5.68	39.22%	4.08	22.52%	3.33	8.12%			3.08	-4.35%	3.22	-15.71%	3.82	-24.95%	5.09	-14.88%	5.98
816	4.83	45.92%	3.31	22.59%	2.70	10.20%			2.45	-2.39%	2.51	-12.54%			2.87	-14.58%	3.36
817	14.11	38.47%	10.19	25.18%	8.14	11.05%	7.33	-0.41%	7.36	-6.48%	7.87	-12.65%			9.01	-16.50%	10.79
818	3.40	45.30%	2.34	24.47%	1.88	9.30%			1.72	-1.15%	1.74	-12.56%			1.99	-15.32%	2.35
819	1.76	49.15%	1.18	29.67%	0.91	9.64%			0.83	-10.75%	0.93	-11.43%			1.05	-15.32%	1.24

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
820	6.12	38.15%	4.43	25.14%	3.54	12.03%			3.16	-0.63%	3.18	-10.42%			3.55	-15.07%	4.18
821	13.00	41.15%	9.21	25.82%	7.32	9.58%			6.68	-2.91%	6.88	-11.23%			7.75	-14.36%	9.05
825	6.61	42.15%	4.65	25.68%	3.70	6.02%			3.49	-7.92%	3.79	-15.78%			4.50	-19.35%	5.58
828	16.74	46.71%	11.41	32.21%	8.63	17.26%	7.36		none		none			none			none
855	11.34	36.46%	8.31	19.91%	6.93	5.48%			6.57	6.14%	6.19	-14.38%			7.23	-16.90%	8.7
857	13.69	35.68%	10.09	21.86%	8.28	5.48%			7.85	-6.88%	8.43	-15.36%			9.96	-18.36%	12.2
858	16.15	39.22%	11.60	24.87%	9.29	9.42%			8.49	-2.86%	8.74	-11.63%			9.89	-15.90%	11.76
859	17.41	38.07%	12.61	24.48%	10.13	8.23%			9.36	-4.49%	9.80	-13.12%			11.28	-16.75%	13.55
860	18.18	41.70%	12.83	26.40%	10.15	11.29%			9.12	-0.33%	9.15	-8.32%			9.98	-10.81%	11.19
862	16.46	39.02%	11.84	25.16%	9.46	8.99%			8.68	-3.88%	9.03	-12.42%			10.31	-16.25%	12.31
865	4.71	55.45%	3.03	31.74%	2.30	6.98%			2.15	-5.29%	2.27	-13.03%			2.61	-20.43%	3.28
867	9.83	40.83%	6.98	25.31%	5.57	10.74%			5.03	-2.52%	5.16	-11.79%			5.85	-15.95%	6.96
871	11.63	28.51%	9.05	-4.03%	9.43	27.60%			7.39	21.15%	6.10	13.59%	5.37		none		none
877	5.89	41.59%	4.16	26.44%	3.29	8.94%			3.02	-4.13%	3.15	-10.26%			3.51	-14.39%	4.1
879	5.78	36.97%	4.22	21.26%	3.48	4.82%			3.32	-7.26%	3.58	-14.56%			4.19	-17.36%	5.07
880	10.37	48.57%	6.98	26.68%	5.51	10.87%			4.97	-1.97%	5.07	-11.67%			5.74	-14.20%	6.69
881	6.24	42.79%	4.37	26.30%	3.46	10.90%			3.12	-2.50%	3.20	-12.33%			3.65	-14.72%	4.28
882	14.35	37.98%	10.40	23.81%	8.40	8.95%			7.71	-2.90%	7.94	-10.99%			8.92	-14.07%	10.38
883	5.33	42.90%	3.73	30.42%	2.86	15.32%			2.48	7.83%	2.30	-10.51%			2.57	-19.69%	3.2
884	1.69	37.40%	1.23	21.78%	1.01	5.21%			0.96	-3.03%	0.99	-13.16%			1.14	-16.18%	1.36
885	6.12	37.53%	4.45	22.25%	3.64	6.74%			3.41	-4.75%	3.58	-12.47%			4.09	-14.44%	4.78
886	4.96	38.55%	3.58	23.88%	2.89	7.43%			2.69	-4.27%	2.81	-13.00%			3.23	-16.97%	3.89
887	2.58	39.46%	1.85	23.33%	1.50	9.49%			1.37	-2.84%	1.41	-12.42%			1.61	-16.15%	1.92
889	0.45	28.57%	0.35	29.63%	0.27	-6.90%			0.29	-14.71%	0.34	-12.82%			0.39	-25.00%	0.52
890	1.23	39.77%	0.88	25.71%	0.70	9.38%			0.64	0.00%	0.64	-5.88%			0.68	-10.53%	0.76
891	2.44	41.86%	1.72	23.74%	1.39	8.59%			1.28	-3.76%	1.33	-11.92%			1.51	-14.20%	1.76
895	0.92	39.39%	0.66	26.92%	0.52	4.00%			0.50	-10.71%	0.56	-11.11%			0.63	-16.00%	0.75
896	4.27	35.99%	3.14	22.66%	2.56	5.35%			2.43	-7.60%	2.63	-15.16%			3.10	-18.85%	3.82
897	4.41	39.12%	3.17	28.86%	2.46	11.31%			2.21	-5.15%	2.33	-16.19%			2.78	-21.02%	3.52
898	8.05	42.48%	5.65	25.56%	4.50	11.66%			4.03	-0.74%	4.06	-8.97%			4.46	-12.55%	5.1
899	3.03	38.36%	2.19	23.03%	1.78	4.71%			1.70	-7.10%	1.83	-15.28%			2.16	-20.00%	2.7
903	0.96	35.21%	0.71	18.33%	0.60	9.09%			0.55	-3.51%	0.57	-9.52%			0.63	-12.50%	0.72
904	2.99	34.68%	2.22	20.00%	1.85	2.78%			1.80	-10.89%	2.02	-18.88%			2.49	-23.62%	3.26
905	0.87		none		none				none		none			none			none
907	10.09	37.09%	7.36	23.28%	5.97	6.99%			5.58	-5.74%	5.92	-14.45%			6.92	-18.20%	8.46
908	426.24	50.74%	282.77	43.65%	196.85	25.16%			157.28	10.96%	141.75	0.80%			140.62	-5.95%	149.52
909	172.39	45.74%	118.29	29.66%	91.23	13.94%			80.07	1.01%	79.27	-8.62%			86.75	-14.54%	101.51

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
910	13.49	32.65%	10.17	19.79%	8.49	1.68%			8.35	-10.50%	9.33	-18.09%			11.39	-20.07%	14.25
911	9.51	36.83%	6.95	21.72%	5.71	8.76%			5.25	-4.89%	5.52	-12.24%			6.29	-14.65%	7.37
912	599.09	47.50%	406.17	31.07%	309.88	13.08%			274.03	-0.29%	274.84	-9.17%			302.60	-13.22%	348.69
913	1,009.54	44.03%	700.91	33.94%	523.32	22.08%			428.68	11.95%	382.91	7.12%			357.47	-15.68%	423.93
914	5.89	41.59%	4.16	26.44%	3.29	8.94%			3.02	-4.13%	3.15	-10.26%			3.51	-14.39%	4.1
915	6.30	35.48%	4.65	21.73%	3.82	4.66%			3.65	-7.12%	3.93	-15.30%			4.64	-18.88%	5.72
916	3.77	52.02%	2.48	32.62%	1.87	14.02%			1.64	-1.20%	1.66	-12.17%			1.89	-15.25%	2.23
917	7.14	38.91%	5.14	27.86%	4.02	9.54%			3.67	-3.42%	3.80	-12.44%			4.34	-14.90%	5.1
918	5.91	40.38%	4.21	26.05%	3.34	9.15%			3.06	-3.16%	3.16	-10.99%			3.55	-15.68%	4.21
919	4.82	43.03%	3.37	26.22%	2.67	7.23%			2.49	-10.11%	2.77	-13.71%			3.21	-15.75%	3.81
920	1.33	43.01%	0.93	27.40%	0.73	14.06%			0.64	3.23%	0.62	-8.82%			0.68	-9.33%	0.75
921	11.63	42.35%	8.17	27.06%	6.43	10.10%			5.84	-1.68%	5.94	-8.62%			6.50	-10.96%	7.3
922	6.80	39.06%	4.89	26.36%	3.87	9.63%			3.53	-1.67%	3.59	-11.36%			4.05	-14.92%	4.76
923	5.78	36.97%	4.22	21.26%	3.48	4.82%			3.32	-7.26%	3.58	-14.56%			4.19	-17.36%	5.07
924	6.09	47.82%	4.12	28.35%	3.21	9.18%			2.94	-6.96%	3.16	-15.51%			3.74	-18.16%	4.57
925	4.46	43.87%	3.10	26.02%	2.46	9.33%			2.25	0.90%	2.23	-9.35%			2.46	-10.55%	2.75
926	6.24	42.79%	4.37	26.30%	3.46	10.90%			3.12	-2.50%	3.20	-12.33%			3.65	-14.72%	4.28
927	2.14	37.18%	1.56	25.81%	1.24	10.71%			1.12	0.00%	1.12	-13.85%			1.30	-18.24%	1.59
928	5.33	42.90%	3.73	30.42%	2.86	15.32%			2.48	7.83%	2.30	-10.51%			2.57	-19.69%	3.2
929	8.10	59.45%	5.08	20.67%	4.21	3.95%			4.05	-9.19%	4.46	-16.95%			5.37	-18.51%	6.59
932	1.58	38.60%	1.14	21.28%	0.94	3.30%			0.91	-8.08%	0.99	-15.38%			1.17	-19.31%	1.45
933	9.89	44.80%	6.83	34.98%	5.06	31.77%			3.84	-5.42%	4.06	-11.93%			4.61	-14.47%	5.39
934	5.69	39.46%	4.08	23.64%	3.30	9.63%			3.01	-0.66%	3.03	-10.09%			3.37	-13.37%	3.89
935	3.27	37.97%	2.37	24.08%	1.91	7.91%			1.77	-3.80%	1.84	-12.38%			2.10	-14.98%	2.47
936	0.93	40.91%	0.66	29.41%	0.51	8.51%			0.47	-12.96%	0.54	-19.40%			0.67	-21.18%	0.85
937	20.37	33.84%	15.22	20.79%	12.60	5.26%			11.97	-7.28%	12.91	-17.35%			15.62	-20.99%	19.77
939	11.69	43.79%	8.13	28.03%	6.35	10.82%			5.73	-2.39%	5.87	-11.86%			6.66	-16.23%	7.95
940	9.00	40.63%	6.40	23.55%	5.18	6.37%			4.87	-7.24%	5.25	-15.59%			6.22	-18.90%	7.67
941	5.36	41.80%	3.78	25.58%	3.01	9.06%			2.76	-3.50%	2.86	-13.07%			3.29	-16.28%	3.93
942	5.24	39.36%	3.76	23.28%	3.05	7.77%			2.83	-3.74%	2.94	-12.50%			3.36	-18.05%	4.1
943	10.78	33.91%	8.05	19.44%	6.74	5.81%			6.37	-7.28%	6.87	-13.91%			7.98	-16.44%	9.55
944	5.95	39.02%	4.28	25.51%	3.41	11.07%			3.07	-1.60%	3.12	-12.36%			3.56	-15.44%	4.21
945	5.76	40.15%	4.11	21.60%	3.38	7.99%			3.13	-6.57%	3.35	-13.21%			3.86	-16.99%	4.65
946	6.54	37.39%	4.76	22.05%	3.90	5.41%			3.70	-8.87%	4.06	-15.77%			4.82	-16.03%	5.74
947	11.68	59.56%	7.32	32.61%	5.52	3.95%			5.31	-8.92%	5.83	-20.03%			7.29	-15.43%	8.62
948	3.17	46.76%	2.16	22.73%	1.76	8.64%			1.62	-4.71%	1.70	-13.27%			1.96	-16.24%	2.34
949	1.63	32.52%	1.23	19.42%	1.03	6.19%			0.97	-6.73%	1.04	-14.05%			1.21	-15.38%	1.43

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
951	0.95	53.23%	0.62	21.57%	0.51	8.51%			0.47	-11.32%	0.53	-18.46%			0.65	-22.62%	0.84
952	1.35	35.00%	1.00	19.05%	0.84	10.53%			0.76	-6.17%	0.81	-12.90%			0.93	-16.96%	1.12
953	0.45	28.57%	0.35	29.63%	0.27	-6.90%			0.29	-14.71%	0.34	-12.82%			0.39	-25.00%	0.52
954	6.56	41.38%	4.64	25.41%	3.70	7.56%			3.44	-4.97%	3.62	-12.77%			4.15	-15.82%	4.93
955	0.71	-4.05%	0.74	7.25%	0.69	-4.17%			0.72	-16.28%	0.86	-13.13%			0.99	-16.81%	1.19
956	0.27	35.00%	0.20	11.11%	0.18	20.00%			0.15	-21.05%	0.19	-17.39%			0.23	-25.81%	0.31
957	1.08	40.26%	0.77	22.22%	0.63	12.50%			0.56	1.82%	0.55	-8.33%			0.60	-17.81%	0.73
958	2.37	39.41%	1.70	25.00%	1.36	8.80%			1.25	-4.58%	1.31	-12.08%			1.49	-15.82%	1.77
959	3.15	40.63%	2.24	19.79%	1.87	5.65%			1.77	-6.84%	1.90	-13.64%			2.20	-15.38%	2.6
960	7.26	32.24%	5.49	18.06%	4.65	2.88%			4.52	-7.00%	4.86	-12.43%			5.55	-14.48%	6.49
961	1.93	38.85%	1.39	36.27%	1.02	12.09%			0.91	-5.21%	0.96	-14.29%			1.12	-14.50%	1.31
962	0.25	38.89%	0.18	38.46%	0.13	0.00%			0.13	-13.33%	0.15	-21.05%			0.19	-13.64%	0.22
963	1.00	35.14%	0.74	23.33%	0.60	7.14%			0.56	-5.08%	0.59	-18.06%			0.72	-21.74%	0.92
964	5.47	48.64%	3.68	27.34%	2.89	11.15%			2.60	0.39%	2.59	-11.60%			2.93	-14.33%	3.42
965	0.92	39.39%	0.66	26.92%	0.52	4.00%			0.50	-10.71%	0.56	-11.11%			0.63	-16.00%	0.75
966	4.44	34.14%	3.31	19.93%	2.76	5.75%			2.61	-10.31%	2.91	-15.90%			3.46	-19.91%	4.32
967	1.74	46.22%	1.19	26.60%	0.94	14.63%			0.82	-7.87%	0.89	-12.75%			1.02	-18.40%	1.25
968	3.19	28.63%	2.48	13.76%	2.18	-6.44%			2.33	-4.90%	2.45	-12.81%			2.81	-15.36%	3.32
969	9.30	39.01%	6.69	22.53%	5.46	8.33%			5.04	-3.08%	5.20	-12.61%			5.95	-15.24%	7.02
970	15.34	37.33%	11.17	22.88%	9.09	5.94%			8.58	-5.92%	9.12	-12.81%			10.46	-15.03%	12.31
971	7.65	34.92%	5.67	22.99%	4.61	6.96%			4.31	-4.43%	4.51	-11.91%			5.12	-14.95%	6.02
973	5.99	43.65%	4.17	29.10%	3.23	11.76%			2.89	-0.34%	2.90	-10.22%			3.23	-14.32%	3.77
974	6.22	40.72%	4.42	21.10%	3.65	6.41%			3.43	-4.72%	3.60	-12.41%			4.11	-15.95%	4.89
975	3.66	35.56%	2.70	21.62%	2.22	6.22%			2.09	-5.86%	2.22	-16.54%			2.66	-23.34%	3.47
976	3.01	36.20%	2.21	22.78%	1.80	7.78%			1.67	-2.91%	1.72	-13.13%			1.98	-19.18%	2.45
977	1.05	40.00%	0.75	22.95%	0.61	3.39%			0.59	-7.81%	0.64	-9.86%			0.71	-14.46%	0.83
978	5.23	33.76%	3.91	20.31%	3.25	3.83%			3.13	-7.12%	3.37	-13.81%			3.91	-16.63%	4.69
979	8.20	42.86%	5.74	23.18%	4.66	7.87%			4.32	-5.68%	4.58	-14.23%			5.34	-17.34%	6.46
980	7.42	45.49%	5.10	26.87%	4.02	8.94%			3.69	-4.90%	3.88	-14.73%			4.55	-16.82%	5.47
981	5.70	41.44%	4.03	25.16%	3.22	9.15%			2.95	-5.14%	3.11	-13.85%			3.61	-15.26%	4.26
983	15.52	41.35%	10.98	26.79%	8.66	11.17%			7.79	-0.64%	7.84	-9.68%			8.68	-13.37%	10.02
984	0.58	41.46%	0.41	36.67%	0.30	11.11%			0.27	-3.57%	0.28	-22.22%			0.36	-28.00%	0.5
985	8.46	42.42%	5.94	23.49%	4.81	7.85%			4.46	-7.28%	4.81	-14.41%			5.62	-16.37%	6.72
986	3.36	46.72%	2.29	30.86%	1.75	11.46%			1.57	0.64%	1.56	-10.34%			1.74	-13.43%	2.01
988	0.45	36.36%	0.33	26.92%	0.26	18.18%			0.22	0.00%	0.22	0.00%			0.22	-21.43%	0.28
991	15.34	37.33%	11.17	22.88%	9.09	5.94%			8.58	-5.92%	9.12	-12.81%			10.46	-15.03%	12.31
992	8.58	41.12%	6.08	24.85%	4.87	6.56%			4.57	-5.19%	4.82	-13.31%			5.56	-16.64%	6.67

History of DCRB Residual Market Rates and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/08	% Chg	10/1/2008
995	16.15	36.63%	11.82	22.11%	9.68	7.44%			9.01	-5.56%	9.54	-11.99%			10.84	-14.51%	12.68
997	1.98	38.46%	1.43	27.68%	1.12	14.29%			0.98	5.38%	0.93	-12.26%			1.06	-15.20%	1.25
999	9.86	39.27%	7.08	24.87%	5.67	8.21%			5.24	-4.73%	5.50	-13.25%			6.34	-16.91%	7.63
4771	6.08	37.87%	4.41	16.05%	3.80	-8.65%			4.16	-10.92%	4.67	-16.31%			5.58	-22.28%	7.18
4777	15.48	39.08%	11.13	22.17%	9.11	7.30%			8.49	-5.14%	8.95	-12.08%			10.18	-14.81%	11.95
7405	3.25	64.14%	1.98	46.67%	1.35	20.54%			1.12	0.90%	1.11	-15.27%			1.31	-26.40%	1.78
7413	2.16	20.67%	1.79	21.77%	1.47	-6.37%			1.57	-5.42%	1.66	-13.09%			1.91	-14.73%	2.24
7421	2.62	20.18%	2.18	22.47%	1.78	-5.82%			1.89	-5.97%	2.01	-12.61%			2.30	-15.44%	2.72
7424	6.18	20.47%	5.13	23.02%	4.17	-6.29%			4.45	-6.12%	4.74	-12.55%			5.42	-15.58%	6.42
7428	3.59	45.93%	2.46	28.13%	1.92	9.09%			1.76	-5.88%	1.87	-13.43%			2.16	-15.95%	2.57
7445	1.08	63.64%	0.66	46.67%	0.45	21.62%			0.37	0.00%	0.37	-13.95%			0.43	-27.12%	0.59
7453	0.46	24.32%	0.37	19.35%	0.31	-6.06%			0.33	-2.94%	0.34	-15.00%			0.40	-14.89%	0.47
9108	103.33	-0.08%	103.41	5.39%	98.12	1.56%			96.61	0.03%	96.58	-0.14%			96.72	-6.03%	102.93
9740	0.02	0.00%	0.02	0.00%	0.02	0.00%			0.02	0.00%	0.02	0.00%			0.02	0.00%	0.02
9741	0.01	0.00%	0.01	0.00%	0.01	0.00%			0.01	0.00%	0.01	0.00%			0.01	0.00%	0.01
9985	A		A		A				A		A				A		A

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
5	25.96	44.70%	17.94	21.63%	14.75	4.39%			14.13	-1.87%	14.40	-11.33%			16.24	-17.27%	19.63
6	5.88	42.72%	4.12	19.77%	3.44	1.18%			3.40	-5.82%	3.61	-16.05%			4.30	-22.80%	5.57
7	7.73	42.36%	5.43	20.13%	4.52	2.96%			4.39	-3.94%	4.57	-13.61%			5.29	-19.85%	6.60
8	3.99	57.71%	2.53	26.50%	2.00	9.29%			1.83	-0.54%	1.84	-11.54%			2.08	-17.79%	2.53
9	38.82	42.25%	27.29	19.85%	22.77	3.13%			22.08	-2.73%	22.70	-11.64%			25.69	-17.61%	31.18
11	5.29	44.54%	3.66	21.19%	3.02	3.78%			2.91	-2.35%	2.98	-11.04%			3.35	-16.46%	4.01
12	6.17	44.50%	4.27	20.96%	3.53	1.15%			3.49	-7.43%	3.77	-15.47%			4.46	-19.78%	5.56
13	6.79	42.05%	4.78	20.10%	3.98	5.29%			3.78	2.44%	3.69	-4.65%			3.87	-17.13%	4.67
15	24.47	40.71%	17.39	18.54%	14.67	1.17%			14.50	-5.04%	15.27	-14.17%			17.79	-20.37%	22.34
16	4.69	39.17%	3.37	17.83%	2.86	2.51%			2.79	-3.13%	2.88	-11.93%			3.27	-17.84%	3.98
34	5.94	36.55%	4.35	13.28%	3.84	-0.78%			3.87	-6.75%	4.15	-11.51%			4.69	-17.57%	5.69
36	6.16	40.64%	4.38	17.74%	3.72	1.09%			3.68	-3.92%	3.83	-12.95%			4.40	-18.97%	5.43
55	6.53	40.43%	4.65	17.42%	3.96	3.39%			3.83	-7.26%	4.13	-14.49%			4.83	-17.72%	5.87
59	7.08	45.08%	4.88	20.79%	4.04	7.73%			3.75	-0.53%	3.77	-7.82%			4.09	-16.53%	4.90
83	7.45	41.37%	5.27	18.16%	4.46	1.36%			4.40	-4.35%	4.60	-13.53%			5.32	-19.27%	6.59
101	5.72	53.35%	3.73	25.17%	2.98	-5.40%			3.15	-6.80%	3.38	-10.34%			3.77	-16.78%	4.53
104	5.98	49.13%	4.01	24.92%	3.21	1.58%			3.16	0.96%	3.13	-3.69%			3.25	-11.68%	3.68
105	5.76	45.09%	3.97	18.15%	3.36	-7.69%			3.64	-6.91%	3.91	-8.00%			4.25	-15.00%	5.00
106	9.06	57.29%	5.76	28.57%	4.48	-1.32%			4.54	-5.02%	4.78	-10.32%			5.33	-18.25%	6.52
107	4.29	52.13%	2.82	22.61%	2.30	-5.35%			2.43	-9.33%	2.68	-12.70%			3.07	-19.63%	3.82
108	6.58	50.92%	4.36	23.86%	3.52	-3.03%			3.63	-4.97%	3.82	-9.26%			4.21	-16.30%	5.03
109	7.37	47.70%	4.99	20.82%	4.13	-6.35%			4.41	-7.35%	4.76	-10.02%			5.29	-15.90%	6.29
110	5.42	48.49%	3.65	22.48%	2.98	-5.70%			3.16	-6.51%	3.38	-9.14%			3.72	-15.45%	4.40
111	5.69	48.95%	3.82	18.27%	3.23	-9.01%			3.55	-9.44%	3.92	-11.51%			4.43	-16.73%	5.32
112	16.35	57.36%	10.39	29.23%	8.04	-3.83%			8.36	-5.11%	8.81	-5.57%			9.33	-11.73%	10.57
113	4.01	46.89%	2.73	20.26%	2.27	-6.58%			2.43	-10.33%	2.71	-15.05%			3.19	-23.87%	4.19
114	12.36	47.32%	8.39	21.59%	6.90	-5.87%			7.33	-7.45%	7.92	-11.11%			8.91	-17.58%	10.81
115	3.18	50.00%	2.12	22.54%	1.73	-3.35%			1.79	-4.28%	1.87	-7.88%			2.03	-14.71%	2.38
119	7.44	43.91%	5.17	19.12%	4.34	-7.46%			4.69	-8.40%	5.12	-11.72%			5.80	-18.19%	7.09
130	8.99	51.35%	5.94	24.27%	4.78	-2.85%			4.92	-3.53%	5.10	-6.42%			5.45	-13.90%	6.33
132	2.68	46.45%	1.83	19.61%	1.53	-8.38%			1.67	-10.70%	1.87	-12.62%			2.14	-20.15%	2.68
134	5.85	53.14%	3.82	26.07%	3.03	0.66%			3.01	2.38%	2.94	2.80%			2.86	3.62%	2.76
135	4.67	50.65%	3.10	23.02%	2.52	-4.18%			2.63	-6.07%	2.80	-8.79%			3.07	-15.43%	3.63
136	4.34	51.22%	2.87	23.18%	2.33	-1.69%			2.37	-2.87%	2.44	-7.58%			2.64	-14.84%	3.10
139	7.11	50.64%	4.72	23.88%	3.81	-3.79%			3.96	-6.16%	4.22	-11.53%			4.77	-19.97%	5.96
141	7.94	52.69%	5.20	24.70%	4.17	-3.92%			4.34	-5.03%	4.57	-9.15%			5.03	-15.32%	5.94
142	3.44	49.57%	2.30	24.32%	1.85	-5.13%			1.95	-7.14%	2.10	-12.50%			2.40	-20.53%	3.02

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
161	3.65	46.00%	2.50	20.19%	2.08	-6.73%			2.23	-7.85%	2.42	-11.68%			2.74	-17.72%	3.33
163	6.55	54.48%	4.24	28.88%	3.29	2.17%			3.22	0.94%	3.19	-4.20%			3.33	-13.51%	3.85
165	7.86	53.52%	5.12	26.42%	4.05	-2.88%			4.17	-5.44%	4.41	-9.26%			4.86	-15.48%	5.75
166	4.93	50.76%	3.27	23.86%	2.64	-2.94%			2.72	-2.86%	2.80	-6.35%			2.99	-13.83%	3.47
175	1.75	48.31%	1.18	22.92%	0.96	-3.03%			0.99	-1.98%	1.01	-4.72%			1.06	-11.67%	1.20
176	0.56	55.56%	0.36	24.14%	0.29	-3.33%			0.30	-6.25%	0.32	-11.11%			0.36	-16.28%	0.43
185	5.98	49.13%	4.01	24.92%	3.21	1.58%			3.16	0.96%	3.13	-3.69%			3.25	-11.68%	3.68
187	4.29	52.13%	2.82	22.61%	2.30	-5.35%			2.43	-9.33%	2.68	-12.70%			3.07	-19.63%	3.82
191	3.65	46.00%	2.50	20.19%	2.08	-6.73%			2.23	-7.85%	2.42	-11.68%			2.74	-17.72%	3.33
201	6.84	51.33%	4.52	25.21%	3.61	-1.90%			3.68	-2.90%	3.79	-7.33%			4.09	-14.79%	4.80
204	4.22	49.65%	2.82	21.55%	2.32	-4.92%			2.44	-6.15%	2.60	-10.65%			2.91	-17.80%	3.54
205	4.85	51.56%	3.20	23.08%	2.60	-5.45%			2.75	-6.46%	2.94	-10.09%			3.27	-15.28%	3.86
221	4.25	45.05%	2.93	18.62%	2.47	-15.41%			2.92	-19.56%	3.63	-7.87%			3.94	-14.72%	4.62
222	6.35	45.31%	4.37	20.72%	3.62	-5.73%			3.84	-7.02%	4.13	-9.83%			4.58	-16.27%	5.47
225	5.17	45.22%	3.56	18.27%	3.01	-5.94%			3.20	-7.25%	3.45	-9.45%			3.81	-16.63%	4.57
227	4.40	40.58%	3.13	16.79%	2.68	-8.84%			2.94	-9.82%	3.26	-11.17%			3.67	-19.34%	4.55
255	4.12	47.14%	2.80	19.15%	2.35	-8.56%			2.57	-9.19%	2.83	-12.11%			3.22	-18.48%	3.95
257	4.44	45.57%	3.05	19.61%	2.55	-10.21%			2.84	-12.62%	3.25	-16.02%			3.87	-21.82%	4.95
259	3.76	47.45%	2.55	22.01%	2.09	-6.28%			2.23	-9.72%	2.47	-13.64%			2.86	-19.21%	3.54
261	5.44	41.67%	3.84	18.52%	3.24	-10.99%			3.64	-14.55%	4.26	-19.01%			5.26	-17.17%	6.35
263	4.47	41.46%	3.16	17.91%	2.68	-7.90%			2.91	-7.62%	3.15	-10.26%			3.51	-17.02%	4.23
265	4.87	46.69%	3.32	21.61%	2.73	-4.88%			2.87	-6.82%	3.08	-10.47%			3.44	-17.11%	4.15
275	4.25	45.05%	2.93	18.62%	2.47	-15.41%			2.92	-19.56%	3.63	-7.87%			3.94	-14.72%	4.62
276	6.35	45.31%	4.37	20.72%	3.62	-5.73%			3.84	-7.02%	4.13	-9.83%			4.58	-16.27%	5.47
281	3.83	50.20%	2.55	25.00%	2.04	-5.12%			2.15	-7.73%	2.33	-11.41%			2.63	-17.03%	3.17
282	9.14	59.23%	5.74	28.70%	4.46	-1.33%			4.52	-3.21%	4.67	-8.43%			5.10	-15.42%	6.03
285	4.39	51.38%	2.90	22.88%	2.36	-3.67%			2.45	-5.41%	2.59	-9.76%			2.87	-16.08%	3.42
287	4.36	50.87%	2.89	26.75%	2.28	4.59%			2.18	-12.45%	2.49	-36.96%			3.95	-12.61%	4.52
297	3.83	50.20%	2.55	25.00%	2.04	-5.12%			2.15	-7.73%	2.33	-11.41%			2.63	-17.03%	3.17
301	9.30	49.04%	6.24	22.83%	5.08	-5.58%			5.38	-6.92%	5.78	-11.08%			6.50	-18.14%	7.94
305	11.52	51.78%	7.59	23.62%	6.14	-3.15%			6.34	-5.09%	6.68	-8.62%			7.31	-16.46%	8.75
306	6.71	52.15%	4.41	24.23%	3.55	-3.79%			3.69	-5.87%	3.92	-10.30%			4.37	-16.28%	5.22
309	5.11	48.98%	3.43	22.50%	2.80	-5.72%			2.97	-6.60%	3.18	-10.17%			3.54	-16.71%	4.25
311	6.97	51.52%	4.60	24.32%	3.70	-1.07%			3.74	-0.53%	3.76	-6.70%			4.03	-13.15%	4.64
319	7.24	43.65%	5.04	15.60%	4.36	-14.34%			5.09	-2.68%	5.23	-6.27%			5.58	-12.54%	6.38
323	5.02	61.41%	3.11	28.51%	2.42	-1.22%			2.45	-4.30%	2.56	-8.90%			2.81	-16.37%	3.36
327	5.82	51.56%	3.84	25.08%	3.07	-3.15%			3.17	-5.09%	3.34	-8.24%			3.64	-14.55%	4.26

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
402	8.35	48.05%	5.64	21.55%	4.64	-5.69%			4.92	-6.99%	5.29	-10.94%			5.94	-16.69%	7.13
403	4.67	45.94%	3.20	22.14%	2.62	-3.68%			2.72	-4.90%	2.86	-8.04%			3.11	-16.40%	3.72
404	6.59	42.03%	4.64	18.37%	3.92	-5.08%			4.13	-5.92%	4.39	-8.16%			4.78	-14.95%	5.62
406	8.41	54.31%	5.45	27.04%	4.29	-2.05%			4.38	-4.99%	4.61	-9.61%			5.10	-17.61%	6.19
407	6.19	48.09%	4.18	22.94%	3.40	-6.59%			3.64	-6.19%	3.88	-9.56%			4.29	-15.22%	5.06
411	15.16	51.15%	10.03	23.37%	8.13	-3.44%			8.42	-5.07%	8.87	-7.89%			9.63	-14.55%	11.27
413	10.91	52.37%	7.16	23.88%	5.78	-4.62%			6.06	-6.48%	6.48	-10.12%			7.21	-17.51%	8.74
415	5.49	48.78%	3.69	22.19%	3.02	-6.21%			3.22	-8.26%	3.51	-12.47%			4.01	-19.15%	4.96
416	6.94	26.87%	5.47	8.53%	5.04	-12.50%			5.76	-12.99%	6.62	-15.02%			7.79	-20.43%	9.79
421	9.82	48.34%	6.62	22.82%	5.39	-3.92%			5.61	-5.87%	5.96	-10.24%			6.64	-17.00%	8.00
425	12.94	50.64%	8.59	23.42%	6.96	-4.13%			7.26	-5.59%	7.69	-8.45%			8.40	-15.15%	9.90
427	6.48	52.11%	4.26	24.56%	3.42	-4.47%			3.58	-6.53%	3.83	-9.67%			4.24	-15.71%	5.03
429	7.84	50.19%	5.22	23.70%	4.22	-5.38%			4.46	-7.85%	4.84	-10.54%			5.41	-16.51%	6.48
431	9.97	48.81%	6.70	21.82%	5.50	-4.84%			5.78	-6.62%	6.19	-10.29%			6.90	-16.97%	8.31
433	5.48	46.52%	3.74	20.65%	3.10	-6.34%			3.31	-7.02%	3.56	-10.78%			3.99	-17.39%	4.83
435	7.69	49.90%	5.13	23.61%	4.15	-4.38%			4.34	-5.86%	4.61	-10.31%			5.14	-17.36%	6.22
441	2.40	50.94%	1.59	24.22%	1.28	-3.76%			1.33	-4.32%	1.39	-9.15%			1.53	-18.18%	1.87
442	6.51	36.48%	4.77	17.49%	4.06	19.06%			3.41	19.65%	2.85	17.28%			2.43	-5.45%	2.57
443	6.51	36.48%	4.77	17.49%	4.06	19.06%			3.41	19.65%	2.85	17.28%			2.43	-5.45%	2.57
445	6.51	36.48%	4.77	8.16%	4.41	-21.39%			5.61	-5.08%	5.91	-8.66%			6.47	-15.31%	7.64
446	3.02	47.32%	2.05	22.02%	1.68	-2.89%			1.73	-2.81%	1.78	-7.29%			1.92	-14.29%	2.24
447	8.17	52.43%	5.36	25.23%	4.28	-2.73%			4.40	-4.14%	4.59	-9.11%			5.05	-16.39%	6.04
449	4.49	42.99%	3.14	18.94%	2.64	-8.01%			2.87	-8.89%	3.15	-11.52%			3.56	-17.40%	4.31
451	6.18	48.56%	4.16	23.08%	3.38	-5.32%			3.57	-6.79%	3.83	-10.93%			4.30	-18.10%	5.25
454	9.66	49.07%	6.48	22.96%	5.27	-3.83%			5.48	-4.70%	5.75	-8.59%			6.29	-15.91%	7.48
456	6.21	54.86%	4.01	24.92%	3.21	-3.60%			3.33	-5.13%	3.51	-8.12%			3.82	-16.23%	4.56
457	7.05	38.51%	5.09	14.13%	4.46	-16.64%			5.35	-21.21%	6.79	-8.61%			7.43	-16.23%	8.87
458	3.79	46.33%	2.59	23.33%	2.10	-4.55%			2.20	-5.17%	2.32	-9.02%			2.55	-16.39%	3.05
459	2.17	47.62%	1.47	23.53%	1.19	-4.80%			1.25	-6.72%	1.34	-11.84%			1.52	-17.84%	1.85
461	5.87	50.13%	3.91	22.96%	3.18	-5.07%			3.35	-6.16%	3.57	-8.93%			3.92	-15.15%	4.62
463	4.07	57.14%	2.59	26.34%	2.05	-0.49%			2.06	-2.83%	2.12	-7.02%			2.28	-15.24%	2.69
464	5.15	49.28%	3.45	21.91%	2.83	-5.03%			2.98	-7.17%	3.21	-9.83%			3.56	-16.63%	4.27
465	5.58	55.87%	3.58	28.32%	2.79	-0.36%			2.80	-3.78%	2.91	-8.78%			3.19	-17.78%	3.88
467	6.32	56.82%	4.03	27.13%	3.17	-1.25%			3.21	-4.46%	3.36	-7.69%			3.64	-14.95%	4.28
471	1.87	44.96%	1.29	19.44%	1.08	-11.48%			1.22	-13.48%	1.41	-17.54%			1.71	-22.62%	2.21
472	2.50	31.58%	1.90	2.70%	1.85	-4.15%			1.93	-2.53%	1.98	-4.81%			2.08	-14.05%	2.42
473	3.47	48.29%	2.34	24.47%	1.88	-4.08%			1.96	-4.85%	2.06	-6.79%			2.21	-13.67%	2.56

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
474	1.64	74.47%	0.94	40.30%	0.67	4.69%			0.64	-4.48%	0.67	-14.10%			0.78	-22.77%	1.01
475	4.86	49.08%	3.26	22.56%	2.66	-5.00%			2.80	-8.20%	3.05	-11.34%			3.44	-17.31%	4.16
476	2.18	51.39%	1.44	23.08%	1.17	-5.65%			1.24	-6.77%	1.33	-10.74%			1.49	-18.13%	1.82
477	3.89	46.79%	2.65	22.12%	2.17	-6.06%			2.31	-6.48%	2.47	-10.83%			2.77	-17.80%	3.37
483	2.22	54.17%	1.44	27.43%	1.13	-2.59%			1.16	-2.52%	1.19	-7.75%			1.29	-14.57%	1.51
485	2.23	51.70%	1.47	21.49%	1.21	-9.02%			1.33	-11.33%	1.50	-14.77%			1.76	-18.89%	2.17
486	3.20	48.15%	2.16	23.43%	1.75	-3.31%			1.81	-5.73%	1.92	-11.93%			2.18	-19.85%	2.72
487	1.81	44.80%	1.25	23.76%	1.01	-8.18%			1.10	-12.00%	1.25	-12.59%			1.43	-19.66%	1.78
488	1.31	43.96%	0.91	16.67%	0.78	-8.24%			0.85	3.66%	0.82	-10.87%			0.92	-16.36%	1.10
489	2.97	52.31%	1.95	25.00%	1.56	1.96%			1.53	0.66%	1.52	-3.18%			1.57	-9.25%	1.73
491	4.67	45.94%	3.20	22.14%	2.62	-3.68%			2.72	-4.90%	2.86	-8.04%			3.11	-16.40%	3.72
495	6.18	48.56%	4.16	23.08%	3.38	-5.32%			3.57	-6.79%	3.83	-10.93%			4.30	-18.10%	5.25
497	2.50	31.58%	1.90	2.70%	1.85	-4.15%			1.93	-2.53%	1.98	-4.81%			2.08	-14.05%	2.42
499	4.86	49.08%	3.26	22.56%	2.66	-5.00%			2.80	-8.20%	3.05	-11.34%			3.44	-17.31%	4.16
501	4.82	49.69%	3.22	22.43%	2.63	-5.73%			2.79	-7.00%	3.00	-9.91%			3.33	-16.75%	4.00
502	5.86	49.87%	3.91	23.34%	3.17	-4.52%			3.32	-5.68%	3.52	-9.51%			3.89	-16.16%	4.64
506	4.85	62.75%	2.98	30.70%	2.28	1.33%			2.25	3.21%	2.18	-3.11%			2.25	-15.41%	2.66
507	4.48	42.68%	3.14	17.16%	2.68	-9.15%			2.95	-10.06%	3.28	-12.77%			3.76	-18.44%	4.61
509	10.11	46.52%	6.90	18.15%	5.84	5.42%			5.54	-5.62%	5.87	-9.55%			6.49	-16.37%	7.76
511	9.74	46.03%	6.67	20.61%	5.53	-8.90%			6.07	-12.91%	6.97	-9.48%			7.70	-16.03%	9.17
512	8.74	48.14%	5.90	21.90%	4.84	-2.02%			4.94	-1.98%	5.04	-5.08%			5.31	-11.79%	6.02
513	5.56	52.75%	3.64	25.09%	2.91	-3.32%			3.01	-5.94%	3.20	-10.61%			3.58	-17.51%	4.34
535	5.01	48.22%	3.38	23.81%	2.73	-3.53%			2.83	-4.07%	2.95	-8.10%			3.21	-15.53%	3.80
536	8.47	50.71%	5.62	23.25%	4.56	-4.60%			4.78	-6.27%	5.10	-9.73%			5.65	-16.54%	6.77
544	10.47	50.22%	6.97	23.36%	5.65	-4.72%			5.93	-5.87%	6.30	-9.87%			6.99	-15.48%	8.27
551	2.62	48.86%	1.76	23.94%	1.42	-2.07%			1.45	-7.05%	1.56	-10.86%			1.75	-18.22%	2.14
553	6.32	47.66%	4.28	21.94%	3.51	-4.36%			3.67	-6.14%	3.91	-9.28%			4.31	-15.82%	5.12
555	1.51	51.00%	1.00	26.58%	0.79	-3.66%			0.82	-2.38%	0.84	-3.45%			0.87	-11.22%	0.98
563	2.49	44.77%	1.72	18.62%	1.45	-7.64%			1.57	-10.29%	1.75	-12.06%			1.99	-19.43%	2.47
571	4.39	51.38%	2.90	21.34%	2.39	-5.91%			2.54	-7.97%	2.76	-8.31%			3.01	-15.21%	3.55
573	6.25	50.24%	4.16	23.44%	3.37	-2.60%			3.46	-4.16%	3.61	-7.91%			3.92	-14.97%	4.61
581	2.74	39.80%	1.96	13.95%	1.72	-12.24%			1.96	-12.11%	2.23	-15.85%			2.65	-20.90%	3.35
587	2.49	44.77%	1.72	18.62%	1.45	-7.64%			1.57	-10.29%	1.75	-12.06%			1.99	-19.43%	2.47
601	15.07	43.11%	10.53	19.66%	8.80	8.64%			8.10	-2.88%	8.34	-9.94%			9.26	-19.69%	11.53
602	9.39	40.15%	6.70	17.54%	5.70	6.94%			5.33	-5.50%	5.64	-10.76%			6.32	-19.39%	7.84
603	15.84	42.57%	11.11	16.82%	9.51	6.85%			8.90	-5.32%	9.40	-10.56%			10.51	-18.21%	12.85
605	11.37	42.30%	7.99	19.25%	6.70	7.54%			6.23	-3.41%	6.45	-12.48%			7.37	-19.45%	9.15

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
607	11.81	38.78%	8.51	16.74%	7.29	4.29%			6.99	-5.54%	7.40	-12.22%			8.43	-19.10%	10.42
608	8.79	42.46%	6.17	19.57%	5.16	10.02%			4.69	-1.68%	4.77	-10.00%			5.30	-16.40%	6.34
609	7.70	42.59%	5.40	18.16%	4.57	7.78%			4.24	-4.07%	4.42	-11.95%			5.02	-19.42%	6.23
611	14.87	41.22%	10.53	17.65%	8.95	5.42%			8.49	-4.07%	8.85	-12.20%			10.08	-19.62%	12.54
615	17.36	38.33%	12.55	16.74%	10.75	5.70%			10.17	-4.78%	10.68	-13.17%			12.30	-20.18%	15.41
617	9.88	42.77%	6.92	18.09%	5.86	7.52%			5.45	-5.05%	5.74	-10.17%			6.39	-18.81%	7.87
625	9.37	41.33%	6.63	19.03%	5.57	8.16%			5.15	-2.65%	5.29	-10.49%			5.91	-18.48%	7.25
643	17.48	44.34%	12.11	21.10%	10.00	7.76%			9.28	-3.23%	9.59	-10.62%			10.73	-19.87%	13.39
645	10.08	42.17%	7.09	21.82%	5.82	5.43%			5.52	0.55%	5.49	-7.58%			5.94	-20.05%	7.43
646	8.30	43.85%	5.77	18.97%	4.85	10.23%			4.40	-0.23%	4.41	-7.55%			4.77	-14.67%	5.59
647	11.47	43.55%	7.99	20.15%	6.65	7.95%			6.16	-2.69%	6.33	-11.22%			7.13	-18.70%	8.77
648	7.61	46.35%	5.20	22.07%	4.26	8.95%			3.91	-2.49%	4.01	-10.49%			4.48	-20.28%	5.62
649	5.22	31.82%	3.96	6.45%	3.72	10.06%			3.38	2.11%	3.31	-7.28%			3.57	-16.59%	4.28
651	9.88	41.95%	6.96	20.42%	5.78	6.64%			5.42	-2.87%	5.58	-9.56%			6.17	-19.45%	7.66
652	12.46	42.56%	8.74	17.95%	7.41	5.56%			7.02	-5.52%	7.43	-11.34%			8.38	-17.36%	10.14
653	11.95	47.90%	8.08	17.27%	6.89	8.50%			6.35	-2.61%	6.52	-10.44%			7.28	-14.75%	8.54
654	9.99	41.50%	7.06	15.36%	6.12	8.51%			5.64	-3.42%	5.84	-7.30%			6.30	-18.08%	7.69
655	23.12	41.75%	16.31	14.22%	14.28	7.69%			13.26	-1.70%	13.49	-9.83%			14.96	-16.42%	17.90
656	11.67	42.67%	8.18	19.07%	6.87	7.68%			6.38	-3.77%	6.63	-12.42%			7.57	-19.72%	9.43
657	13.37	39.13%	9.61	17.48%	8.18	5.55%			7.75	-4.79%	8.14	-13.59%			9.42	-20.91%	11.91
658	13.42	45.55%	9.22	20.37%	7.66	13.15%			6.77	2.73%	6.59	-2.95%			6.79	-17.30%	8.21
659	27.41	46.34%	18.73	21.54%	15.41	12.15%			13.74	3.31%	13.30	-10.14%			14.80	-17.09%	17.85
660	3.81	39.56%	2.73	16.67%	2.34	8.84%			2.15	-0.92%	2.17	-7.26%			2.34	-17.89%	2.85
661	4.33	36.16%	3.18	22.31%	2.60	6.12%			2.45	-4.30%	2.56	-14.38%			2.99	-24.11%	3.94
662	6.71	46.83%	4.57	23.51%	3.70	17.09%			3.16	15.75%	2.73	-7.77%			2.96	-15.91%	3.52
663	6.33	36.72%	4.63	16.92%	3.96	8.20%			3.66	-3.43%	3.79	-11.24%			4.27	-18.82%	5.26
664	6.85	44.82%	4.73	25.80%	3.76	9.30%			3.44	-1.43%	3.49	-10.51%			3.90	-17.37%	4.72
665	13.32	42.00%	9.38	20.72%	7.77	6.15%			7.32	-3.05%	7.55	-9.69%			8.36	-17.55%	10.14
666	9.78	43.19%	6.83	18.78%	5.75	9.32%			5.26	-2.05%	5.37	-10.35%			5.99	-17.15%	7.23
667	2.96	41.63%	2.09	17.42%	1.78	7.23%			1.66	-4.05%	1.73	-12.18%			1.97	-18.26%	2.41
668	8.15	45.28%	5.61	21.69%	4.61	7.46%			4.29	-4.03%	4.47	-11.13%			5.03	-19.13%	6.22
669	10.83	41.75%	7.64	18.82%	6.43	6.11%			6.06	-4.27%	6.33	-11.22%			7.13	-18.61%	8.76
670	7.86	45.83%	5.39	23.06%	4.38	8.68%			4.03	-0.49%	4.05	-9.19%			4.46	-17.86%	5.43
673	8.08	42.50%	5.67	19.62%	4.74	7.24%			4.42	-2.43%	4.53	-10.47%			5.06	-18.39%	6.20
674	7.52	40.82%	5.34	18.40%	4.51	6.62%			4.23	-2.98%	4.36	-11.74%			4.94	-19.41%	6.13
675	6.22	43.32%	4.34	18.90%	3.65	8.96%			3.35	-0.59%	3.37	-10.13%			3.75	-17.76%	4.56
676	7.42	33.69%	5.55	11.22%	4.99	6.17%			4.70	-4.08%	4.90	-9.59%			5.42	-17.00%	6.53

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
677	6.00	38.57%	4.33	16.40%	3.72	5.38%			3.53	-5.61%	3.74	-11.79%			4.24	-19.85%	5.29
679	12.23	41.06%	8.67	17.80%	7.36	3.52%			7.11	-6.94%	7.64	-14.92%			8.98	-21.85%	11.49
681	7.86	45.83%	5.39	23.06%	4.38	8.68%			4.03	-0.49%	4.05	-9.19%			4.46	-17.86%	5.43
682	24.54	63.06%	15.05	26.15%	11.93	4.56%			11.41	-5.31%	12.05	-13.37%			13.91	-20.65%	17.53
691	7.70	42.59%	5.40	18.16%	4.57	7.78%			4.24	-4.07%	4.42	-11.95%			5.02	-19.42%	6.23
693	9.88	41.95%	6.96	20.42%	5.78	6.64%			5.42	-2.87%	5.58	-9.56%			6.17	-19.45%	7.66
695	4.33	36.16%	3.18	22.31%	2.60	6.12%			2.45	-4.30%	2.56	-14.38%			2.99	-24.11%	3.94
709	2.97	40.09%	2.12	17.78%	1.80	4.65%			1.72	-4.97%	1.81	-12.98%			2.08	-19.69%	2.59
716	4.16	39.13%	2.99	17.25%	2.55	3.66%			2.46	-5.38%	2.60	-13.91%			3.02	-20.11%	3.78
718	4.43	40.63%	3.15	17.10%	2.69	5.49%			2.55	-5.56%	2.70	-12.62%			3.09	-20.16%	3.87
721	16.62	49.73%	11.10	22.92%	9.03	-4.75%			9.48	-6.23%	10.11	-9.57%			11.18	-15.88%	13.29
744	1.78	29.93%	1.37	10.48%	1.24	-12.68%			1.42	-10.69%	1.59	-10.17%			1.77	-15.71%	2.10
751	4.20	52.73%	2.75	25.57%	2.19	1.39%			2.16	3.85%	2.08	1.46%			2.05	-3.30%	2.12
752	1.77	55.26%	1.14	31.03%	0.87	0.00%			0.87	-1.14%	0.88	-6.38%			0.94	-13.76%	1.09
753	6.27	50.00%	4.18	22.94%	3.40	-5.29%			3.59	-6.27%	3.83	-10.09%			4.26	-17.12%	5.14
755	3.39	52.70%	2.22	24.72%	1.78	-4.30%			1.86	-9.71%	2.06	-13.81%			2.39	-20.33%	3.00
757	2.86	62.50%	1.76	32.33%	1.33	7.26%			1.24	-3.13%	1.28	-9.22%			1.41	-16.07%	1.68
759	5.98	55.32%	3.85	25.41%	3.07	-4.36%			3.21	-7.49%	3.47	-10.80%			3.89	-13.94%	4.52
771	1.08	40.26%	0.77	13.24%	0.68	-12.82%			0.78	-11.36%	0.88	-14.56%			1.03	-24.26%	1.36
801	10.26	46.57%	7.00	21.53%	5.76	3.97%			5.54	-3.15%	5.72	-11.32%			6.45	-15.91%	7.67
802	11.17		none		none				none		none				none		none
803	27.38	43.35%	19.10	20.58%	15.84	4.21%			15.20	-1.17%	15.38	-10.22%			17.13	-15.78%	20.34
804	4.54	48.37%	3.06	20.95%	2.53	3.27%			2.45	-3.16%	2.53	-10.92%			2.84	-15.73%	3.37
805	8.23	47.49%	5.58	23.18%	4.53	6.84%			4.24	0.71%	4.21	-10.04%			4.68	-17.31%	5.66
806	13.74	47.11%	9.34	25.88%	7.42	14.15%			6.50	-3.13%	6.71	-12.40%			7.66	-16.74%	9.20
807	8.85	48.49%	5.96	23.40%	4.83	5.23%			4.59	-1.50%	4.66	-12.73%			5.34	-19.46%	6.63
808	11.81	38.45%	8.53	17.01%	7.29	2.82%			7.09	-3.01%	7.31	-10.96%			8.21	-15.62%	9.73
809	6.15	44.37%	4.26	19.66%	3.56	1.42%			3.51	-3.31%	3.63	-12.32%			4.14	-17.86%	5.04
811	11.10	42.31%	7.80	17.29%	6.65	2.15%			6.51	-3.56%	6.75	-11.18%			7.60	-15.93%	9.04
812	9.74	47.35%	6.61	23.78%	5.34	5.12%			5.08	-2.31%	5.20	-12.31%			5.93	-18.32%	7.26
813	7.05	44.17%	4.89	20.15%	4.07	5.71%			3.85	-0.77%	3.88	-11.01%			4.36	-17.11%	5.26
814	6.03	41.22%	4.27	17.31%	3.64	2.82%			3.54	-3.54%	3.67	-11.14%			4.13	-16.40%	4.94
815	4.07	42.31%	2.86	17.70%	2.43	2.97%			2.36	-2.88%	2.43	-14.74%	2.85	-25.00%	3.80	-15.93%	4.52
816	3.46	49.14%	2.32	17.17%	1.98	5.88%			1.87	-0.53%	1.88	-11.74%			2.13	-15.81%	2.53
817	10.12	41.54%	7.15	20.37%	5.94	5.69%	5.62	-0.53%	5.65	-4.72%	5.93	-11.76%			6.72	-17.55%	8.15
818	2.44	49.69%	1.63	18.12%	1.38	3.76%			1.33	0.76%	1.32	-11.41%			1.49	-15.82%	1.77
819	1.26	51.81%	0.83	23.88%	0.67	4.69%			0.64	-8.57%	0.70	-10.26%			0.78	-17.02%	0.94

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
820	4.38	41.29%	3.10	19.69%	2.59	6.58%			2.43	1.25%	2.40	-9.43%			2.65	-16.14%	3.16
821	9.32	44.27%	6.46	20.75%	5.35	4.29%			5.13	-1.16%	5.19	-10.21%			5.78	-15.50%	6.84
825	4.74	45.40%	3.26	20.74%	2.70	0.37%			2.69	-5.94%	2.86	-14.88%			3.36	-20.38%	4.22
828	12.00	50.19%	7.99	26.83%	6.30	11.50%	5.65		none		none			none		none	none
855	8.12	39.28%	5.83	15.22%	5.06	0.40%			5.04	8.15%	4.66	-13.54%			5.39	-18.09%	6.58
857	9.82	38.90%	7.07	17.05%	6.04	0.17%			6.03	-5.19%	6.36	-14.40%			7.43	-19.41%	9.22
858	11.57	42.14%	8.14	19.88%	6.79	4.30%			6.51	-1.21%	6.59	-10.58%			7.37	-17.10%	8.89
859	12.48	41.18%	8.84	19.46%	7.40	3.06%			7.18	-2.71%	7.38	-12.14%			8.40	-17.97%	10.24
860	13.03	44.78%	9.00	21.46%	7.41	5.86%			7.00	1.30%	6.91	-7.12%			7.44	-12.06%	8.46
862	11.80	42.17%	8.30	20.29%	6.90	3.60%			6.66	-2.20%	6.81	-11.44%			7.69	-17.31%	9.30
865	3.38	59.43%	2.12	25.44%	1.69	1.81%			1.66	-3.49%	1.72	-11.79%			1.95	-21.37%	2.48
867	7.05	44.17%	4.89	20.15%	4.07	5.71%			3.85	-0.77%	3.88	-11.01%			4.36	-17.11%	5.26
871	8.34	31.55%	6.34	-7.98%	6.89	21.95%			5.65	23.09%	4.59	14.75%	4.00				none
877	4.23	44.86%	2.92	21.67%	2.40	3.90%			2.31	-2.53%	2.37	-9.54%			2.62	-15.48%	3.10
879	4.14	39.86%	2.96	16.54%	2.54	0.00%			2.54	-6.27%	2.71	-13.14%			3.12	-18.75%	3.84
880	7.44	52.15%	4.89	21.64%	4.02	5.24%			3.82	-0.26%	3.83	-10.72%			4.29	-15.05%	5.05
881	4.47	45.60%	3.07	21.83%	2.52	5.44%			2.39	-1.24%	2.42	-11.03%			2.72	-16.05%	3.24
882	10.29	41.15%	7.29	18.92%	6.13	3.55%			5.92	-1.17%	5.99	-9.92%			6.65	-15.18%	7.84
883	3.82	45.80%	2.62	24.76%	2.10	10.53%			1.90	9.83%	1.73	-9.90%			1.92	-20.66%	2.42
884	1.22	41.86%	0.86	17.81%	0.73	-1.35%			0.74	-1.33%	0.75	-12.79%			0.86	-16.50%	1.03
885	4.38	40.84%	3.11	16.92%	2.66	1.53%			2.62	-3.32%	2.71	-11.15%			3.05	-15.51%	3.61
886	3.55	41.43%	2.51	19.52%	2.10	1.45%			2.07	-2.36%	2.12	-12.03%			2.41	-18.03%	2.94
887	1.85	43.41%	1.29	16.22%	1.11	6.73%			1.04	-1.89%	1.06	-11.67%			1.20	-17.24%	1.45
889	0.33	32.00%	0.25	31.58%	0.19	-13.64%			0.22	-12.00%	0.25	-13.79%			0.29	-27.50%	0.40
890	0.88	41.94%	0.62	19.23%	0.52	6.12%			0.49	2.08%	0.48	-5.88%			0.51	-12.07%	0.58
891	1.75	45.83%	1.20	18.81%	1.01	2.02%			0.99	-1.98%	1.01	-9.82%			1.12	-15.79%	1.33
895	0.66	40.43%	0.47	23.68%	0.38	-2.56%			0.39	-7.14%	0.42	-8.70%			0.46	-19.30%	0.57
896	3.06	39.09%	2.20	17.65%	1.87	0.54%			1.86	-6.06%	1.98	-14.29%			2.31	-19.79%	2.88
897	3.16	42.34%	2.22	23.33%	1.80	5.88%			1.70	-3.41%	1.76	-15.38%			2.08	-22.10%	2.67
898	5.77	45.71%	3.96	20.36%	3.29	6.47%			3.09	0.98%	3.06	-8.11%			3.33	-13.51%	3.85
899	2.17	40.91%	1.54	18.46%	1.30	-0.76%			1.31	-5.76%	1.39	-14.20%			1.62	-20.59%	2.04
903	0.69	38.00%	0.50	13.64%	0.44	4.76%			0.42	0.00%	0.42	-8.70%			0.46	-16.36%	0.55
904	2.14	37.18%	1.56	15.56%	1.35	-2.17%			1.38	-9.21%	1.52	-18.28%			1.86	-24.70%	2.47
905	0.62		none		none				none		none			none		none	none
907	7.23	40.12%	5.16	18.08%	4.37	2.34%			4.27	-4.26%	4.46	-13.40%			5.15	-19.41%	6.39
908	305.53	54.12%	198.24	37.87%	143.79	19.29%			120.54	12.79%	106.87	1.97%			104.81	-7.28%	113.04
909	123.56	49.01%	82.92	24.49%	66.61	8.52%			61.38	2.71%	59.76	-7.56%			64.65	-15.75%	76.74

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
910	9.67	35.81%	7.12	14.84%	6.20	-3.28%			6.41	-8.95%	7.04	-17.08%			8.49	-21.17%	10.77
911	6.81	39.84%	4.87	16.79%	4.17	3.47%			4.03	-3.13%	4.16	-11.11%			4.68	-15.98%	5.57
912	429.43	50.81%	284.74	25.83%	226.29	7.72%			210.08	1.39%	207.21	-8.12%			225.53	-14.45%	263.61
913	723.65	47.27%	491.36	28.53%	382.28	16.37%			328.51	13.81%	288.66	8.34%			266.43	-16.87%	320.49
914	4.23	44.86%	2.92	21.67%	2.40	3.90%			2.31	-2.53%	2.37	-9.54%			2.62	-15.48%	3.10
915	4.52	38.65%	3.26	16.85%	2.79	-0.36%			2.80	-5.72%	2.97	-14.16%			3.46	-19.91%	4.32
916	2.71	55.75%	1.74	26.09%	1.38	9.52%			1.26	0.80%	1.25	-10.71%			1.40	-17.16%	1.69
917	5.11	41.94%	3.60	22.45%	2.94	4.63%			2.81	-1.75%	2.86	-11.73%			3.24	-15.84%	3.85
918	4.24	43.73%	2.95	20.90%	2.44	3.83%			2.35	-1.67%	2.39	-9.81%			2.65	-16.67%	3.18
919	3.45	45.57%	2.37	21.54%	1.95	1.56%			1.92	-8.13%	2.09	-12.55%			2.39	-17.01%	2.88
920	0.95	46.15%	0.65	20.37%	0.54	10.20%			0.49	6.52%	0.46	-9.80%			0.51	-10.53%	0.57
921	8.34	45.55%	5.73	21.91%	4.70	5.15%			4.47	-0.22%	4.48	-7.44%			4.84	-12.32%	5.52
922	4.88	42.27%	3.43	21.63%	2.82	4.06%			2.71	-0.37%	2.72	-9.93%			3.02	-15.88%	3.59
923	4.14	39.86%	2.96	16.54%	2.54	0.00%			2.54	-6.27%	2.71	-13.14%			3.12	-18.75%	3.84
924	4.36	50.87%	2.89	23.50%	2.34	4.00%			2.25	-5.46%	2.38	-14.39%			2.78	-19.65%	3.46
925	3.20	47.47%	2.17	21.23%	1.79	4.07%			1.72	1.78%	1.69	-7.65%			1.83	-12.02%	2.08
926	4.47	45.60%	3.07	21.83%	2.52	5.44%			2.39	-1.24%	2.42	-11.03%			2.72	-16.05%	3.24
927	1.53	39.09%	1.10	20.88%	0.91	4.60%			0.87	3.57%	0.84	-13.40%			0.97	-18.49%	1.19
928	3.82	45.80%	2.62	24.76%	2.10	10.53%			1.90	9.83%	1.73	-9.90%			1.92	-20.66%	2.42
929	5.81	63.20%	3.56	15.58%	3.08	-0.65%			3.10	-7.74%	3.36	-16.00%			4.00	-19.68%	4.98
932	1.14	42.50%	0.80	17.65%	0.68	-1.45%			0.69	-6.76%	0.74	-14.94%			0.87	-20.91%	1.10
933	7.09	48.02%	4.79	29.46%	3.70	25.42%			2.95	-3.59%	3.06	-10.79%			3.43	-15.93%	4.08
934	4.08	42.66%	2.86	18.67%	2.41	4.33%			2.31	1.32%	2.28	-8.80%			2.50	-14.97%	2.94
935	2.35	41.57%	1.66	18.57%	1.40	2.94%			1.36	-2.16%	1.39	-11.46%			1.57	-15.59%	1.86
936	0.67	42.55%	0.47	27.03%	0.37	2.78%			0.36	-10.00%	0.40	-18.37%			0.49	-24.62%	0.65
937	14.60	36.83%	10.67	15.98%	9.20	0.11%			9.19	-5.65%	9.74	-16.39%			11.65	-22.07%	14.95
939	8.38	47.02%	5.70	23.11%	4.63	5.47%			4.39	-0.68%	4.42	-10.89%			4.96	-17.47%	6.01
940	6.45	43.65%	4.49	18.78%	3.78	1.07%			3.74	-5.32%	3.95	-14.69%			4.63	-20.03%	5.79
941	3.84	44.36%	2.66	20.91%	2.20	4.27%			2.11	-1.86%	2.15	-11.89%			2.44	-17.85%	2.97
942	3.75	42.05%	2.64	18.39%	2.23	2.76%			2.17	-1.81%	2.21	-11.60%			2.50	-19.35%	3.10
943	7.73	37.06%	5.64	14.63%	4.92	0.82%			4.88	-5.79%	5.18	-12.94%			5.95	-17.70%	7.23
944	4.27	42.33%	3.00	20.48%	2.49	5.51%			2.36	0.00%	2.36	-10.94%			2.65	-16.67%	3.18
945	4.12	43.55%	2.87	16.19%	2.47	2.49%			2.41	-4.74%	2.53	-12.15%			2.88	-18.18%	3.52
946	4.69	40.84%	3.33	16.43%	2.86	1.06%			2.83	-7.52%	3.06	-15.00%			3.60	-17.05%	4.34
947	8.37	63.16%	5.13	27.30%	4.03	-0.98%			4.07	-7.50%	4.40	-18.97%			5.43	-16.72%	6.52
948	2.27	49.34%	1.52	18.75%	1.28	2.40%			1.25	-3.10%	1.29	-11.64%			1.46	-17.51%	1.77
949	1.17	36.05%	0.86	14.67%	0.75	1.35%			0.74	-5.13%	0.78	-13.33%			0.90	-16.67%	1.08

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
951	0.68	58.14%	0.43	19.44%	0.36	0.00%			0.36	-7.69%	0.39	-18.75%			0.48	-25.00%	0.64
952	0.97	38.57%	0.70	14.75%	0.61	3.39%			0.59	-4.84%	0.62	-11.43%			0.70	-16.67%	0.84
953	0.33	32.00%	0.25	31.58%	0.19	-13.64%			0.22	-12.00%	0.25	-13.79%			0.29	-27.50%	0.40
954	4.70	44.17%	3.26	20.30%	2.71	3.04%			2.63	-3.66%	2.73	-11.65%			3.09	-17.16%	3.73
955	0.51	-1.92%	0.52	1.96%	0.51	-7.27%			0.55	-15.38%	0.65	-10.96%			0.73	-19.78%	0.91
956	0.20	53.85%	0.13	8.33%	0.12	0.00%			0.12	-14.29%	0.14	-22.22%			0.18	-25.00%	0.24
957	0.77	42.59%	0.54	14.89%	0.47	11.90%			0.42	2.44%	0.41	-6.82%			0.44	-21.43%	0.56
958	1.69	42.02%	1.19	20.20%	0.99	4.21%			0.95	-3.06%	0.98	-11.71%			1.11	-17.16%	1.34
959	2.26	43.95%	1.57	14.60%	1.37	0.74%			1.36	-5.56%	1.44	-12.20%			1.64	-16.75%	1.97
960	5.21	35.32%	3.85	13.57%	3.39	-2.31%			3.47	-5.45%	3.67	-11.14%			4.13	-15.89%	4.91
961	1.38	42.27%	0.97	27.63%	0.76	8.57%			0.70	-2.78%	0.72	-13.25%			0.83	-16.16%	0.99
962	0.18	50.00%	0.12	33.33%	0.09	-10.00%			0.10	-9.09%	0.11	-15.38%			0.13	-18.75%	0.16
963	0.72	38.46%	0.52	20.93%	0.43	0.00%			0.43	-4.44%	0.45	-18.18%			0.55	-20.29%	0.69
964	3.92	51.35%	2.59	22.75%	2.11	6.03%			1.99	1.53%	1.96	-10.50%			2.19	-15.12%	2.58
965	0.66	40.43%	0.47	23.68%	0.38	-2.56%			0.39	-7.14%	0.42	-8.70%			0.46	-19.30%	0.57
966	3.18	37.07%	2.32	15.42%	2.01	1.01%			1.99	-9.13%	2.19	-15.12%			2.58	-21.10%	3.27
967	1.24	47.62%	0.84	23.53%	0.68	6.25%			0.64	-4.48%	0.67	-11.84%			0.76	-19.15%	0.94
968	2.28	31.03%	1.74	9.43%	1.59	-11.17%			1.79	-3.24%	1.85	-11.90%			2.10	-16.33%	2.51
969	6.66	42.00%	4.69	17.84%	3.98	3.11%			3.86	-1.53%	3.92	-11.51%			4.43	-16.57%	5.31
970	10.99	40.36%	7.83	17.92%	6.64	0.91%			6.58	-4.36%	6.88	-11.68%			7.79	-16.24%	9.30
971	5.48	38.04%	3.97	17.80%	3.37	1.81%			3.31	-2.93%	3.41	-10.73%			3.82	-16.04%	4.55
973	4.30	46.76%	2.93	24.68%	2.35	5.86%			2.22	1.37%	2.19	-9.13%			2.41	-15.44%	2.85
974	4.46	44.34%	3.09	15.73%	2.67	1.52%			2.63	-2.95%	2.71	-11.44%			3.06	-17.30%	3.70
975	2.62	38.62%	1.89	17.39%	1.61	0.62%			1.60	-4.76%	1.68	-15.15%			1.98	-24.43%	2.62
976	2.16	39.35%	1.55	18.32%	1.31	1.55%			1.29	-1.53%	1.31	-11.49%			1.48	-20.00%	1.85
977	0.75	41.51%	0.53	20.45%	0.44	-2.22%			0.45	-6.25%	0.48	-11.11%			0.54	-14.29%	0.63
978	3.75	36.86%	2.74	15.61%	2.37	-1.25%			2.40	-5.14%	2.53	-13.06%			2.91	-18.03%	3.55
979	5.88	46.27%	4.02	18.58%	3.39	2.11%			3.32	-4.05%	3.46	-13.07%			3.98	-18.61%	4.89
980	5.32	48.60%	3.58	21.77%	2.94	4.26%			2.82	-3.42%	2.92	-13.61%			3.38	-18.16%	4.13
981	4.09	45.04%	2.82	20.00%	2.35	3.98%			2.26	-3.83%	2.35	-12.64%			2.69	-16.46%	3.22
983	11.13	44.73%	7.69	21.68%	6.32	5.86%			5.97	0.84%	5.92	-8.50%			6.47	-14.64%	7.58
984	0.41	41.38%	0.29	26.09%	0.23	15.00%			0.20	-4.76%	0.21	-22.22%			0.27	-28.95%	0.38
985	6.07	45.91%	4.16	18.18%	3.52	2.92%			3.42	-5.52%	3.62	-13.60%			4.19	-17.52%	5.08
986	2.41	50.63%	1.60	25.98%	1.27	5.83%			1.20	1.69%	1.18	-9.23%			1.30	-13.91%	1.51
988	0.33	43.48%	0.23	21.05%	0.19	18.75%			0.16	0.00%	0.16	6.67%			0.15	-28.57%	0.21
991	10.99	40.36%	7.83	17.92%	6.64	0.91%			6.58	-4.36%	6.88	-11.68%			7.79	-16.24%	9.30
992	6.15	44.37%	4.26	19.66%	3.56	1.42%			3.51	-3.31%	3.63	-12.32%			4.14	-17.86%	5.04

History of DCRB Voluntary Market Loss Costs and Percentage Changes

Code	12/1/2013	% Chg	12/1/2012	% Chg	12/1/2011	% Chg	8/1/2011	% Chg	12/1/2010	% Chg	12/1/2009	% Chg	6/1/2009	% Chg	12/1/2008	% Chg	10/1/2008
995	11.57	39.73%	8.28	16.95%	7.08	2.61%			6.90	-4.03%	7.19	-10.90%			8.07	-15.76%	9.58
997	1.43	43.00%	1.00	21.95%	0.82	9.33%			0.75	7.14%	0.70	-11.39%			0.79	-15.96%	0.94
999	7.07	42.54%	4.96	19.81%	4.14	2.99%			4.02	-2.90%	4.14	-12.29%			4.72	-18.06%	5.76
4771	4.35	40.78%	3.09	11.55%	2.77	-13.17%			3.19	-9.38%	3.52	-15.18%			4.15	-23.57%	5.43
4777	11.10	42.31%	7.80	17.29%	6.65	2.15%			6.51	-3.56%	6.75	-11.18%			7.60	-15.93%	9.04
7405	2.34	68.35%	1.39	40.40%	0.99	13.79%			0.87	4.82%	0.83	-15.31%			0.98	-27.41%	1.35
7413	1.55	24.00%	1.25	16.82%	1.07	-11.57%			1.21	-3.20%	1.25	-11.97%			1.42	-16.47%	1.70
7421	1.88	22.88%	1.53	17.69%	1.30	-10.34%			1.45	-3.97%	1.51	-11.70%			1.71	-16.99%	2.06
7424	4.43	23.06%	3.60	18.42%	3.04	-10.85%			3.41	-4.48%	3.57	-11.63%			4.04	-16.87%	4.86
7428	2.57	48.55%	1.73	22.70%	1.41	3.68%			1.36	-4.23%	1.42	-12.35%			1.62	-16.92%	1.95
7445	0.77	63.83%	0.47	42.42%	0.33	13.79%			0.29	3.57%	0.28	-15.15%			0.33	-25.00%	0.44
7453	0.33	26.92%	0.26	18.18%	0.22	-15.38%			0.26	0.00%	0.26	-13.33%			0.30	-16.67%	0.36
9108	74.07	2.18%	72.49	1.19%	71.64	-3.27%			74.06	1.72%	72.81	0.98%			72.10	-7.35%	77.82
9740	0.01	0.00%	0.01	0.00%	0.01	0.00%			0.01	0.00%	0.01	0.00%			0.01	0.00%	0.01
9741	0.01	0.00%	0.01	0.00%	0.01	0.00%			0.01	0.00%	0.01	0.00%			0.01	0.00%	0.01
9985	A		A		A				A		A				A		A