# FLORIDA BIRTH RELATED NEUROLOGICAL INJURY COMPENSATION ASSOCIATION REVIEW OF OUTSTANDING LOSS RESERVES EVALUATED AS OF JUNE 30, 2014 

Turner Consulting, Inc.
August, 2014

August 8, 2014

Ms. Kenney Shipley
Executive Director
Florida Birth Related Neurological Injury Compensation Association 2360 Christopher Place, Suite 1
Tallahassee, Florida 32308

Re: NICA Outstanding Loss Reserves - Evaluated as of June 30, 2014

Dear Ms. Shipley:

Please find enclosed our report on loss and loss adjustment expense (LAE) reserves established for the Florida Birth Related Neurological Injury Association (NICA) as of June 30, 2014.

We have enjoyed working with you on this project and look forward to discussing any questions or comments you may have.

Sincerely,


George W. Turner Jr.
Fellow of the Casualty Actuarial Society, Member of the American Academy of Actuaries

Cc: Tim Daughtry, Steve Lehmann

# FLORIDA BIRTH RELATED NEUROLOGICAL INJURY ASSOCIATION REVIEW OF OUTSTANDING LOSS RESERVE EVALUATED AS OF JUNE 30, 2014 

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## INTRODUCTION

## Purpose

Turner Consulting, Inc. (Turner Consulting) was requested by the Florida Birth Related Neurological Injury Compensation Association (NICA) to estimate the outstanding loss and loss adjustment expense (LAE) reserves related to claims incurred by NICA under the current definition of a "birth related neurological injury" (BRNI) as contained in Florida Statute 766.302. The loss and LAE reserve estimate is related to claims incurred prior to and evaluated as of June 30, 2014. The loss and LAE reserve estimates are developed on both a current (2014) cost level basis and after consideration of prospective period inflation and anticipated investment income.

## Background

The Florida Birth Related Neurological Injury Compensation Association (NICA) was created by Florida Statute to provide care for children beginning in 1989 that meet the birth related injury criteria as defined in Florida Statutes 766.301 to 766.316. The NICA statute replaces the traditional tort liability remedies with a nofault type system for those children that meet the requirements as defined in the statute.

The qualifying child must be severely mentally and physically impaired. In addition, a claim must be filed within five years after birth. Prior to the 1994 birth year, a claim had to be filed within seven years of birth.

Care is to be provided for the life of the child. Funds are collected from the various medical care providers during each birth year and invested until payments are required on behalf of the qualifying claimants. There are very limited resources for collecting additional funds from the insurance industry and the Florida Office of Insurance Regulation in the event the funds collected from the medical care
providers is not adequate. Due to the significant time period expected between the time when funds are collected and actual benefits are paid, the estimated impact of inflation as well as an estimate of anticipated investment income must be considered in the establishment of overall loss and LAE reserve levels.

In reports issued prior to September 30, 2012 certain care provided by parents or guardians to claimants paid for by NICA was described as "family care". While the estimates as developed in the prior reports as well as in the current report are based on a review of all amounts paid and case reserves established related to all care as covered under the NICA statutes, a separate estimate of the amounts related to "family care" was also shown. In the current report no separate estimate is shown for the expense previously labeled as "family care" other than the segregation of amounts estimated for the retrospective portion of the class action settlement as described in the next paragraph. However, a separate estimate of the reserve amounts related to "family residential or custodial care" as defined in Florida Statute 766.302 (10) will be calculated for purposes of the threshold calculation as described in Florida Statute 766.314 (9). This statute specifically excludes benefits related to "family residential or custodial care" for purposes of the threshold calculation in the statute.

A class action settlement agreement was entered into during September 2012 which was approved pursuant to a November 26, 2012 Final Judgment and Order by the Florida Circuit Court. The settlement terms may impact benefits payable to all parents or guardians of a child born with a "birth-related neurological injury" in the State of Florida during the time period of January 1, 1989 through June 6, 2002, who obtained a final order which imposed on NICA the "continuing obligation under provisions of Section 766.31, Florida Statutes, to pay future expenses as incurred". The estimated impact on the case reserves of this settlement agreement have been incorporated into the case reserve estimates as provided by NICA. The impact is separated into estimates related to the retrospective portion of the settlement (currently defined as prior to August 1, 2012) and the prospective
portion of the settlement (currently defined as subsequent to July 31, 2012). It is our understanding that the majority of the retrospective portion has been paid as of June 30, 2014. The prospective portion will likely be paid over a number of years as services are rendered in the future. Both the retroactive and prospective portions of the settlement will be paid based on information submitted in writing to NICA by class members that either NICA agrees to pay or is ordered to pay by an administrative law judge. Thus the reserve estimates as shown in the attached exhibits provide for separate reserve estimates that relate to the retrospective portion of the settlement agreement.

## Qualifications

I, George W. Turner Jr. am a consulting actuary for Turner Consulting, Inc. I am a Fellow of the Casualty Actuarial Society and a member of the American Academy of Actuaries and I meet the Qualification Standards of the American Academy of Actuaries to render the opinions as expressed in this report.

## Distribution and Use

This report is intended solely for the use of NICA and its Board of Directors and advisors. Any further use or distribution of this report is not intended or authorized without our prior written consent.

## Conditions and Limitations

In preparing the estimates as shown in this report we relied without audit or verification on loss, exposure and expense information provided to us by responsible employees of NICA.

The indicated ultimate loss and LAE estimates provided in this report are based on the accuracy of the loss projection methods including the estimation of claim frequency and average claim size for each birth year. In addition, the final loss and LAE reserve estimates will be affected by the prospective period inflation and investment returns realized by NICA. The combined impact of these factors results
in a significant degree of uncertainty in the estimated NICA loss and LAE reserve evaluated as of June 30, 2014. This uncertainty arises from the estimation of a number of internal and external factors that have yet to occur or be reported, but which will impact the ultimate settlement value of claims incurred prior to June 30, 2014. Due to the level of uncertainty with regard to the impact of these factors on the ultimate number and settlement value of actual losses there can be no guarantee that actual losses will not vary, perhaps significantly, from the estimates as shown in this report. However, we have employed actuarial methods and assumptions that are appropriate given the information as provided.

An additional source of variation is introduced in the development of loss and LAE reserve estimates on a present value basis. This variation arises from the fact that actual loss and LAE payments may occur more rapidly or more slowly than contemplated in the assumed payment pattern. Thus, the calculated investment income would differ from the actual investment income earned in proportion to the variation in actual payments from expected payments.

The loss and LAE reserves as contained in this report include explicit consideration of estimated prospective period inflation and investment returns. Specifically, the loss reserve estimates include consideration of the anticipated investment income earned on funds collected prior to the actual payment of claims. The estimated investment income is based on the assumption that sufficient assets will be available for investment to cover the present value of the ultimate losses. To the extent sufficient funds are not available the ultimate loss reserve estimates will need to be increased to account for the reduction in anticipated investment income.

Estimates of outstanding loss reserves as shown in the text and the accompanying exhibits (e.g. Exhibit I, Sheets 1a through 1c) are before consideration of anticipated reinsurance recoveries under specific and aggregate excess coverage purchased by NICA. An estimate of the NICA net retained loss reserve after
consideration of the calculated specific and aggregate excess coverage recoveries is shown in Exhibit I, Sheet 4. The estimated specific and aggregate excess coverage recoveries shown in Exhibit I, Sheet 4 include consideration of actual commutation or negotiated amounts received to date and also an estimate of amounts recoverable under the commutation clause of current NICA reinsurance treaties. The estimated recoveries shown on Exhibit I, Sheet 4 for the more recent years (i.e. specific and aggregate excess coverage for birth years 2002 and 2003 as well as the $\$ 3.0$ million excess of $\$ 20.0$ million layer for the aggregate excess treaty covering 1999 to 2001 birth years) are based on the application of the same methods as utilized in prior reports.

The estimated amounts recoverable under the specific and aggregate excess coverage treaties purchased by NICA for these more recent years are based on a review of the procedures used in prior arbitration proceedings (treaty years 1992 and 1993) and a review of the contract language for each treaty year. The reinsurance recoveries shown for the prior treaties (AUL/RMS and Munich Re) are based on the results of recent negotiation and arbitration proceedings with these two reinsurers. Specifically the amount shown in Exhibit I, Sheet 4 for birth years 1994 to 1998 is based on the amounts received in January 2013 related to the agreed upon settlement amounts set forth in a December 2012 commutation agreement arising out of arbitration proceedings between NICA and American United Life Insurance Company / Reinsurance Management Services, Inc. (AUL/RMS). The reinsurance recovery to date as shown in columns (7) and (13) related to birth years 1999 to 2001 is based on the allocation of the amount received in January 2013 as a result of the NICA and Munich Re commutation agreement. The estimated remaining reinsurance recoverable shown in columns (10) and (16) of this report relate to the reinsurance treaties provided by General Reinsurance Corporation (Gen Re ). The estimated remaining reinsurance recoverable is based on the interpretation of the treaty language using the actuarial procedures as set forth in the documentation related to the 1992 and 1993 treaty year arbitration agreements.

Based on indications in correspondence as provided by Gen Re, their interpretation of the methods used in the calculation of specific and aggregate excess recoveries may vary from the procedures as utilized in the 1992 and 1993 treaty year commutations and the methods that we have utilized in the calculations as set forth in Exhibit I, Sheet 4 for the birth years covered by the Gen Re treaties (i.e specific and aggregate excess related to birth years 2002 to 2003 and aggregate excess only related to birth years 1999 to 2001). While we believe the commutation estimates as shown in Exhibit I, Sheet 4 are reasonable, the final amounts collected may vary, perhaps significantly from the estimates shown in Exhibit I, Sheet 4 and no provision is included for this possibility. Due to the magnitude of the estimated reinsurance recoverable, the difference between the final amounts recovered and the estimated reinsurance recoveries could have an impact on the net retained loss and LAE reserves as shown in Exhibit I, Sheet 4.

The attached exhibits summarizing the assumptions and calculations underlying the estimates as set forth in this report are to be considered an integral part of the report. Thus an accurate understanding of the conclusions as set forth in the report is conditional upon an examination of both the text and the attached exhibits. Further, any distribution of this report should be provided in its entirety and with the understanding that we are available to answer questions with regard to the methods and assumptions underlying the conclusions herein.

## Executive Summary

Total loss and allocated loss adjustment expense (ALAE) case reserves (loss and ALAE - prior to inflation and discount) decreased by \$ 10.79 million during the quarter ending June 30, 2014. Claims first reported during the quarter resulted in an increase in case loss and ALAE reserves of \$ 11.11 million. Thus in the aggregate, case reserves established on claims reported prior to April 1, 2014 decreased by $\$ 21.90$ million relative to the case loss and ALAE reserves established as of March 31, 2014 ((\$ 10.79 M) minus \$ $11.11 \mathrm{M}=(\$ 21.90 \mathrm{M})$ ).

Overall, our analysis indicates an actuarial central estimate of the required reserves for outstanding loss and LAE (i.e. ALAE and ULAE) prior to consideration of calculated reinsurance recoveries as of June 30, 2014 of $\$ 796.1$ million (Exhibit I, Sheet 1a, Column (7)). The comparable estimate of loss and LAE reserves after consideration of calculated reinsurance recoveries is $\$ 750.7$ million (Exhibit I, Sheet 4, Column (19)). The comparable loss and ALAE reserve estimates, excluding the consideration of ULAE reserves, are $\$ 786.8$ million and $\$ 741.4$ million, respectively.

Loss and LAE reserve estimates referenced above include the separate estimation of loss and ALAE and ULAE reserves. A separate estimate of the ULAE reserve as of June 30, 2014 is developed on Exhibit I, Sheets 5a and 5b. The ULAE reserve estimate on a present value basis is $\$ 9.35$ million as of June 30, 2014. The ULAE reserve estimate is comprised of two elements. The first (\$7.93 million) relates to the loss adjustment expense not allocated to a specific claim file that is associated with actual settlement of claims incurred prior to June 30, 2014. The second component (\$1.43 million) is related to anticipated expenses associated with the collection of reinsurance recoveries.

The loss and LAE reserves are shown in the attached Exhibit I, Sheet 1a are stated on a present value basis. Since current case reserves established by NICA in the case reserve worksheets are recorded on a current (2014) cost level basis, both case reserves and the bulk / incurred but not reported (IBNR) reserves as shown in Exhibit I, Sheets 1a and 1c (excluding the retrospective portion of the class action settlement) have been adjusted to include the estimated impact of inflation between the current (2014) evaluation date and the time at which actual payments are expected to be made by NICA. In addition, the payment stream after adjustment for inflation has been discounted to reflect an estimate of the investment income expected to be earned by NICA on assets representing the
reserve funds, between the evaluation date of this report and the time period payments are expected to be made.

The final present value loss and LAE reserve estimates related to all expected NICA benefits prior to consideration of anticipated specific and aggregate excess reinsurance recoveries are shown in Exhibit I, Sheet 1a. These estimates are based on our selected estimates with regard to the prospective period inflation rates, investment income, the tail factor applicable to incurred loss development subsequent to 306 months and the payment pattern related to outstanding loss and LAE reserves for each birth year. The present value loss and LAE reserve estimate of $\$ 796.1$ million is shown in Column (7) of Exhibit I, Sheet 1a. The reserve estimates as shown in Exhibit I, Sheet 1a include consideration of expected payments related to all NICA benefits. The estimated loss and LAE reserve estimates prior to consideration of the retrospective portion of the class action settlement agreement as described previously are shown in Column (7) of Exhibit I, Sheet 1c. The estimated amounts expected to be paid related the retrospective portion of the class action settlement are shown in Exhibit I, Sheet 1b.

Alternative estimates of the direct (before reinsurance recoveries) basis loss and ALAE reserve based on variation in the inflation, interest rate and tail factor are shown in Exhibit I, Sheets 2 b to 2 f in order to illustrate the impact on the loss and ALAE reserve of changes in some of the underlying key assumptions. Exhibit I, Sheet 3 illustrates the estimated cash flow by year related to the estimated outstanding loss and ALAE reserve established as of June 30, 2014.

Actuarial Standards of Practice provide that a discounted property/casualty loss and LAE reserve is an inadequate estimate of economic value unless appropriate risk margins are included. As part of our determination of actuarially sound and appropriate reserve levels for NICA, we have determined an appropriate risk margin.

We recommend that NICA set the risk margin at a level no lower than $\$ 60$ million. This produces a confidence level of approximately $76 \%$ that the reserves held by NICA as of December 31, 2013 will equal reserve levels required at that date based on actual incurred losses emerging over the life of these claims. The contingency reserve indication is provided on an annual basis and is not updated quarterly.

## Methodology

A change in the procedure used to estimate the NICA loss reserves was made in the report evaluated as of September 2012 to address the impact of the settlement agreement related to the class action settlement discussed earlier in this report. The settlement agreement is separated into estimates that apply on a retrospective basis (related to payment obligations for residential and custodial care and services rendered before the effective date of the settlement) and on a prospective basis (for such services rendered after the effective date). It is our understanding that the majority of the retrospective portion has been paid as of June 30, 2014. Since the majority of the payments related to the retrospective portion of this settlement agreement have been paid and any amounts remaining will be paid relatively quickly, the estimated retrospective portion of amounts expected to be paid under the class action settlement are separated from the estimated prospective payments that will be paid in the future as the benefits are provided.

The estimated reserve amounts by birth year related to the retrospective portion of the class action settlement are shown in Exhibit I, Sheet 1b. The loss and LAE reserve amounts as set forth in Exhibit I, Sheet 1c and also described in the following text are based on information that excludes the retrospective portion of the class action settlement agreement shown in Exhibit I, Sheet 1b. The final reserve amounts shown in Exhibit I, Sheet 1a include both the retrospective portion shown in Exhibit I, Sheet 1b and the prospective portion included in the estimates shown in Exhibit I, Sheet 1c.

As mentioned previously the overall loss and LAE reserve estimates as shown in this report are adjusted to include the impact of prospective period inflation and anticipated investment income. The procedure used in the estimation of loss reserves for all estimated NICA benefits with the exception of those related to the retrospective portion of the class action settlement agreement is based on a three step process. This three step process is intended to explicitly recognize the impact of inflation and anticipated investment income. The first step is to adjust actual NICA historical paid and incurred loss development information to eliminate the historical impact of inflation on the paid and incurred loss development triangles. The actual historical incremental loss payments and case outstanding loss reserves are shown in Exhibit IX, Sheets 2a, 2b and 2c. The comparable paid and case outstanding loss information after adjustment to eliminate the impact of inflation is shown in Exhibit IX, Sheets 1a, 1b and 1c. The incremental loss payments and case outstanding loss reserves after adjustment to state on a current birth year level basis are shown in Exhibit IX, Sheets 1a, 1b and 1c. The birth year level paid and case outstanding amounts are used to develop the adjusted paid and incurred loss development triangles as shown in Exhibit VIII, Sheets $2 \mathrm{a}, 2 \mathrm{~b}$ and 2 c , and Exhibit VII, Sheets $2 \mathrm{a}, 2 \mathrm{~b}$ and 2 c , respectively.

The birth year level paid and incurred loss development triangles (i.e. after adjustment to eliminate the impact of inflation) are used to develop estimates of ultimate losses for each birth year. The historical NICA inflation rates used to restate actual NICA loss and ALAE payments and case outstanding amounts are estimated separately for loss and ALAE payments and case outstanding amounts. The estimated NICA inflation rates are shown in Exhibit IX, Sheets 5a, 5b and 5c on both a paid and case outstanding basis. Additional information related to the calculation of the historical NICA inflation rates is shown in Appendix B.

The estimated ultimate loss and ALAE by birth year related to all NICA benefits except for the retrospective portion of the class action settlement are selected
based on the review of five loss estimation methods. The five methods used in the development of estimated birth year level ultimate loss and ALAE include two traditional loss development methods (i.e. paid and incurred loss projections), a frequency / severity method, the Bornhuetter - Ferguson (BF) method and a Cape Cod method. The final indicated ultimate loss and ALAE based on each method in addition to the final selected birth year level estimates are shown in Exhibit IV.

The projection methods (shown in Sheet 1 of Exhibits VII and VIII) are based on the review of historical NICA paid and incurred loss development (after elimination of the impact of inflation) for a given birth year. The loss and ALAE payment and reporting patterns experienced for the more mature birth years are used in order to estimate expected future development applicable to the more immature birth years.

The frequency / severity method shown in Exhibit VI, Sheet 1 is based on the estimation of the average claim size and the estimated ultimate number of accepted claims for each birth year. Specifically the average claim size for each birth year is calculated as a weighted average of the average claim size shown for each individual birth year and the average claim size developed based on all birth years combined. In the more recent birth years, relatively greater weight is provided to the average claim size developed for all years combined.

The Bornhuetter - Ferguson method summarized in Exhibit V is a combination of the actual birth year level incurred loss and ALAE as of June 30, 2014 (shown in column (5)) and estimated unreported loss and ALAE (shown in column (4)). The unreported loss and ALAE is developed using the loss reporting pattern developed based on the NICA incurred loss and ALAE development triangle shown in Exhibit VII, Sheets $2 \mathrm{a}, 2 \mathrm{~b}$ and 2 c and the estimated initial expected loss and ALAE by birth year based on the results of the frequency / severity method shown in Exhibit VI, Sheet 1, column (14).

The Cape Cod method shown in Exhibit VI, Sheet 2 is based on the estimated NICA exposure levels (i.e. insured physicians) by birth year, the estimated NICA loss reporting pattern and the actual NICA birth year level incurred loss and ALAE. An estimate of the 2014 level NICA pure premium is calculated by dividing the 2014 level incurred loss and ALAE for all birth years combined by the reported NICA exposures (i.e. insured physicians multiplied by estimated percent reported). The 2014 level NICA pure premium is adjusted to the historical birth year level cost basis and then used to estimate the unreported loss and ALAE for each birth year (column (10)). The indicated birth year level ultimate loss and ALAE is based on a combination of the unreported loss and ALAE shown in column (10) and the actual reported loss and ALAE shown in column (3).

These estimates of ultimate loss as well as the indicated outstanding loss reserve estimates shown in Exhibit IV are stated on the birth year level cost basis. For example, the ultimate losses as well as the outstanding loss reserves shown in Exhibit IV for birth year 1995 are stated at the 1995 cost level.

The "second step" in the three step process is to adjust the birth year cost level estimates of outstanding loss and ALAE (see Exhibit IV, Column (12)) to current (2014) cost levels. The adjustment of outstanding loss and ALAE related to all NICA benefits (except for the estimated retrospective portion of the September 2012 class action settlement) to 2014 cost level is shown in Exhibit III.

The final or "third" step in the three step loss reserve estimation process is to adjust the 2014 cost level loss reserves referenced above to include the estimated impact of prospective inflation (2014 and subsequent) and anticipated investment income (discount). The prospective period inflation rate is based on a review of historical and recent inflation rates as measured by the Consumer Price Index (both the all items and medical services indices) over the time period from 1960 to 2013. The prospective period investment returns are selected based on the review of geometric averages for investment returns for a model portfolio invested per

NICA's current investment policy and for a conservative model portfolio over the period from 1926 to present as well as actual NICA investment returns over the period from 1991 to present. While the actual prospective period inflation rates and investment returns are subject to a significant degree of uncertainty the difference or increment between inflation and investment returns is of primary importance.

Based on a review of actual inflation and investment returns we selected an increment of one and one - half percent (1.50 \%) and a prospective period inflation (combination of all items and medical services) rate of three and one-half (3.50\%) percent. The indicated investment return percentage is then calculated to be five percent. In order to illustrate the impact on the loss reserve estimates of changes in the overall inflation and investment returns we also have included a range of estimates based on increments (average investment return minus average inflation rate) of one and two percent in addition to our selected estimate of one and one half (1.50\%) percent.

The loss and ALAE reserve estimates are developed based on the selected prospective period inflation rate, investment return and the assumed loss payment pattern for each birth year. The loss and ALAE payment patterns are developed separately for each birth year and are based on the estimated payments as shown in the NICA case reserve worksheets for the current open accepted claims. Due to the small number of open claims and the variability in the life expectancy for each claimant the payment patterns can vary by birth year. The estimated future period claim payments as shown in the NICA case reserve worksheets are all expressed at current (2014) cost levels. These prospective period claim payments are adjusted to include consideration of mortality on the prospective period loss and ALAE payment pattern. A summary of the estimated 2014 cost level payment patterns for each birth year are shown in Appendix A, Exhibit I, Sheets 1a, 1b, 2a and 2 b . An example of the calculation of the 2014 cost level payment pattern for the 1996 birth year is shown in Appendix A, Exhibit II, Sheets 1a, 1b, 2a, 2b, 3a and 3 b .

The loss reserves are developed based on a combination of the inflation rate, investment returns, estimated 2014 level loss and ALAE reserves by birth year and the assumed 2014 level payment pattern applicable to each birth year. The loss and ALAE reserves on a 2014 cost level basis, after prospective period inflation but before anticipated investment income and after prospective period inflation and anticipated investment income are shown in columns (6), (7) and (8) of Exhibit I, Sheet 3, respectively.

The four assumptions that most significantly impact the overall loss and LAE reserve estimate are as follows:

1. Incurred Loss Development Factor - 306 months to Ultimate
2. Prospective Period Average Inflation Rate
3. Prospective Period Average Investment Return
4. Loss and Loss Adjustment Expense Payment Pattern

The loss and LAE (ALAE and ULAE) reserve estimates based on our selected estimate for each of the first three assumptions are shown in Exhibit I, Sheet 1a. In order to illustrate the impact of changes in these assumptions on the NICA loss reserve estimate we have provided a summary of alternative loss reserve estimates based on changes to each of these three assumptions. As mentioned previously the actual inflation rates and investment returns are not as critical as the difference in these two rates. A summary of the overall loss and ALAE (excluding ULAE) reserve estimates based on several alternative assumption sets is shown below. Our actuarial central estimate is shown in Exhibit I, Sheet 2a and also shown in the first line of the following table.

## Million (\$)

| Inflation <br> Rate | Investment <br> Return <br> $------------------------------~$ | Tail Factor <br> $306:$ Ult. | Present Value <br> Outstanding <br> Loss and ALAE Reserve |
| :---: | :---: | :---: | :---: |
| $3.50 \%$ | $5.00 \%$ | 1.133 | $\$ 786.787$ |
| $3.00 \%$ | $5.00 \%$ | 1.133 | $\$ 709.231$ |
| $4.00 \%$ | $5.00 \%$ | 1.133 | $\$ 877.865$ |
| $7.50 \%$ | $9.00 \%$ | 1.133 | $\$ 796.102$ |
| $3.50 \%$ | $5.00 \%$ | 1.233 | $\$ 863.088$ |
| $3.50 \%$ | $5.00 \%$ | 1.033 | $\$ 710.853$ |

As mentioned previously and illustrated above the final present value loss and ALAE reserve estimated for the period ending June 30, 2014 is sensitive to each of the four assumptions described previously. The most significant factors are the relationship between the anticipated inflation and investment income rates, the magnitude of the incurred loss development tail factor and the payment pattern applicable to each birth year. Due to the prospective nature of each of these assumptions any estimate is subject to uncertainty. In addition the lack of comparable insurance industry data for use as a benchmark in the selection of the loss development factor and payment pattern coupled with the long term over which payments are expected to be made creates levels of potential variation in excess of that normally experienced for usual long tailed lines of business. The remainder of this report summarizes the approach we have used in an effort to develop an estimate for each of these key assumptions.

The loss and allocated loss adjustment expense (ALAE) reserve estimates as developed in Exhibit II, Sheet 1 and subsequent do not include a provision for
unallocated loss adjustment expense (ULAE) reserves. ULAE reserves are intended to cover anticipated loss adjustment expenses not covered in the loss and ALAE reserve estimates.

A summary of the procedure used in the estimation of the ULAE reserve is shown in Sheets 5 a and 5b of Exhibit I. The total ULAE reserve as shown in item III of Exhibit I, Sheet 5a is made up of two components. The calculation of the ULAE reserve related to specific claims administration and settlement expenses for claims incurred prior to June 30, 2014 is shown in Exhibit I, Sheet 5b. This procedure is similar to that utilized in the calculation of NICA loss and ALAE reserves in that current expense levels are projected forward to estimated prospective period cost levels and then adjusted to a present value basis. The present value calculation includes consideration of both anticipated investment income and expected mortality over the time period. The second component of the overall ULAE reserve is related to anticipated expenses related to the collection of recoveries under reinsurance treaties covering birth years 1999 through 2003. The current estimate of these expenses is based on a current estimated average annual expense of $\$ 475,000$ and an estimated duration for the recovery process of three years (Exhibit I, Sheet 5a, Item II). The total ULAE reserve as shown in Item III of Exhibit I, Sheet 5a of $\$ 9.35$ million is the combination of the portion related to claim settlement (\$7.93 million) and portion related to the collection of outstanding reinsurance recoveries on claims incurred during birth years 1999 through 2003 (\$1.43 million).

The prospective period inflation rate of three (3\%) percent is selected to project anticipated ULAE expense payment as opposed to the three and one-half (3.5\%) percent inflation rate selected to inflate loss and ALAE reserve. The somewhat lower inflation rate is based on the greater concentration of general and administrative expense expected for prospective period ULAE payments.

The mortality adjustment is developed based on current estimates of remaining life expectancy as included in the current NICA reserve worksheets. The final mortality adjustment is a blended average of average mortality assumptions for each birth year.

## Historical NICA Inflation

In order to measure NICA's historical inflationary increases in claims costs, we began by segregating NICA's claim costs into major claim cost groups. The following expense groups were identified:

Family Residential or Custodial Care<br>Nursing Care by Others<br>Legal Costs<br>Parental Awards<br>Medical Expenses<br>Other

Each of these major expense groups were then examined separately for inflationary impacts. For example, relative to nursing care, we tracked the hourly cost of nursing care as paid by NICA since the program began in 1989.

An increase in the hourly rate for most parents providing care occurred in June 2008. The increase in the hourly rate for most parents effective in June, 2008 (from $\$ 9.70$ per hour to $\$ 15.00$ per hour) resulted in cost under the expense category Nursing Care By Parents as shown on Appendix B, Exhibit I, Sheet 1. Some of the major expense groups' inflation rates were estimated using CPI indices.

The daily rate used to estimate for the future cost of custodial residential care were revised in December 2004, 2005, 2006, 2012 and 2013 for many of the current claimants. Reserves are established for many claims for custodial residential care likely in the later years when the parents have reached an age where they are no
longer able to provide the level of care required. This change in the daily rate effectively results in consideration of the impact of inflation that has taken place over a number of years related to the cost of custodial residential care. Since currently there is only one claim with current custodial residential care payments, this increase primarily affects case reserves. The impact of this change in the cost of custodial residential care results in the estimated inflation rates of $40 \%, 3 \%$, $40 \%, 95 \%$ and $3 \%$ for 2004, 2005, 2006, 2012 and 2013, respectively.

We tabulated the total payments and case outstanding reserves by fiscal year for each of the major expense group. By far the largest expense category is nursing care with approximately forty-five percent of the total payments and eighty percent of the outstanding case reserves based on information provided for the period ending June 30, 2014. The historical inflation rate for each birth year is estimated by weighting the historical inflation rates by expense groups with that expense group's percentage of total payments (or case reserves) by year. Overall, the historical "true" inflation rate for NICA has been minimal. On a paid basis inflation has averaged approximately one percent over the time period from inception (1989) to current (2014) with the only major increase occurring during 2008 and 2009. This inflation rate does not include increases related to increased utilization of certain types of nursing and custodial care or increases in longevity relative to the initial estimates. These increases are reflected in the loss development triangles and are assumed to continue although at a decreasing rate as indicated by the declining loss development factors in the later development periods.

## Prospective NICA Inflation

Future inflation is estimated as a differential to various consumer price indices depending on the type of expense. The largest category, nursing expense is assumed to increase at approximately one to two percent above the CPI - all indices annual increase. The overall average annual NICA inflation rate is estimated to be 1.00 to 2.00 percent above the CPI - All items index. We are
assuming a 2.00 \% increase in CPI - All items currently which gives a current estimate of inflation of 3.50 \%.

## Discount Rate

Because of the long term nature of the liabilities of NICA it is reasonable to base discount rates to be used in the determination of NICA's reserve liabilities on a conservative estimate of investment returns likely to be realized on NICA's assets over a long term horizon. In determining assumptions for inflation and discount rates, we begin with the consumer price index for all items and determine anticipated inflation and discount rates based on long term relationships to the consumer price index.

The discount rate assumption is selected based on reasonable expectations for a prudent, conservative investment strategy. Appendix B, Exhibit II, Sheets 1 and 2 show the change in the CPI all items index as compared to returns for various classes of investments from 1926-2013. Specifically, we have examined returns for both large and small company stocks, long and intermediate government bonds, and treasury bills. These indices are taken from Ibbotson's 2009 SBBI Classic Yearbook and updated based on recent Federal Reserve data and U.S. Bureau of Labor Reports. We then calculated a model portfolio based on NICA's prior investment portfolio target mix (65\% stocks, 30\% fixed income, 5\% short term) and one based on an asset / liability matched portfolio (35\% stocks, $60 \%$ bonds, $5 \%$ short term).

We also calculated the geometric average return, the arithmetic average return, and the standard deviation for each class of investment and the model portfolios. Returns were then calculated for the periods 1926-2013, 1937-2013, 1940-2013, 1960-2013 and 1991-2013.

Overall, the results of the two model portfolios average from 5\% to $9 \%$ above the CPI - All items index. Actual results for NICA were also calculated for the period

1991-2013. NICA's actual results have been adversely affected by the dramatic decline in the stock market in 2008. Overall NICA's actual returns have averaged approximately $3 \%$ above the CPI - All items index.

Based on this analysis, we recommend that the discount rate used in the discounting of NICA's reserve liabilities ranges from $2 \%$ to $4 \%$ above the CPI - All items index. In our current reserve calculations we have assumed a $3.0 \%$ spread to the CPI - All items index. Based on a current selected CPI - All items inflation rate of two percent this produces a discount rate of $5.0 \%$. The $5.0 \%$ appears to be reasonable based on NICA's actual average investment returns for the last twenty years and based on the long term average as indicated for the Conservative model portfolio.

It should be noted that in valuing NICA's reserve liabilities, the spread between inflation and interest rates is the key variable rather than the nominal values of each. Here we have assumed a $1.50 \%$ spread between the medical inflation rate and the interest rate. So at current levels of inflation and interest, this produces an assumption of $3.50 \%$ for inflation and $5.00 \%$ for interest income. If it turns out to be $5.00 \%$ inflation and $6.50 \%$ interest income, this has a minimal impact on the overall reserve levels. It is the spread between these two key factors that is the critical variable.

## Payment Pattern

The selection of the appropriate payment pattern is required to adjust current (2014) level loss reserves for both the estimated impact of future inflation and the consideration of anticipated investment income. The selected payment pattern has a significant impact on the final present value loss and loss adjustment expense reserve. Due to the long term nature of the NICA liabilities changes in the estimated payment pattern will likely evolve over time as additional NICA payment experience emerges.

The current selected loss and ALAE payment pattern varies by birth year and is based on a combination of the of the actual loss and ALAE payments made to date and the estimated future loss and ALAE payments as shown in the NICA case reserve worksheets. The estimated future loss and ALAE payments shown in the NICA case reserve worksheets are stated on current (2014) loss and expense levels. The estimated future loss and ALAE payments shown in these worksheets are adjusted to reflect the estimated impact of mortality. The survival probabilities used in this adjustment are based on the life expectancy as established by the NICA designated consulting physician. A slight change was made beginning December 31, 2013 in the life expectancies used in the development of the case reserve worksheets. The change is related to the claimants whose life expectancy remained the same based on the current review in comparison to the life expectancy established in the prior review by NICA's consulting physician. For these claimants the estimated remaining life expectancy was adjusted to account for the reduction in life expectancy that would be expected for one additional year of survival.

An example of the procedure used to estimate the payment pattern is shown in Appendix A for birth year 1996. As described above the payment pattern selected for the 1996 birth year is based on a combination of loss and expense payments made to date relative to the estimated ultimate loss and expense and the estimated future loss and ALAE payment based on the individual case reserve worksheets (adjusted for the probability of survival). A summary of the development of the remaining estimated payout percentages for the case reserve portion of the six open claims with reserve worksheets for the 1996 birth year is shown in Appendix A. The reserve payment pattern is combined with the actual payment pattern (1996 to 2014) to develop a full payment pattern for the 1996 birth year.

This process is repeated for each birth year and the resulting payment patterns are used for the birth years 2003 and prior. Alternatively the loss and ALAE payment
pattern used for birth years 2004 and subsequent is based on an average of the individual loss and ALAE payment patterns developed for 2003 and prior. The average payment pattern is used for the more recent birth years due to the relative immaturity of the case reserve estimates of the more recent birth years.

## Incurred Projection Cumulative Development Factor

Due to the lack of available incurred loss and expense development information subsequent to 306 months of maturity (1989 birth year evaluated as of June 30, 2014) and the likelihood of continued incurred loss and expense development in the development periods subsequent to 306 months, we developed an estimate of the remaining future loss development (tail factor) excluding the impact of anticipated inflation. The estimated incurred development factor as developed in Appendix $C$ is intended to capture the incurred loss development over the remaining life of the NICA claims.

The approach selected to estimate the remaining incurred loss and loss expense development is to fit an inverse power curve to the weighted average development factors (after adjustment to remove the estimated impact of inflation) as shown in Exhibit VII, Sheets 2a, 2b and 2c. Fitted tail factors for the period from 306 to 570 months are developed based on alternative fits to factors beginning with the 54:66, 66:78 and 78:90 month factors shown in Exhibit VII, Sheets 2a, 2b and 2c. Fitted tail factors are developed based on the use of the alternative selections of the values to include in the least squares fit to the inverse power curve that range from the first eleven factors to the first five factors beginning with the 54:66, 66:78 and 78:90 factors. A summary of the indicated 306 to ultimate incurred loss and expense tail factors based on the alternative inverse power curve fitted values as well as the final selected incurred loss and expense development factor of 1.133 is shown in Appendix C, Exhibit I.

An illustration of the development of fitted values and the calculation of the indicated 306 month to ultimate tail factor is shown for one of the alternatives in

Appendix C, Exhibit II, Sheets 1 and 2. The development of the fitted values for this one illustration is shown in Appendix C, Exhibit II, Sheet 1. The indicated tail factor is based on the extrapolation of the fitted factors for an additional twentythree years (a rough estimate of the remaining life expectancy of NICA claimants that have or will attain the age of twenty-five). The extrapolated factors are shown for this one illustration in Column (7) of Appendix C, Exhibit II, Sheet 2.

## Risk Margin

Actuarial Standards of Practice ${ }^{1}$ provide that a discounted property/casualty loss and loss adjustment expense reserve is an inadequate estimate of economic value unless appropriate risk margins are included. As part of our determination of actuarially sound and appropriate reserve levels for NICA, we have determined an appropriate risk margin.

In order to determine an appropriate risk margin we constructed a simulation model that simulates the ultimate payments of open claims. Twenty-five years of data were incorporated into the model (1989-2013). The data is based upon the actual claim count and claim payments reported by year to NICA, as well as estimated ultimate loss reserves and claim counts. The model is a frequency / severity model where the number of unpaid claims is first modeled and then the severity for each open claim is simulated. For years 1989 to 2008 the open claim count per year is fixed since there is a five year reporting requirement for claims to be made (prior to the 1995 birth year the claim reporting requirement was seven years). For the five years 2009 to 2013, the claims per year are randomly generated based upon data reported to date and estimates of unreported claims. Once the number of claims is determined the severity of each individual open claim is then randomly simulated. The simulated severities are tested to be consistent with the outstanding losses divided by the open claims. Losses for each year are

[^0]simulated and summed across all 25 years to determine the aggregate losses for all years.

We ran 10,000 iterations to develop a distribution of aggregate losses. In order to determine the risk margin we calculate the mean loss and the losses at various percentiles. The losses at the percentiles are then compared to the mean to determine a risk margin factor. The risk margin factors are then multiplied by the expected reserves calculated based on an assumed inflation rate of 3.5 percent and an interest rate of five percent to determine the corresponding risk margin at each percentile.

In our work for self insured entities, we have found that most prudent self-insured's use a risk margin determined at a confidence level varying from $75-90 \%$. In the past, NICA has used a contingency reserve developed at approximately the 75\% to 78\% confidence level. Updating the calculation through December 31, 2013, a gross risk margin of approximately $\$ 60$ million is indicated at the $76 \%$ confidence level and $\$ 64$ million at the $78 \%$ confidence level. We recommend that NICA set the risk margin at a level no lower than $\$ 60$ million. This produces a confidence level of approximately $76 \%$ that the reserves held by NICA will be adequate to cover its future incurred loss and loss adjustment expense levels for birth years 1989 - 2013. The following table shows the indicated gross risk margins at various confidence levels as of December 31, 2013.

| Confidence Level | Indicated Gross Risk Margin <br> $-----------------------------~$ |
| :---: | :---: |
| $70.0 \%$ | $\$ 41.82$ Million |
| $75.0 \%$ | $\$ 55.17$ Million |
| $77.0 \%$ | $\$ 61.13$ Million |
| $78.0 \%$ | $\$ 63.94$ Million |
| $79.0 \%$ | $\$ 67.43$ Million |
| $80.0 \%$ | $\$ 70.91$ Million |
| $85.0 \%$ | $\$ 87.96$ Million |
| $90.0 \%$ | $\$ 109.33$ Million |
| $95.0 \%$ | $\$ 144.14$ Million |

The above calculated risk margins include consideration of potential adverse deviation from the discounted actuarial central reserve estimate due to variation in the overall claim amounts (i.e. frequency and severity). The above margin does not include consideration of potential deviation due to parameter, inflation and investment risk.

## Reinsurance Recoveries

NICA purchased reinsurance coverage excess of specific and aggregate attachments related to claims incurred during birth years from 1992 to 2003. The reinsurance coverage related to birth years 1992 and 1993 was commuted in 1998 and 2006, respectively. Recently reinsurance treaties provided by AUL/RMS, the reinsurer for birth years 1994 to 1998, and Munich Re, the reinsurer providing the specific excess coverage and aggregate excess coverage above $\$ 23.0$ million for birth years 1999 to 2001 were commuted. NICA received \$ 10.0 million and \$ 10.6 million in January 2013 from AUL/RMA and Munich Re, respectively for the commutation of specific and aggregate excess coverage provided under the two sets of reinsurance treaties. These agreed commutation amounts have been allocated to each respective birth year based on the estimated recovery amounts. The remaining outstanding reinsurance treaties were issued by Gen Re and provide aggregate excess coverage only for birth years 1999 to 2001 (\$3.0 million
excess of $\$ 20.0$ million) and provide specific and aggregate excess coverage for claims incurred during birth years 2002 and 2003.

The estimates as provided in prior reports with regard to the commutation values for the reinsurance treaties are based on the commutation procedures as set forth in the arbitration agreement for birth year 1993. The reinsurance recoveries as shown in Exhibit I, Sheet 4 of the current report reflect a change from the estimates as provided in prior reports. Specifically the amounts shown in the current report reflect the results of the agreed commutation terms with regard to the AUL/RMS treaties and the Munich Re treaties. The commutation estimates as shown for the birth years covered by the Gen Re treaties are based on the same actuarial procedures used in prior reports (BY's 1992 and 1993 Method).

A summary of the actual reinsurance recoveries and the estimated reinsurance recoverables related to both the specific and aggregate excess reinsurance purchased by NICA is shown in Exhibit I, Sheet 4. The estimated reinsurance recoverable related to the birth years covered by Gen Re is based on the methodology as shown in prior reports. This methodology is based on the reinsurance contract language and the procedure that was approved during arbitration proceedings between NICA and AUL/ RMS related to birth year 1993 adjusted for any changes in the reinsurance contract language subsequent to the 1993 reinsurance agreement.

The final amounts that will actually be recovered under the Gen Re reinsurance treaties may vary from the estimates we have calculated. To the extent the final amounts collected vary from the amounts calculated and shown in Exhibit I, Sheet 4, the net retained loss and expense reserves evaluated as of June 30, 2014 will require adjustment.

Summary of Estimated Outstanding Loss \& Expense
Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income
Prior to Consideration of Reinsurance Recoveries / Recoverables
Evaluated As of June 30, 2014

Assumptions :
(1) Prospective Inflation Rate (Est.) 3.50\%
(2) Prospective Investment Return (Est.) 5.00\%
(3) Incurred Loss Development Factor - 306 to Ult. 1.133

|  | Current Level <br> Before Inflation and Present Value Adjust. |  | Actual (b) Paid Loss and Expense | Loss \& Expense - After Inflation and Present Value Adjustment |  |  | Selected Ultimate Loss and Expense Present Value Basis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Case (a) | Total (a) |  | Case (a) | (IBNR) \& Bulk | Total (a) |  |
| Birth Year | Outstanding | Outstanding |  | Outstanding | (7) - (5) | Outstanding |  |
| (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) |
| 1989 | 13,990,329 | 18,577,116 |  | 12,401,191 | 10,683,349 | 3,502,580 | 14,185,929 | 26,587,120 |
| 1990 | 6,374,673 | 8,877,677 | 5,133,233 | 5,457,336 | 2,131,140 | 7,588,476 | 12,721,709 |
| 1991 | 20,195,618 | 23,783,601 | 6,857,514 | 15,063,255 | 2,676,160 | 17,739,416 | 24,596,929 |
| 1992 | 41,343,450 | 48,248,811 | 11,553,591 | 30,878,165 | 5,153,710 | 36,031,875 | 47,585,465 |
| 1993 | 27,947,323 | 34,588,551 | 16,330,907 | 20,803,843 | 4,943,696 | 25,747,539 | 42,078,446 |
| 1994 | 14,380,765 | 19,063,058 | 6,353,314 | 10,136,068 | 3,300,245 | 13,436,312 | 19,789,627 |
| 1995 | 23,387,627 | 28,229,927 | 7,728,639 | 17,467,666 | 3,608,560 | 21,076,225 | 28,804,865 |
| 1996 | 20,701,198 | 25,763,269 | 7,726,241 | 15,777,669 | 3,858,119 | 19,635,788 | 27,362,029 |
| 1997 | 32,560,567 | 38,910,143 | 10,046,646 | 23,646,820 | 4,611,322 | 28,258,142 | 38,304,789 |
| 1998 | 57,032,755 | 66,183,224 | 14,882,297 | 41,615,219 | 6,664,833 | 48,280,052 | 63,162,349 |
| 1999 | 20,517,127 | 26,329,271 | 10,104,054 | 16,193,034 | 4,587,203 | 20,780,238 | 30,884,292 |
| 2000 | 14,509,229 | 19,143,703 | 4,450,573 | 10,610,084 | 3,373,664 | 13,983,748 | 18,434,322 |
| 2001 | 20,821,644 | 27,181,906 | 5,644,960 | 15,231,446 | 4,652,658 | 19,884,105 | 25,529,064 |
| 2002 | 62,788,584 | 79,071,522 | 11,488,643 | 45,978,583 | 11,923,607 | 57,902,190 | 69,390,833 |
| 2003 | 12,315,047 | 17,521,738 | 2,924,769 | 9,703,259 | 4,102,450 | 13,805,709 | 16,730,479 |
| 2004 | 21,059,106 | 30,024,354 | 3,663,687 | 14,876,896 | 6,333,368 | 21,210,264 | 24,873,950 |
| 2005 | 31,614,711 | 44,450,680 | 5,446,402 | 22,135,802 | 8,987,413 | 31,123,215 | 36,569,617 |
| 2006 | 43,044,420 | 59,199,135 | 5,949,838 | 29,864,283 | 11,208,166 | 41,072,449 | 47,022,287 |
| 2007 | 36,309,094 | 54,677,083 | 5,625,506 | 24,969,328 | 12,631,445 | 37,600,773 | 43,226,279 |
| 2008 | 47,620,927 | 66,585,967 | 2,591,781 | 32,470,249 | 12,931,280 | 45,401,529 | 47,993,310 |
| 2009 | 41,898,182 | 67,245,405 | 3,418,634 | 28,361,648 | 17,158,000 | 45,519,648 | 48,938,282 |
| 2010 | 28,418,682 | 58,033,536 | 1,950,349 | 19,128,867 | 19,934,020 | 39,062,887 | 41,013,237 |
| 2011 | 34,196,617 | 71,140,892 | 1,331,465 | 22,890,373 | 24,729,588 | 47,619,961 | 48,951,426 |
| 2012 | 22,860,125 | 75,168,211 | 426,059 | 15,225,540 | 34,838,780 | 50,064,319 | 50,490,378 |
| 2013 | 13,383,066 | 73,161,852 | 323,461 | 8,867,579 | 39,609,245 | 48,476,824 | 48,800,285 |
| 2014 (6 Mo) | - | 32,408,710 | - | - | 21,299,458 | 21,299,458 | 21,299,458 |

Totals:

| Excl. ULAE | $709,270,867$ | $1,113,569,344$ | $164,353,755$ | $508,036,361$ | $278,750,710$ | $786,787,071$ | $951,140,826$ |
| :---: | :---: | :---: | :---: | :---: | ---: | ---: | :---: |
| ULAE (c) | N/A | N/A | N/A | - | $9,354,550$ | $9,354,550$ | N/A |
| Incl. ULAE | N/A | N/A | N/A | $508,036,361$ | $288,105,260$ | $796,141,621$ | N/A |

Notes: (a) Exhibit I, Sheet 1c plus Column (2) of Exhibit I, Sheet 1b. The estimates shown on Exhibit I, Sheet 1c are prior to inclusion of the reserve estimate for the retrospective portion of the class action settlement. Exhibit I, Sheet 1 b summarizes the estimated reserves related to the retrospective portion of the class action.
(b) See Exhibit I, Sheet 1c, Column (4) plus Exhibit I, Sheet 1b, Column (3).
(c) See Exhibit I, Sheet 5a. ULAE reserve estimates are developed based on an assumed expense inflation rate of three percent and investment return of five percent.
Florida Birth Related Neurological Injury Compensation Association (NICA) Exhibit I
Sheet 1b


Note: (a) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action settlement. The reserve estimates for the retrospective portion of this class action are excluded from the NICA reserve estimates as developed in Exhibit I, Sheet 1c and subsequent. The total reserves as shown in Exhibit I, Sheet 1a include both the retrospective estimates shown above plus the estimates for all prospective amounts.

Summary of Estimated Outstanding Loss \& Expense
Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income
Prior to Consideration of Reinsurance Recoveries / Recoverables - Prior to Inclusion of Retrospectve Portion of Class Action Evaluated As of June 30, 2014

Assumptions:
(1) Prospective Inflation Rate (Est.) 3.50\%
(2) Prospective Investment Return (Est.) 5.00\%
(3) Incurred Loss Development Factor - 306 to Ult. 1.133

Excludes Case Reserves Related to Anticipated Retroactive Class Action Payments (a)

|  | Current Level <br> Before Inflation and Present Value Adjust. |  | Loss \& Expense - After Inflation and Present Value Adjustment |  |  |  | Selected Ultimate Loss and Expense Present Value Basis$(4)+(7)$ | Average <br> Inflation \& Present <br> Value <br> Factor <br> (7) / (3) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Actual (b) <br> Paid Loss and Expense | Case (c) Outstanding$\text { (2) } \times(9)$ | Incurred But Not Reported (IBNR) \& Bulk (7) - (5) | Total (c) Outstanding |  |  |
|  |  |  |  |  |  |  |  |  |
|  | Case (b) | Total (b) |  |  |  |  |  |  |
| Birth Year | Outstanding | Outstanding |  |  |  |  |  |  |
| ------ |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1989 | 13,990,329 | 18,577,116 | 12,139,977 | 10,683,349 | 3,502,580 | 14,185,929 | 26,325,906 | 0.76362 |
| 1990 | 6,174,563 | 8,677,566 | 4,505,182 | 5,257,226 | 2,131,140 | 7,388,365 | 11,893,547 | 0.85143 |
| 1991 | 20,195,618 | 23,783,601 | 6,065,420 | 15,063,255 | 2,676,160 | 17,739,416 | 23,804,836 | 0.74587 |
| 1992 | 41,256,256 | 48,161,616 | 9,602,446 | 30,790,970 | 5,153,710 | 35,944,680 | 45,547,126 | 0.74633 |
| 1993 | 27,947,323 | 34,588,551 | 15,420,678 | 20,803,843 | 4,943,696 | 25,747,539 | 41,168,216 | 0.74439 |
| 1994 | 14,380,765 | 19,063,058 | 5,719,119 | 10,136,068 | 3,300,245 | 13,436,312 | 19,155,431 | 0.70484 |
| 1995 | 23,235,226 | 28,077,526 | 6,817,735 | 17,315,264 | 3,608,560 | 20,923,824 | 27,741,559 | 0.74522 |
| 1996 | 20,701,198 | 25,763,269 | 6,929,220 | 15,777,669 | 3,858,119 | 19,635,788 | 26,565,008 | 0.76216 |
| 1997 | 32,560,567 | 38,910,143 | 8,422,486 | 23,646,820 | 4,611,322 | 28,258,142 | 36,680,628 | 0.72624 |
| 1998 | 56,757,164 | 65,907,634 | 13,209,667 | 41,339,628 | 6,664,833 | 48,004,461 | 61,214,128 | 0.72836 |
| 1999 | 20,517,127 | 26,329,271 | 9,230,473 | 16,193,034 | 4,587,203 | 20,780,238 | 30,010,711 | 0.78924 |
| 2000 | 14,332,442 | 18,966,916 | 4,210,666 | 10,433,297 | 3,373,664 | 13,806,962 | 18,017,628 | 0.72795 |
| 2001 | 20,821,644 | 27,181,906 | 5,529,413 | 15,231,446 | 4,652,658 | 19,884,105 | 25,413,518 | 0.73152 |
| 2002 | 62,788,584 | 79,071,522 | 10,648,056 | 45,978,583 | 11,923,607 | 57,902,190 | 68,550,246 | 0.73228 |
| 2003 | 12,315,047 | 17,521,738 | 2,924,769 | 9,703,259 | 4,102,450 | 13,805,709 | 16,730,479 | 0.78792 |
| 2004 | 21,059,106 | 30,024,354 | 3,663,687 | 14,876,896 | 6,333,368 | 21,210,264 | 24,873,950 | 0.70644 |
| 2005 | 31,614,711 | 44,450,680 | 5,446,402 | 22,135,802 | 8,987,413 | 31,123,215 | 36,569,617 | 0.70017 |
| 2006 | 43,044,420 | 59,199,135 | 5,949,838 | 29,864,283 | 11,208,166 | 41,072,449 | 47,022,287 | 0.69380 |
| 2007 | 36,309,094 | 54,677,083 | 5,625,506 | 24,969,328 | 12,631,445 | 37,600,773 | 43,226,279 | 0.68769 |
| 2008 | 47,620,927 | 66,585,967 | 2,591,781 | 32,470,249 | 12,931,280 | 45,401,529 | 47,993,310 | 0.68185 |
| 2009 | 41,898,182 | 67,245,405 | 3,418,634 | 28,361,648 | 17,158,000 | 45,519,648 | 48,938,282 | 0.67692 |
| 2010 | 28,418,682 | 58,033,536 | 1,950,349 | 19,128,867 | 19,934,020 | 39,062,887 | 41,013,237 | 0.67311 |
| 2011 | 34,196,617 | 71,140,892 | 1,331,465 | 22,890,373 | 24,729,588 | 47,619,961 | 48,951,426 | 0.66938 |
| 2012 | 22,860,125 | 75,168,211 | 426,059 | 15,225,540 | 34,838,780 | 50,064,319 | 50,490,378 | 0.66603 |
| 2013 | 13,383,066 | 73,161,852 | 323,461 | 8,867,579 | 39,609,245 | 48,476,824 | 48,800,285 | 0.66260 |
| 2014 (6 Mo) | - | 32,408,710 | - | - | 21,299,458 | 21,299,458 | 21,299,458 | 0.65721 |
| Totals: |  |  |  |  |  |  |  |  |
| Excl. ULAE | 708,378,783 | 1,112,677,260 | 152,102,489 | 507,144,277 | 278,750,710 | 785,894,987 | 937,997,476 | 0.70631 |
| ULAE (d) | N/A | N/A | N/A | - | 9,354,550 | 9,354,550 | N/A | N/A |
| Incl. ULAE | N/A | N/A | N/A | 507,144,277 | 288,105,260 | 795,249,537 | N/A | N/A |

Notes: (a) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.
(b) See Exhibit III, Columns (8), (5) and (6) for case outstanding, total outstanding (case, bulk and IBNR) and paid, respectively.
(c) Based on application of the inflation and discount factors to the estimated payment stream as shown in Exhibit II, Sheets 2a, 2b, 3a, 3b, 4a and 4b.
(d) See Exhibit I, Sheet 5a. ULAE reserve estimates are developed based on an assumed expense inflation rate of three percent and investment return of five percent rather than the three and one-half percent inflation assumed for loss and ALAE.

Florida Birth Related Neurological Injury Compensation Association (NICA) | Exhibit I |
| :---: |
| Sheet 2a |

| Outstanding <br> Loss \& ALAE | Case Outstanding | Bulk / IBNR |
| :---: | :---: | :---: |
| Loss \& ALAE |  |  |
| (Case + Bulk + IBNR) | Loss \& ALAE | @ 6/30/14 |
| @ 6/30/14 | @ 6/30/14 | $(2)-(3)$ |
| -------------------1 |  |  |

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments
A. 2014 Level Basis (a)
1,112,677,260
708,378,783
404,298,477
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns (b) } & 3,442,914,557 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns (b) } & 785,894,987 & 507,144,277 & 278,750,710\end{array}$
II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)
A. 2014 Level Basis (d)
1,113,569,344 709,270,867
404,298,477
B. Prospective Period Cost Basis

1. Before Anticipated Investment Returns

3,443,806,641
N/A
N/A
2. After Anticipated Investment Returns (d)

786,787,071
508,036,361
278,750,710

Notes: (a) See Exhibit I, Sheet 1c.
(b) See Exhibit I, Sheet 3, Columns (7) and (8). The allocation to case and bulk / IBNR is shown on Exhibit I, Sheet 1c, Columns (5) and (6).
(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.
(d) See Exhibit I, Sheet 1a.

| Florida Birth Related Neurological Injury Compensation Association (NICA) |  |  | xhibit I heet 2b |
| :---: | :---: | :---: | :---: |
| Summary of Estimated Outstanding Loss \& Expense |  |  |  |
| Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income |  |  |  |
| Excluding ULAE Expense Reserve |  |  |  |
| Prior to Consideration of Reinsurance Recoveries / Recoverables |  |  |  |
| Evaluated As of June 30, 2014 |  |  |  |
| Assumptions : |  |  |  |
| (1) Prospective Inflation Rate (Est.) | 3.00\% |  |  |
| (2) Prospective Investment Return (Est.) | 5.00\% |  |  |
| (3) Incurred Loss Development Factor - 306 to Ult. | 1.133 |  |  |
|  | Outstanding |  | Bulk / IBNR |
|  | Loss \& ALAE | Case Outstanding | Loss \& ALAE |
|  | (Case + Bulk + IBNR) | Loss \& ALAE | @ 6/30/14 |
|  | @ 6/30/14 | @ 6/30/14 | (2) - (3) |
|  | --------- | --------- | (------- |

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments
A. 2014 Level Basis (a)
1,112,677,260
708,378,783
404,298,477
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns (b) } & 2,851,866,108 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns (b) } & 708,339,165 & 458,898,277 & 249,440,888\end{array}$
II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)
A. 2014 Level Basis
1,113,569,344 709,270,867
404,298,477
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns } & 2,852,758,192 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns } & 709,231,249 & 459,790,361 & 249,440,888\end{array}$

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.
(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.
(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

| Florida Birth Related Neurological Injury Compensation Association (NICA) |  |  | xhibit I heet 2c |
| :---: | :---: | :---: | :---: |
| Summary of Estimated Outstanding Loss \& Expense |  |  |  |
| Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income |  |  |  |
| Excluding ULAE Expense Reserve |  |  |  |
| Prior to Consideration of Reinsurance Recoveries / Recoverables |  |  |  |
| Evaluated As of June 30, 2014 |  |  |  |
| Assumptions: |  |  |  |
| (1) Prospective Inflation Rate (Est.) | 4.00\% |  |  |
| (2) Prospective Investment Return (Est.) | 5.00\% |  |  |
| (3) Incurred Loss Development Factor - 306 to Ult. | 1.133 |  |  |
|  | Outstanding |  | Bulk / IBNR |
|  | Loss \& ALAE | Case Outstanding | Loss \& ALAE |
|  | (Case + Bulk + IBNR) | Loss \& ALAE | @ 6/30/14 |
|  | @ 6/30/14 | @ 6/30/14 | (2) - (3) |
|  | --------- | --------- | (4) |

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments
A. 2014 Level Basis (a)
1,112,677,260
708,378,783
404,298,477
B. Prospective Period Cost Basis

| 1. Before Anticipated Investment Returns (b) | $4,195,828,885$ | N/A | N/A |
| :--- | ---: | ---: | ---: |
| 2. After Anticipated Investment Returns (b) | $876,972,882$ | $563,540,721$ | $313,432,161$ |

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)
A. 2014 Level Basis
$1,113,569,34$
709,270,867
404,298,477
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns } & 4,196,720,969 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns } & 877,864,966 & 564,432,805 & 313,432,161\end{array}$

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.
(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.
(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

| Florida Birth Related Neurological Injury Compensation Association (NICA) |  |  | xhibit I heet 2d |
| :---: | :---: | :---: | :---: |
| Summary of Estimated Outstanding Loss \& Expense |  |  |  |
| Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income |  |  |  |
| Excluding ULAE Expense Reserve |  |  |  |
| Prior to Consideration of Reinsurance Recoveries / Recoverables |  |  |  |
| Evaluated As of June 30, 2014 |  |  |  |
| Assumptions: |  |  |  |
| (1) Prospective Inflation Rate (Est.) | 7.50\% |  |  |
| (2) Prospective Investment Return (Est.) | 9.00\% |  |  |
| (3) Incurred Loss Development Factor - 306 to Ult. | 1.133 |  |  |
|  | Outstanding |  | Bulk / IBNR |
|  | Loss \& ALAE | Case Outstanding | Loss \& ALAE |
|  | (Case + Bulk + IBNR) | Loss \& ALAE | @ 6/30/14 |
|  | @ 6/30/14 | @ 6/30/14 | (2) - (3) |
|  | --------- | --------- | (4) |

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments
A. 2014 Level Basis (a)
1,112,677,260
708,378,783
404,298,477
B. Prospective Period Cost Basis

| 1. Before Anticipated Investment Returns (b) | $21,574,669,446$ | N/A |
| :--- | ---: | ---: |
| 2. After Anticipated Investment Returns (b) | $795,210,277$ | $512,924,864$ |

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)
A. 2014 Level Basis

1,113,569,344 709,270,867
404,298,477
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns } & 21,575,561,530 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns } & 796,102,361 & 513,816,948 & 282,285,413\end{array}$

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.
(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.
(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

| Florida Birth Related Neurological Injury Compensation Association (NICA) |  |  | xhibit I Sheet 2e |
| :---: | :---: | :---: | :---: |
| Summary of Estimated Outstanding Loss \& Expense |  |  |  |
| Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income |  |  |  |
| Excluding ULAE Expense Reserve |  |  |  |
| Prior to Consideration of Reinsurance Recoveries / Recoverables |  |  |  |
| Evaluated As of June 30, 2014 |  |  |  |
| Assumptions : |  |  |  |
| (1) Prospective Inflation Rate (Est.) | 3.50\% |  |  |
| (2) Prospective Investment Return (Est.) | 5.00\% |  |  |
| (3) Incurred Loss Development Factor - 306 to Ult. | 1.233 |  |  |
|  | Outstanding |  | Bulk / IBNR |
|  | Loss \& ALAE | Case Outstanding | Loss \& ALAE |
|  | (Case + Bulk + IBNR) | Loss \& ALAE | @ 6/30/14 |
|  | @ 6/30/14 | @ 6/30/14 | (2) - (3) |
|  | --------- | --------- | (4) |

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments
A. 2014 Level Basis (a)
1,224,339,971
708,378,783
515,961,188
B. Prospective Period Cost Basis

| 1. Before Anticipated Investment Returns (b) | $3,810,735,554$ | N/A | N/A |
| :--- | ---: | ---: | ---: |
| 2. After Anticipated Investment Returns (b) | $862,196,247$ | $505,651,440$ | $356,544,807$ |

II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)
A. 2014 Level Basis
$1,225,232,055$
709,270,867
515,961,188
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns } & 3,811,627,638 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns } & 863,088,331 & 506,543,524 & 356,544,807\end{array}$

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.
(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.
(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

| Florida Birth Related Neurological Injury Compensation Association (NICA) |  |  | xhibit I Sheet 2f |
| :---: | :---: | :---: | :---: |
| Summary of Estimated Outstanding Loss \& Expense |  |  |  |
| Before and After Consideration of Prospective Period Inflation and Anticipated Investment Income |  |  |  |
| Excluding ULAE Expense Reserve |  |  |  |
| Prior to Consideration of Reinsurance Recoveries / Recoverables |  |  |  |
| Evaluated As of June 30, 2014 |  |  |  |
| Assumptions: |  |  |  |
| (1) Prospective Inflation Rate (Est.) | 3.50\% |  |  |
| (2) Prospective Investment Return (Est.) | 5.00\% |  |  |
| (3) Incurred Loss Development Factor - 306 to Ult. 1.033 |  |  |  |
|  | Outstanding |  | Bulk / IBNR |
|  | Loss \& ALAE | Case Outstanding | Loss \& ALAE |
|  | (Case + Bulk + IBNR) | Loss \& ALAE | @ 6/30/14 |
|  | @ 6/30/14 | @ 6/30/14 | (2) - (3) |
|  | --------- | --------- | (4)----- |

I. Excluding Case Reserves Related to Anticipated Retroactive Class Action Payments
A. 2014 Level Basis (a)
1,001,259,849
708,378,783
292,881,066
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns (b) } & 3,073,972,847 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns (b) } & 709,960,530 & 508,993,779 & 200,966,751\end{array}$
II. Including Case Reserves Related to Anticipated Retroactive Class Action Payments (c)
A. 2014 Level Basis
1,002,151,933 709,270,867
292,881,066
B. Prospective Period Cost Basis
$\begin{array}{lrrr}\text { 1. Before Anticipated Investment Returns } & 3,074,864,931 & \text { N/A } & \text { N/A } \\ \text { 2. After Anticipated Investment Returns } & 710,852,614 & 509,885,863 & 200,966,751\end{array}$

Notes: (a) Calculations for alternative assumption sets are not shown. However the calculations are similar to Exhibit III, Sheet 2.
(b) Calculations for alternative assumption sets are not shown. However they are similar to those shown in Exhibit I, Sheet 3.
(c) Current NICA case reserve worksheets include estimates of potential retrospective payments related to the recent Basey class action. The estimated retrospective portion of this class action are excluded from the loss reserve development process. The estimated amounts are then added to the reserve estimates as shown above. A summary of the estimated retrospective payments is shown in Exhibit I, Sheet 1b.

Before Consideration of Reinsurance Recoveries
Excluding Estimated Retroactive Class Action Payments
Assumptions：

| （1）Prospective Inflation Rate（Est．） | $3.50 \%$ |
| :--- | :--- |
| （2）Prospective Investment Return（Est．） | $5.00 \%$ |


|  |  | Prospective Period Level Basis <br> Estimated Prospective Period |
| :---: | :---: | :---: |
|  | 2014 Level | L－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－ |
|  | Basis（a） | After Inflation |$\quad$ After（c）


| $(1)$ | $(2)$ | $(3)$ | （4） |
| :---: | :---: | :---: | :---: |
| 2014 | $13,665,400$ | $13,783,434$ | $13,616,332$ |


| 2015 | $13,665,400$ | $13,783,434$ | $13,616,332$ |
| :--- | :--- | :--- | :--- |
| $21,119,203$ | $21,858,375$ | $20,817,500$ |  |


| 2016 | $23,241,433$ | $24,896,804$ | $22,582,135$ |
| :--- | :--- | :--- | :--- |
| 2017 | $22,496,062$ | $24,941,786$ | $21,545,653$ |
| 2018 | $23,279,141$ | $26,713,349$ | $21,977,139$ |


| 2019 | $22,001,465$ | $26,130,838$ | $20,474,195$ |
| :--- | :--- | :--- | :--- |
| 2020 | $24,948,333$ | $30,667,871$ | $22,884,838$ |
| 2021 | $22,387,756$ | $28,483,478$ | $20,242,676$ |


| 2022 | $22,611,130$ | $29,774,541$ |
| :--- | :--- | :--- |
| 2023 | $24,378,432$ | $33,225,301$ |
| 2024 | $23,162,582$ | $32,673,109$ |


| 2024 | $23,162,582$ | $32,673,109$ |
| :--- | :--- | :--- |
| 2025 | $23,513,760$ | $34,329,377$ |
| 2026 | $23,533,214$ | $35,560,303$ |
| 2027 | $25,677,396$ | $40,158,319$ |


| 2028 | $25,016,510$ | $40,494,087$ | $20,452,266$ |
| :--- | :--- | :--- | :--- |
| 2029 | $24,288,504$ | $40,691,717$ | $19,573,412$ |
| 2030 | $24,261,330$ | $42,068,808$ | $19,272,205$ |
| 2031 | $24,391,887$ | $43,775,524$ | $19,099,116$ |


| 2031 | $24,391,887$ | $43,775,524$ | $19,099,116$ |
| :--- | :--- | :--- | :--- |
| 2032 | $24,413,353$ | $45,347,539$ | $18,842,839$ |
| 2033 | $25,707,890$ | $49,423,452$ | $19,558,538$ |


| 2034 | $25,759,402$ | $51,255,770$ | $19,317,761$ |
| :--- | :--- | :--- | :--- |
| 2035 | $24,069,865$ | $49,570,238$ | $17,792,859$ |
| 2036 | $23,707,196$ | $50,532,164$ | $17,274,414$ |


| 2037 | $23,380,386$ | $51,579,809$ |
| :--- | :--- | :--- |
| 2038 | $23,453,938$ | $53,553,046$ |
| 2039 | $22,267,597$ | $52,623,786$ |
| 2040 | $21,665,543$ | $52,993,020$ |


| 2040 | $21,665,543$ | $52,993,020$ | $14,903,796$ |
| ---: | ---: | ---: | ---: |
| 2041 | $22,089,567$ | $55,921,222$ | $14,978,405$ |
| 2042 | $20,253,212$ | $53,066,897$ | $13,537,028$ |
| 2043 | $20,551,453$ | $55,733,034$ | $13,540,136$ |
| 2044 | $18,973,080$ | $53,253,522$ | $12,321,664$ |
| 2045 | $18,411,333$ | $53,485,503$ | $11,786,037$ |
| 2046 | $17,792,595$ | $53,497,131$ | $11,227,238$ |
| 2047 | $17,198,381$ | $53,520,370$ | $10,697,252$ |
| 2048 | $18,034,188$ | $58,085,601$ | $11,056,873$ |
| 2049 | $16,202,896$ | $54,013,818$ | $9,792,181$ |
| 2050 | $15,605,354$ | $53,842,622$ | $9,296,328$ |
| 2051 | $15,096,898$ | $53,911,407$ | $8,864,956$ |
| 2052 | $14,617,965$ | $54,028,164$ | $8,461,100$ |
| 2053 | $14,799,683$ | $56,614,289$ | $8,443,906$ |
| 2054 | $13,590,584$ | $53,808,652$ | $7,643,287$ |
| 2055 | $13,744,806$ | $56,323,930$ | $7,619,592$ |
| 2056 | $12,612,083$ | $53,491,097$ | $6,891,773$ |
| 2057 | $12,183,543$ | $53,482,123$ | $6,562,492$ |
| 2058 | $12,072,689$ | $54,850,349$ | $6,409,885$ |
| 2059 | $11,232,002$ | $52,816,900$ | $5,878,337$ |
| 2060 | $10,782,138$ | $52,476,033$ | $5,562,285$ |
| 2061 | $10,383,019$ | $52,302,216$ | $5,279,868$ |
| 2062 | $10,342,914$ | $53,923,700$ | $5,184,338$ |
| 2063 | $9,905,529$ | $53,450,872$ | $4,894,171$ |

Subtotals：$\quad 974,874,621 \quad 2,273,005,301 \quad 727,892,899$

| Calendar Year |  | Prospective Period Level Basis Estimated Prospective Period Loss \＆ALAE |  |
| :---: | :---: | :---: | :---: |
|  | Basis（a） <br> Before <br> Invest．Income | After Inflation Before（b） Invest．Income | After（c） Inflation and Invest．Income |
| －－－ー－ー－ー－ー－ | －ー－ー－ー－ー－ | －ー－ーーー－ー－ | －－－－－－－－－－－ |
| （5） | （6） | （7） | （8） |
| 2064 | 9，091，154 | 50，773，428 | 4，427，632 |
| 2065 | 8，705，031 | 50，318，552 | 4，179，015 |
| 2066 | 8，269，013 | 49，471，135 | 3，912，986 |
| 2067 | 7，889，960 | 48，855，489 | 3，680，277 |
| 2068 | 7，702，446 | 49，363，682 | 3，541，485 |
| 2069 | 7，415，717 | 49，189，496 | 3，360，941 |
| 2070 | 6，762，562 | 46，427，028 | 3，021，135 |
| 2071 | 6，390，597 | 45，408，941 | 2，814，176 |
| 2072 | 6，047，637 | 44，476，029 | 2，625，105 |
| 2073 | 5，939，553 | 45，209，987 | 2，541，357 |
| 2074 | 5，375，456 | 42，348，332 | 2，267，140 |
| 2075 | 5，045，088 | 41，136，762 | 2，097，408 |
| 2076 | 4，872，385 | 41，119，067 | 1，996，672 |
| 2077 | 4，436，823 | 38，753，789 | 1，792，208 |
| 2078 | 4，215，532 | 38，109，636 | 1，678，493 |
| 2079 | 3，853，116 | 36，052，456 | 1，512，274 |
| 2080 | 3，574，026 | 34，611，532 | 1，382，697 |
| 2081 | 3，315，337 | 33，230，059 | 1，264，294 |
| 2082 | 3，054，830 | 31，690，623 | 1，148，308 |
| 2083 | 2，930，514 | 31，465，017 | 1，085，841 |
| 2084 | 2，581，647 | 28，689，389 | 942，910 |
| 2085 | 2，366，554 | 27，219，574 | 852，003 |
| 2086 | 2，152，899 | 25，628，831 | 764，010 |
| 2087 | 1，958，367 | 24，129，014 | 685，048 |
| 2088 | 1，794，368 | 22，882，185 | 618，713 |
| 2089 | 1，598，639 | 21，099，712 | 543，349 |
| 2090 | 1，448，269 | 19，784，073 | 485，209 |
| 2091 | 1，277，349 | 18，059，949 | 421，833 |
| 2092 | 1，136，918 | 16，637，050 | 370，093 |
| 2093 | 1，015，982 | 15，387，693 | 326，001 |
| 2094 | 880，426 | 13，801，323 | 278，469 |
| 2095 | 772，670 | 12，536，096 | 240，896 |
| 2096 | 674，664 | 11，329，125 | 207，336 |
| 2097 | 582，327 | 10，120，828 | 176，402 |
| 2098 | 496，921 | 8，938，750 | 148，380 |
| 2099 | 424，117 | 7，896，150 | 124，832 |
| 2100 | 357，899 | 6，896，527 | 103，837 |
| 2101 | 302，447 | 6，031，972 | 86，495 |
| 2102 | 248，895 | 5，137，675 | 70，163 |
| 2103 | 205，739 | 4，395，500 | 57，169 |
| 2104 | 165，856 | 3，667，442 | 45，428 |
| 2105 | 131，779 | 3，015，898 | 35，579 |
| 2106 | 101，753 | 2，410，231 | 27，080 |
| 2107 | 78，359 | 1，921，074 | 20，556 |
| 2108 | 58，040 | 1，472，729 | 15，008 |
| 2109 | 41，286 | 1，084，271 | 10，523 |
| 2110 | 29，048 | 789，578 | 7，298 |
| 2111 | 18，641 | 524，415 | 4，617 |
| 2112 | 10，634 | 309，626 | 2，596 |
| 2113 | 3，369 | 101，532 | 811 |
| Subtotals： | 137，802，639 | 1，169，909，256 | 58，002，089 |
| Totals－All Years | 1，112，677，260 | 3，442，914，557 | 785，894，987 |

Notes：（a）See Exhibit II，Sheet 1，Columns（2）and（4）．
（b）Calculated based on estimated incremental payments shown in columns（2）and（6）and the estimated annual inflation rate shown in Assumption \＃1 above．Payments are assumed to be made at the midpoint of each year．
（c）The inflated amounts before discount as shown in columns（3）and（7）are discounted to June 30， 2014 based on the assumed investment rate shown in Assumption \＃ 2.

Net of Estimated Reinsurance Recoveries / Recoverables
Evaluated As of June 30, 2014

|  | Prior to Reinsurance Recoverables |  |  | Specific Excess Reinsurance (c) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Birth Year | Total O/S Loss and Exp. After Inflation and P.V. (a) Adjustment | Actual (b) <br> Paid Loss and Expense | Current Value Ultimate Loss \& ALAE $(2)+(3)$ | Retention | Excess Layer | Recovered (d) | Calculated Recoverable on Case O/S | Calculated Recoverable on Estimated Case (e) Development | Calculated <br> Specific XS Recoverable Combined Basis (8) + (9) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1989 | 14,185,929 | 12,401,191 | 26,587,120 | 100\% | N/A |  |  |  |  |
| 1990 | 7,588,476 | 5,133,233 | 12,721,709 | 100\% | N/A |  |  |  |  |
| 1991 | 17,739,416 | 6,857,514 | 24,596,929 | 100\% | N/A |  |  |  |  |
| 1992 | 36,031,875 | 11,553,591 | 47,585,465 | 4,000,000 | 2,500,000 |  | Commuted |  |  |
| 1993 | 25,747,539 | 16,330,907 | 42,078,446 | 4,000,000 | 2,500,000 | 11,408,065 | - |  | - |
| 1994 | 13,436,312 | 6,353,314 | 19,789,627 | 4,000,000 | 2,500,000 | 1,726,833 | - | - | - |
| 1995 | 21,076,225 | 7,728,639 | 28,804,865 | 4,000,000 | 2,500,000 | 2,497,577 | - | - | - |
| 1996 | 19,635,788 | 7,726,241 | 27,362,029 | 4,000,000 | 2,500,000 | 959,723 | - | - | - |
| 1997 | 28,258,142 | 10,046,646 | 38,304,789 | 4,000,000 | 2,500,000 | 2,132,728 | - | - | - |
| 1998 | 48,280,052 | 14,882,297 | 63,162,349 | 4,250,000 | 2,500,000 | 2,683,139 | - | - | - |
| 1999 | 20,780,238 | 10,104,054 | 30,884,292 | 4,250,000 | 2,500,000 | 3,143,106 | - | - | - |
| 2000 | 13,983,748 | 4,450,573 | 18,434,322 | 4,250,000 | 2,500,000 | 2,150,848 | - | - | - |
| 2001 | 19,884,105 | 5,644,960 | 25,529,064 | 4,250,000 | 2,500,000 | 2,708,409 | - | - | - |
| 2002 | 57,902,190 | 11,488,643 | 69,390,833 | 4,250,000 | 2,500,000 |  | 14,972,952 | 7,662,088 | 22,635,041 |
| 2003 | 13,805,709 | 2,924,769 | 16,730,479 | 4,250,000 | 2,500,000 |  | 2,383,945 | 4,379,878 | 6,763,823 |
| 2004 | 21,210,264 | 3,663,687 | 24,873,950 | 100\% | N/A |  | - |  | - |
| 2005 | 31,123,215 | 5,446,402 | 36,569,617 | 100\% | N/A |  | - |  | - |
| 2006 | 41,072,449 | 5,949,838 | 47,022,287 | 100\% | N/A |  | - |  | - |
| 2007 | 37,600,773 | 5,625,506 | 43,226,279 | 100\% | N/A |  | - |  | - |
| 2008 | 45,401,529 | 2,591,781 | 47,993,310 | 100\% | N/A |  | - |  | - |
| 2009 | 45,519,648 | 3,418,634 | 48,938,282 | 100\% | N/A |  | - |  | - |
| 2010 | 39,062,887 | 1,950,349 | 41,013,237 | 100\% | N/A |  | - |  | - |
| 2011 | 47,619,961 | 1,331,465 | 48,951,426 | 100\% | N/A |  | - |  | - |
| 2012 | 50,064,319 | 426,059 | 50,490,378 | 100\% | N/A |  | - |  | - |
| 2013 | 48,476,824 | 323,461 | 48,800,285 | 100\% | N/A |  | - |  | - |
| 2014 (6 Mo) | 21,299,458 | - | 21,299,458 | 100\% | N/A |  | - |  | - |
| Totals: | 786,787,071 | 164,353,755 | 951,140,826 |  |  | 29,410,427 | 17,356,897 | 12,041,967 | 29,398,864 |


| Birth Year | Aggregate Excess Reinsurance (c) |  |  |  |  |  |  | Net of Reinsurance Basis |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retention | Excess Layer | Recovered (d) | Calculated Recoverable on Case O/S | Calculated <br> Recoverable on Estimated Case (e) Development | Calculated <br> Aggregate XS Recoverable Combined Basis $(14)+(15)$ | Experience Refund Received to Date (f) | $\begin{gathered} \text { Paid Loss } \\ \text { \& Expense } \\ \text { (3)-(7)-(13)-(17) } \end{gathered}$ | Outstanding Loss and Expense After Inflation and P.V. (2)-(10)-(16) | Indicated Ultimate After Inflation and P.V. $(18)+(19)$ |
| (1) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) |
| 1989 | 100\% | N/A |  |  |  |  |  | 12,401,191 | 14,185,929 | 26,587,120 |
| 1990 | 100\% | N/A |  |  |  |  |  | 5,133,233 | 7,588,476 | 12,721,709 |
| 1991 | 100\% | N/A |  |  |  |  |  | 6,857,514 | 17,739,416 | 24,596,929 |
| 1992 | 21,530,000 | 10,000,000 | 477,375 | Commuted |  |  |  | 11,076,216 | 36,031,875 | 47,108,090 |
| 1993 | 21,530,000 | 10,000,000 | 10,000,000 | - |  | - |  | $(5,077,158)$ | 25,747,539 | 20,670,381 |
| 1994 | 21,530,000 | 10,000,000 | - | - |  | - | 423,375 | 4,203,106 | 13,436,312 | 17,639,419 |
| 1995 | 19,940,000 | 10,000,000 | - | - |  | - | 375,000 | 4,856,063 | 21,076,225 | 25,932,288 |
| 1996 | 19,940,000 | 10,000,000 | - | - |  | - | 408,750 | 6,357,768 | 19,635,788 | 25,993,556 |
| 1997 | 22,900,000 | 10,000,000 | - | - |  | - | 423,750 | 7,490,168 | 28,258,142 | 35,748,310 |
| 1998 | 23,500,000 | 10,000,000 | - | - |  | - |  | 12,199,158 | 48,280,052 | 60,479,210 |
| 1999 | 20,000,000 | 13,000,000 | 2,597,638 | 3,000,000 |  | 3,000,000 |  | 4,363,311 | 17,780,238 | 22,143,549 |
| 2000 | 20,000,000 | 13,000,000 | - | - |  | - |  | 2,299,726 | 13,983,748 | 16,283,474 |
| 2001 | 20,000,000 | 13,000,000 | - | - |  | - |  | 2,936,550 | 19,884,105 | 22,820,655 |
| 2002 | 20,000,000 | 13,000,000 | - | 13,000,000 | - | 13,000,000 |  | 11,488,643 | 22,267,149 | 33,755,792 |
| 2003 | 20,000,000 | 13,000,000 | - | - | - | - |  | 2,924,769 | 7,041,887 | 9,966,656 |
| 2004 |  |  |  |  |  |  |  | 3,663,687 | 21,210,264 | 24,873,950 |
| 2005 |  |  |  |  |  |  |  | 5,446,402 | 31,123,215 | 36,569,617 |
| 2006 |  |  |  |  |  |  |  | 5,949,838 | 41,072,449 | 47,022,287 |
| 2007 |  |  |  |  |  |  |  | 5,625,506 | 37,600,773 | 43,226,279 |
| 2008 |  |  |  |  |  |  |  | 2,591,781 | 45,401,529 | 47,993,310 |
| 2009 |  |  |  |  |  |  |  | 3,418,634 | 45,519,648 | 48,938,282 |
| 2010 |  |  |  |  |  |  |  | 1,950,349 | 39,062,887 | 41,013,237 |
| 2011 |  |  |  |  |  |  |  | 1,331,465 | 47,619,961 | 48,951,426 |
| 2012 |  |  |  |  |  |  |  | 426,059 | 50,064,319 | 50,490,378 |
| 2013 |  |  |  |  |  |  |  | 323,461 | 48,476,824 | 48,800,285 |
| 2014 (6 Mo) |  |  |  |  |  |  |  | - | 21,299,458 | 21,299,458 |
| Totals: |  |  |  |  |  |  |  |  |  |  |
| Excl. ULAE |  |  | 13,075,013 | 16,000,000 | - | 16,000,000 | 1,630,875 | 120,237,440 | 741,388,208 | 861,625,647 |
| ULAE (g) |  |  |  |  |  |  |  | N/A | 9,354,550 | N/A |
| Incl. ULAE |  |  |  |  |  |  |  | N/A | 750,742,758 | N/A |

Notes: (a) See Exhibit I, Sheet 1c, Column (7)
(b) See Exhibit I, Sheet 1c, Column (4).
c) The specific and aggregate excess recoveries and recoverables shown are based on final amounts received as a result of negotiations and arbitration proceedings for birth years 1992 to 2001 (AUL/RMS and Munich Re) and estimates of recoverables related to specific (2002 and 2003) and aggregate (1999 to 2003) excess coverage provided by General Reinsurance Corporation. The reinsurance treaties provided by AUL/RMS and Munich Re have been commuted.
(d) The amounts recovered to date from the various reinsurers (AUL/RMS and Munich Re) are based on three separate reinsurance negotiation / arbitration proceedings. The amounts received to date are $\$ 21,408,065$ (birth year 1993), $\$ 10,000,000$ (birth years 1994 to 1998), and $\$ 10,600,000$ (birth years 1999 to 2001). These amounts have been allocated to each birth year based on our calculated recoverables as of September 30, 2012.
(e) The remaining recoverable shown for birth year 1999 ( $\$ 3.0$ million) is related to an aggregate excess layer ( $\$ 3.0$ million excess of $\$ 20.0$ million) provided by General Reinsurance Corporation. For birth years 2002 and 2003, an estimate of the indicated specific and aggregate excess recoverable related to estimated future case development is shown. The prodcedure used to calculate the recoverable for these years is similar to that used in the BY 1993 commutation arbitration with the inclusion estimated case development. The final commutation amount may vary, perhaps significantly from the amounts hown for the 2002 to 2003 years. The estimated future case development factors are based on the factors shown in Exhibit VII, Sheet 1 adjusted to apply to the case outstanding portion only
(f) Actual experience refund received to date.
(g) See Exhibit I, Sheet 5a.

Notes: (a) See Exhibit I, Sheet 5b.
(b) The estimated unallocated loss adjustment expense related to the expense associated with the collection of reinsurance recoveries on claims incurred during birth years 1994 to 2003 is based on current expense budgets as prepared by NICA and a current estimate of three years for the arbitration of collection process related to these claims. Specifically, the estimate is based on average annual expense of $\$ 475,000$ over each of the next three years.

Development of Unallocated Loss Adjustment Expense (ULAE) Reserve
Portion Related to Claims Settlement
Evaluated As of June 30, 2014
Assumptions:

1. Estimated Calendar Year 2014 Level ULAE Payment (a):
2. Prospective Inflation Rate - Expense (b): 3.00\%
3. Prospective Investment Return (b): 5.00\%

| Year |  | Prospective Loss Level (Inflation) Factor |  | Before Mortality |  |  | After Mortality |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 Level Expense |  | Present <br> Value <br> Factor | Prospective <br> Level Expense (2) $\times(3)$ | Present <br> Value of Prospective Level Expense (5) $\times(4)$ | Weighted Average Probability of Survival | Prospective <br> Level Expense (5) $\times(7)$ | Present <br> Value of Prospective Level Expense (6) $\times(7)$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | 391,725 | 1.015 | 0.976 | 397,557 | 387,976 | 0.9739 | 387,176 | 377,845 |
| 2 | 391,725 | 1.045 | 0.929 | 409,484 | 380,586 | 0.9567 | 391,749 | 364,103 |
| 3 | 391,725 | 1.077 | 0.885 | 421,769 | 373,337 | 0.9395 | 396,254 | 350,752 |
| 4 | 391,725 | 1.109 | 0.843 | 434,422 | 366,226 | 0.9223 | 400,682 | 337,783 |
| 5 | 391,725 | 1.142 | 0.803 | 447,454 | 359,250 | 0.9052 | 405,026 | 325,185 |
| 6 | 391,725 | 1.177 | 0.765 | 460,878 | 352,407 | 0.8880 | 409,275 | 312,950 |
| 7 | 391,725 | 1.212 | 0.728 | 474,704 | 345,695 | 0.8709 | 413,420 | 301,066 |
| 8 | 391,725 | 1.248 | 0.694 | 488,946 | 339,110 | 0.8538 | 417,450 | 289,524 |
| 9 | 391,725 | 1.286 | 0.661 | 503,614 | 332,651 | 0.8367 | 421,355 | 278,317 |
| 10 | 391,725 | 1.324 | 0.629 | 518,722 | 326,315 | 0.8196 | 425,125 | 267,435 |
| 11 | 391,725 | 1.364 | 0.599 | 534,284 | 320,099 | 0.8025 | 428,751 | 256,872 |
| 12 | 391,725 | 1.405 | 0.571 | 550,312 | 314,002 | 0.7854 | 432,224 | 246,622 |
| 13 | 391,725 | 1.447 | 0.543 | 566,822 | 308,021 | 0.7684 | 435,537 | 236,678 |
| 14 | 391,725 | 1.490 | 0.518 | 583,827 | 302,154 | 0.7514 | 438,681 | 227,035 |
| 15 | 391,725 | 1.535 | 0.493 | 601,341 | 296,399 | 0.7344 | 441,647 | 217,686 |
| 16 | 391,725 | 1.581 | 0.469 | 619,382 | 290,753 | 0.7175 | 444,424 | 208,624 |
| 17 | 391,725 | 1.629 | 0.447 | 637,963 | 285,215 | 0.7007 | 447,002 | 199,842 |
| 18 | 391,725 | 1.677 | 0.426 | 657,102 | 279,782 | 0.6839 | 449,369 | 191,333 |
| 19 | 391,725 | 1.728 | 0.406 | 676,815 | 274,453 | 0.6671 | 451,512 | 183,091 |
| 20 | 391,725 | 1.780 | 0.386 | 697,119 | 269,225 | 0.6504 | 453,416 | 175,108 |
| 21 | 391,725 | 1.833 | 0.368 | 718,033 | 264,097 | 0.6338 | 455,065 | 167,376 |
| 22 | 391,725 | 1.888 | 0.350 | 739,574 | 259,067 | 0.6172 | 456,444 | 159,889 |
| 23 | 391,725 | 1.945 | 0.334 | 761,761 | 254,132 | 0.6006 | 457,536 | 152,639 |
| 24 | 391,725 | 2.003 | 0.318 | 784,614 | 249,292 | 0.5841 | 458,322 | 145,620 |
| 25 | 391,725 | 2.063 | 0.303 | 808,152 | 244,543 | 0.5677 | 458,786 | 138,826 |
| 26 | 391,725 | 2.125 | 0.288 | 832,397 | 239,885 | 0.5513 | 458,908 | 132,251 |
| 27 | 391,725 | 2.189 | 0.274 | 857,369 | 235,316 | 0.5350 | 458,671 | 125,888 |
| 28 | 391,725 | 2.254 | 0.261 | 883,090 | 230,834 | 0.5187 | 458,057 | 119,733 |
| 29 | 391,725 | 2.322 | 0.249 | 909,583 | 226,437 | 0.5025 | 457,045 | 113,780 |
| 30 | 391,725 | 2.392 | 0.237 | 936,870 | 222,124 | 0.4863 | 455,618 | 108,023 |
| 31 | 391,725 | 2.463 | 0.226 | 964,976 | 217,893 | 0.4702 | 453,754 | 102,458 |
| 32 | 391,725 | 2.537 | 0.215 | 993,926 | 213,743 | 0.4542 | 451,436 | 97,081 |
| 33 | 391,725 | 2.613 | 0.205 | 1,023,743 | 209,671 | 0.4382 | 448,642 | 91,886 |
| 34 | 391,725 | 2.692 | 0.195 | 1,054,456 | 205,678 | 0.4224 | 445,354 | 86,869 |
| 35 | 391,725 | 2.773 | 0.186 | 1,086,089 | 201,760 | 0.4066 | 441,551 | 82,026 |
| 36 | 391,725 | 2.856 | 0.177 | 1,118,672 | 197,917 | 0.3908 | 437,214 | 77,352 |
| 37 | 391,725 | 2.941 | 0.168 | 1,152,232 | 194,147 | 0.3752 | 432,326 | 72,845 |
| 38 | 391,725 | 3.030 | 0.160 | 1,186,799 | 190,449 | 0.3597 | 426,870 | 68,501 |
| 39 | 391,725 | 3.121 | 0.153 | 1,222,403 | 186,821 | 0.3443 | 420,832 | 64,316 |
| 40 | 391,725 | 3.214 | 0.146 | 1,259,075 | 183,263 | 0.3290 | 414,197 | 60,288 |
| 41 | 391,725 | 3.311 | 0.139 | 1,296,847 | 179,772 | 0.3138 | 406,956 | 56,413 |
| 42 | 391,725 | 3.410 | 0.132 | 1,335,753 | 176,348 | 0.2988 | 399,100 | 52,690 |
| 43 | 391,725 | 3.512 | 0.126 | 1,375,825 | 172,989 | 0.2839 | 390,625 | 49,115 |
| 44 | 391,725 | 3.618 | 0.120 | 1,417,100 | 169,694 | 0.2692 | 381,529 | 45,687 |
| 45 | 391,725 | 3.726 | 0.114 | 1,459,613 | 166,462 | 0.2547 | 371,818 | 42,404 |
| 46 | 391,725 | 3.838 | 0.109 | 1,503,402 | 163,291 | 0.2405 | 361,502 | 39,264 |
| 47 | 391,725 | 3.953 | 0.103 | 1,548,504 | 160,181 | 0.2264 | 350,596 | 36,266 |
| 48 | 391,725 | 4.072 | 0.099 | 1,594,959 | 157,130 | 0.2126 | 339,123 | 33,409 |
| 49 | 391,725 | 4.194 | 0.094 | 1,642,808 | 154,137 | 0.1991 | 327,109 | 30,691 |
| 50 | 391,725 | 4.320 | 0.089 | 1,692,092 | 151,201 | 0.1859 | 314,588 | 28,111 |
| Totals: | 19,586,250 |  |  | 44,843,235 | 12,581,926 |  | 21,079,653 | 7,929,550 |

Notes: (a) Estimated current level (2014) unallocated expense based on expense allocation of expected on-going claims expense.
(b) Investment and inflation rates consistent with selection used in loss and ALAE reserve estimates. Inflation rate slightly less than applied to loss and ALAE due to difference in expected inflation related to loss adjustment expenses.

Estimated Prospective Period Loss \& ALAE Payments - By Birth Year

Before Consideration of Reinsurance Recoveries

Reserve @ 6/30/14

Estimated
Prospective Period Payments
2014 Level Basis (a)

2014
2015
2016
2017
2018
2019
2020
2021
2023
2024
2025
2026
2027
2028
2030
2031
2032

## 2033

2034
2035
2036
2037

## 2038

2039

## 2040

2041
2042
2043
2044

## 2045

2046
2047
2048
2049
2050
2051 2052 14,617,965
2053
2054
2055
2056

## 2057

2058
2059
2060
2061
2062

$$
2063
$$

Subtotals:
----------
(2)

13,665,400
$\qquad$

21,119,203
23,241,433
22,496,062
23,279,141
22,001,465
24,948,333
22,387,756
22,611,130
24,378,432
23,162,582
$23,513,760$
$23,533,214$
25,677,396
25,016,510
$24,288,504$
$24,261,330$
$24,261,330$
$24,391,887$
24,413,353
$25,707,890$
$25,759,402$
24,069,865
23,707,196
$23,380,386$
$23,453,938$
$22,453,938$
$22,267,597$
21,665,543
22,089,567
$20,253,212$
$20,551,453$
18,973,080
18,411,333
$17,792,595$
$17,198,381$
$17,198,381$
$18,034,188$
$16,202,896$
$15,605,354$
$15,096,898$
$14,617,965$
$14,799,683$
$13,590,584$
13,744,806
$12,612,083$
$12,183,543$
12,072,689
11,232,002
10,782,138
$10,383,019$
$10,342,914$
9,905,529

974,874,621

Estimated
Prospective Period Payments
2014 Level Basis (a)
(4)

9,091,154
8,705,031
8,269,013
7,889,960
7,702,446
7,415,717
6,762,562
6,390,597
6,047,637
5,939,553
5,375,456
5,045,088
4,872,385
4,436,823
4,215,532
3,853,116
3,574,026
3,315,337
3,054,830
2,930,514
2,581,647
2,366,554
2,152,899
1,958,367
1,794,368
1,598,639
1,448,269
1,277,349
1,136,918
1,015,982
880,426
772,670
674,664
582,327
496,921
424,117
357,899
302,447
248,895
205,739
165,856
131,779
101,753
78,359
58,040
41,286
29,048
18,641
10,634
3,369

Subtotals:
137,802,639
1,112,677,260

Estimated Prospective Period Loss \& ALAE Payments - By Birth Year
Estimated 2014 Level Basis - Before Future Inflation \& Anticipated Investment Income
Before Consideration of Reinsurance Recoveries
Evaluated As of June 30, 2014
Calendar Year
(1)
BY
2007
---------
(2)

Totals
All BY'S (c)
----------
(10)
(4)
(5)
(6)
(7)
(8)
(9)

Reserve @ 6/30/14 (a)
54,677,083 66,585,967 67,245,405
58,033,536 71
71,140,892
$75,168,21$
$73,161,852$
$32,408,710$
$1,112,677,260$

| 2014 | 338,535 | 434,962 | 574,381 | 557,098 | 600,698 | 778,881 | 580,290 | 136,783 | 13,665,400 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 | 667,148 | 814,111 | 865,382 | 973,562 | 1,341,437 | 1,245,735 | 1,488,732 | 507,907 | 21,119,203 |
| 2016 | 627,779 | 802,182 | 809,861 | 733,401 | 1,172,120 | 1,390,945 | 1,190,531 | 651,517 | 23,241,433 |
| 2017 | 752,523 | 754,844 | 797,994 | 686,347 | 882,978 | 1,215,379 | 1,329,306 | 521,015 | 22,496,062 |
| 2018 | 1,017,770 | 904,837 | 750,903 | 676,290 | 826,327 | 915,565 | 1,161,521 | 581,747 | 23,279,141 |
| 2019 | 858,462 | 1,223,771 | 900,113 | 636,381 | 814,219 | 856,824 | 874,993 | 508,319 | 22,001,465 |
| 2020 | 837,806 | 1,032,218 | 1,217,382 | 762,835 | 766,171 | 844,269 | 818,855 | 382,925 | 24,948,333 |
| 2021 | 946,112 | 1,007,382 | 1,026,829 | 1,031,716 | 918,415 | 794,448 | 806,856 | 358,357 | 22,387,756 |
| 2022 | 1,101,077 | 1,137,609 | 1,002,122 | 870,225 | 1,242,135 | 952,311 | 759,242 | 353,106 | 22,611,130 |
| 2023 | 1,030,377 | 1,323,940 | 1,131,670 | 849,286 | 1,047,708 | 1,287,978 | 910,110 | 332,269 | 24,378,432 |
| 2024 | 1,025,763 | 1,238,930 | 1,317,028 | 959,076 | 1,022,498 | 1,086,375 | 1,230,902 | 398,293 | 23,162,582 |
| 2025 | 1,052,820 | 1,233,382 | 1,232,462 | 1,116,165 | 1,154,680 | 1,060,235 | 1,038,233 | 538,682 | 23,513,760 |
| 2026 | 1,080,894 | 1,265,916 | 1,226,942 | 1,044,496 | 1,343,807 | 1,197,295 | 1,013,252 | 454,364 | 23,533,214 |
| 2027 | 1,171,532 | 1,299,671 | 1,259,306 | 1,039,819 | 1,257,521 | 1,393,402 | 1,144,238 | 443,432 | 25,677,396 |
| 2028 | 1,257,998 | 1,408,655 | 1,292,886 | 1,067,247 | 1,251,890 | 1,303,932 | 1,331,655 | 500,755 | 25,016,510 |
| 2029 | 1,296,808 | 1,512,622 | 1,401,300 | 1,095,705 | 1,284,912 | 1,298,093 | 1,246,150 | 582,775 | 24,288,504 |
| 2030 | 1,322,439 | 1,559,288 | 1,504,725 | 1,187,585 | 1,319,174 | 1,332,334 | 1,240,569 | 545,355 | 24,261,330 |
| 2031 | 1,372,628 | 1,590,106 | 1,551,147 | 1,275,236 | 1,429,793 | 1,367,860 | 1,273,292 | 542,913 | 24,391,887 |
| 2032 | 1,371,175 | 1,650,453 | 1,581,804 | 1,314,578 | 1,535,321 | 1,482,561 | 1,307,245 | 557,234 | 24,413,353 |
| 2033 | 1,359,839 | 1,648,706 | 1,641,836 | 1,340,560 | 1,582,686 | 1,591,984 | 1,416,863 | 572,092 | 25,707,890 |
| 2034 | 1,390,978 | 1,635,076 | 1,640,099 | 1,391,436 | 1,613,967 | 1,641,098 | 1,521,437 | 620,065 | 25,759,402 |
| 2035 | 1,327,948 | 1,672,517 | 1,626,539 | 1,389,964 | 1,675,220 | 1,673,533 | 1,568,374 | 665,830 | 24,069,865 |
| 2036 | 1,277,967 | 1,596,730 | 1,663,785 | 1,378,472 | 1,673,447 | 1,737,046 | 1,599,372 | 686,371 | 23,707,196 |
| 2037 | 1,237,480 | 1,536,633 | 1,588,393 | 1,410,038 | 1,659,611 | 1,735,208 | 1,660,071 | 699,936 | 23,380,386 |
| 2038 | 1,217,336 | 1,487,951 | 1,528,610 | 1,346,144 | 1,697,615 | 1,720,862 | 1,658,314 | 726,500 | 23,453,938 |
| 2039 | 1,147,880 | 1,463,730 | 1,480,182 | 1,295,478 | 1,620,690 | 1,760,268 | 1,644,604 | 725,731 | 22,267,597 |
| 2040 | 1,113,191 | 1,380,216 | 1,456,088 | 1,254,437 | 1,559,691 | 1,680,504 | 1,682,263 | 719,731 | 21,665,543 |
| 2041 | 1,063,691 | 1,338,505 | 1,373,010 | 1,234,017 | 1,510,279 | 1,617,254 | 1,606,034 | 736,212 | 22,089,567 |
| 2042 | 1,036,857 | 1,278,987 | 1,331,517 | 1,163,609 | 1,485,695 | 1,566,018 | 1,545,587 | 702,852 | 20,253,212 |
| 2043 | 1,009,886 | 1,246,722 | 1,272,309 | 1,128,444 | 1,400,927 | 1,540,527 | 1,496,621 | 676,398 | 20,551,453 |
| 2044 | 977,414 | 1,214,292 | 1,240,213 | 1,078,267 | 1,358,591 | 1,452,630 | 1,472,260 | 654,970 | 18,973,080 |
| 2045 | 938,944 | 1,175,247 | 1,207,952 | 1,051,065 | 1,298,179 | 1,408,732 | 1,388,258 | 644,308 | 18,411,333 |
| 2046 | 923,988 | 1,128,990 | 1,169,111 | 1,023,724 | 1,265,430 | 1,346,091 | 1,346,305 | 607,546 | 17,792,595 |
| 2047 | 903,650 | 1,111,007 | 1,123,096 | 990,807 | 1,232,513 | 1,312,132 | 1,286,440 | 589,186 | 17,198,381 |
| 2048 | 876,059 | 1,086,553 | 1,105,207 | 951,810 | 1,192,882 | 1,278,001 | 1,253,986 | 562,987 | 18,034,188 |
| 2049 | 844,759 | 1,053,377 | 1,080,880 | 936,649 | 1,145,932 | 1,236,908 | 1,221,367 | 548,785 | 16,202,896 |
| 2050 | 807,149 | 1,015,742 | 1,047,878 | 916,033 | 1,127,679 | 1,188,224 | 1,182,095 | 534,510 | 15,605,354 |
| 2051 | 782,930 | 970,519 | 1,010,439 | 888,063 | 1,102,858 | 1,169,298 | 1,135,569 | 517,323 | 15,096,898 |
| 2052 | 764,404 | 941,398 | 965,452 | 856,335 | 1,069,184 | 1,143,560 | 1,117,481 | 496,961 | 14,617,965 |
| 2053 | 740,039 | 919,123 | 936,483 | 818,209 | 1,030,984 | 1,108,644 | 1,092,885 | 489,046 | 14,799,683 |
| 2054 | 718,094 | 889,826 | 914,324 | 793,658 | 985,082 | 1,069,034 | 1,059,515 | 478,281 | 13,590,584 |
| 2055 | 674,961 | 863,439 | 885,180 | 774,878 | 955,524 | 1,021,439 | 1,021,661 | 463,678 | 13,744,806 |
| 2056 | 657,869 | 811,576 | 858,931 | 750,179 | 932,915 | 990,790 | 976,174 | 447,112 | 12,612,083 |
| 2057 | 634,729 | 791,024 | 807,339 | 727,933 | 903,178 | 967,346 | 946,884 | 427,205 | 12,183,543 |
| 2058 | 623,718 | 763,201 | 786,895 | 684,210 | 876,395 | 936,511 | 924,479 | 414,387 | 12,072,689 |
| 2059 | 597,595 | 749,962 | 759,217 | 666,884 | 823,755 | 908,740 | 895,011 | 404,581 | 11,232,002 |
| 2060 | 566,722 | 718,551 | 746,046 | 643,427 | 802,894 | 854,157 | 868,470 | 391,685 | 10,782,138 |
| 2061 | 552,546 | 681,429 | 714,800 | 632,265 | 774,654 | 832,527 | 816,305 | 380,070 | 10,383,019 |
| 2062 | 524,173 | 664,383 | 677,871 | 605,784 | 761,215 | 803,244 | 795,634 | 357,241 | 10,342,914 |
| 2063 | 511,402 | 630,268 | 660,915 | 574,488 | 729,333 | 789,309 | 767,649 | 348,195 | 9,905,529 |

Subtotals 2014 to 2063: $\quad 46,933,846 \quad 56,660,554 \quad 56,744,834 \quad 48,574,314 \quad 59,060,807 \quad 61,886,041 \quad 59,713,938 \quad 26,187,524 \quad 974,874,621$
Notes: (a) See Exhibit III, Column (5).
(b) Prospective period payments are based on the estimated outstanding loss \& expense reserve shown above and the assumed loss payment patterns shown in Appendix A.
(c) Sum of columns (2) to (10) of Exhibit II Sheets 3a and 4a and columns (2) to (9) above.

Florida Birth Related Neurological Injury Compensation Association (NICA)
Exhibit II
Sheet 2b
Estimated Prospective Period Loss \& ALAE Payments - By Birth Year
Estimated 2014 Level Basis - Before Future Inflation \& Anticipated Investment Income
Before Consideration of Reinsurance Recoveries
Evaluated As of June 30, 2014


| BY | BY |
| :---: | :---: |
| 2007 | 2008 |
| ---------------- |  |
| $(2)$ | $(3)$ |

BY
2009
-------
$(4)$

| BY | BY |
| :---: | :---: |
| 2010 | 2011 |
| $------------------~$ |  |


(9)
Totals All BY'S (c)
(10)

Reserve @ 6/30/14 (a)
54,677,083 66,585,967
67,245,405 58,033,536 71,140,892
(7)
(8)

1,112,677,260

Estimated Prospective Period Loss \& Expense Payments - 2014 Level Basis - (b)

| 2064 | 488,388 | 614,912 | 626,977 | 560,117 | 691,655 | 756,251 | 754,332 | 335,948 | 9,091,154 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2065 | 462,067 | 587,240 | 611,702 | 531,356 | 674,353 | 717,181 | 722,738 | 330,120 | 8,705,031 |
| 2066 | 448,347 | 555,592 | 584,174 | 518,410 | 639,725 | 699,241 | 685,400 | 316,293 | 8,269,013 |
| 2067 | 426,822 | 539,095 | 552,691 | 495,081 | 624,140 | 663,336 | 668,255 | 299,953 | 7,889,960 |
| 2068 | 421,761 | 513,212 | 536,280 | 468,399 | 596,052 | 647,175 | 633,940 | 292,450 | 7,702,446 |
| 2069 | 390,045 | 507,128 | 510,533 | 454,491 | 563,929 | 618,050 | 618,496 | 277,433 | 7,415,717 |
| 2070 | 369,202 | 468,992 | 504,480 | 432,670 | 547,184 | 584,742 | 590,662 | 270,674 | 6,762,562 |
| 2071 | 353,893 | 443,930 | 466,543 | 427,541 | 520,914 | 567,379 | 558,829 | 258,493 | 6,390,597 |
| 2072 | 337,355 | 425,522 | 441,612 | 395,390 | 514,738 | 540,139 | 542,236 | 244,562 | 6,047,637 |
| 2073 | 325,297 | 405,637 | 423,300 | 374,261 | 476,029 | 533,735 | 516,203 | 237,300 | 5,939,553 |
| 2074 | 304,254 | 391,139 | 403,519 | 358,742 | 450,592 | 493,598 | 510,083 | 225,907 | 5,375,456 |
| 2075 | 289,337 | 365,837 | 389,097 | 341,978 | 431,907 | 467,222 | 471,725 | 223,229 | 5,045,088 |
| 2076 | 270,853 | 347,900 | 363,927 | 329,755 | 411,724 | 447,847 | 446,517 | 206,442 | 4,872,385 |
| 2077 | 254,360 | 325,675 | 346,084 | 308,423 | 397,008 | 426,919 | 428,001 | 195,410 | 4,436,823 |
| 2078 | 244,261 | 305,844 | 323,974 | 293,302 | 371,326 | 411,660 | 408,001 | 187,307 | 4,215,532 |
| 2079 | 225,782 | 293,700 | 304,247 | 274,564 | 353,120 | 385,031 | 393,418 | 178,554 | 3,853,116 |
| 2080 | 210,186 | 271,481 | 292,167 | 257,846 | 330,562 | 366,153 | 367,968 | 172,172 | 3,574,026 |
| 2081 | 196,152 | 252,728 | 270,064 | 247,608 | 310,433 | 342,762 | 349,927 | 161,035 | 3,315,337 |
| 2082 | 187,610 | 235,854 | 251,409 | 228,876 | 298,107 | 321,890 | 327,572 | 153,139 | 3,054,830 |
| 2083 | 171,365 | 225,582 | 234,622 | 213,066 | 275,555 | 309,109 | 307,626 | 143,356 | 2,930,514 |
| 2084 | 156,414 | 206,050 | 224,405 | 198,840 | 256,521 | 285,725 | 295,411 | 134,627 | 2,581,647 |
| 2085 | 142,658 | 188,073 | 204,975 | 190,180 | 239,393 | 265,988 | 273,063 | 129,282 | 2,366,554 |
| 2086 | 132,850 | 171,533 | 187,091 | 173,714 | 228,968 | 248,228 | 254,201 | 119,501 | 2,152,899 |
| 2087 | 121,067 | 159,739 | 170,637 | 158,557 | 209,142 | 237,418 | 237,228 | 111,247 | 1,958,367 |
| 2088 | 110,676 | 145,571 | 158,905 | 144,613 | 190,895 | 216,861 | 226,897 | 103,819 | 1,794,368 |
| 2089 | 101,373 | 133,078 | 144,811 | 134,670 | 174,107 | 197,940 | 207,251 | 99,297 | 1,598,639 |
| 2090 | 87,845 | 121,891 | 132,383 | 122,726 | 162,136 | 180,532 | 189,169 | 90,700 | 1,448,269 |
| 2091 | 78,827 | 105,626 | 121,255 | 112,193 | 147,755 | 168,120 | 172,532 | 82,786 | 1,277,349 |
| 2092 | 70,180 | 94,782 | 105,074 | 102,762 | 135,075 | 153,209 | 160,670 | 75,506 | 1,136,918 |
| 2093 | 62,148 | 84,384 | 94,287 | 89,049 | 123,720 | 140,060 | 146,419 | 70,314 | 1,015,982 |
| 2094 | 53,618 | 74,727 | 83,944 | 79,907 | 107,211 | 128,287 | 133,853 | 64,078 | 880,426 |
| 2095 | 45,496 | 64,471 | 74,336 | 71,141 | 96,204 | 111,167 | 122,602 | 58,578 | 772,670 |
| 2096 | 41,464 | 54,704 | 64,134 | 62,999 | 85,650 | 99,755 | 106,241 | 53,654 | 674,664 |
| 2097 | 33,644 | 49,857 | 54,418 | 54,353 | 75,848 | 88,812 | 95,334 | 46,495 | 582,327 |
| 2098 | 28,477 | 40,453 | 49,597 | 46,119 | 65,438 | 78,647 | 84,876 | 41,721 | 496,921 |
| 2099 | 23,105 | 34,241 | 40,242 | 42,032 | 55,525 | 67,853 | 75,162 | 37,144 | 424,117 |
| 2100 | 18,923 | 27,782 | 34,062 | 34,105 | 50,605 | 57,574 | 64,846 | 32,893 | 357,899 |
| 2101 | 15,500 | 22,754 | 27,637 | 28,867 | 41,060 | 52,473 | 55,023 | 28,379 | 302,447 |
| 2102 | 12,194 | 18,638 | 22,635 | 23,422 | 34,754 | 42,576 | 50,147 | 24,080 | 248,895 |
| 2103 | 10,202 | 14,662 | 18,541 | 19,183 | 28,199 | 36,037 | 40,689 | 21,946 | 205,739 |
| 2104 | 7,327 | 12,267 | 14,585 | 15,713 | 23,095 | 29,239 | 34,440 | 17,807 | 165,856 |
| 2105 | 5,546 | 8,810 | 12,203 | 12,361 | 18,918 | 23,947 | 27,944 | 15,072 | 131,779 |
| 2106 | 6,365 | 6,668 | 8,764 | 10,342 | 14,882 | 19,616 | 22,886 | 12,229 | 101,753 |
| 2107 | - | 7,654 | 6,633 | 7,428 | 12,451 | 15,431 | 18,746 | 10,016 | 78,359 |
| 2108 | - | - | 7,614 | 5,622 | 8,943 | 12,911 | 14,747 | 8,204 | 58,040 |
| 2109 | - | - | - | 6,453 | 6,768 | 9,273 | 12,339 | 6,454 | 41,286 |
| 2110 | - | - | - | - | 7,769 | 7,018 | 8,862 | 5,400 | 29,048 |
| 2111 | - | - | - | - | - | 8,055 | 6,707 | 3,878 | 18,641 |
| 2112 | - | - | - | - | - | - | 7,698 | 2,935 | 10,634 |
| 2113 | - | - | - | - | - | - | - | 3,369 | 3,369 |


| Subtotals 2064 to 2113: | $7,743,237$ | $9,925,412$ | $10,500,571$ | $9,459,222$ | $12,080,085$ | $13,282,171$ | $13,447,915$ | $6,221,187$ | $137,802,639$ |  |
| :---: | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Totals 2014 to 2113: |  | $54,677,083$ | $66,585,967$ | $67,245,405$ | $58,033,536$ | $71,140,892$ | $75,168,211$ | $73,161,852$ | $32,408,710$ | $1,112,677,260$ |

Notes: (a) See Exhibit III, Column (5).
(b) Prospective period payments are based on the estimated outstanding loss $\&$ expense reserve shown above and the assumed loss payment patterns shown in Appendix A.
(c) Sum of columns (2) to (10) of Exhibit II Sheets 3b and 4b and columns (2) to (9) above.

Estimated Prospective Period Loss \& ALAE Payments - By Birth Year
Estimated 2014 Level Basis - Before Future Inflation \& Anticipated Investment Income

Before Consideration of Reinsurance Recoveries
Evaluated As of June 30, 2014

|  | BY | BY | BY | BY | BY | BY | BY | BY | BY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calendar Year | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |

Reserve @ 6/30/14 (a)
65,907,634 26,329,271
18,966,916 27,181,906
79,071,522
$17,521,738$
$30,024,354$
$44,450,680$
59,199,135

## Estimated Prospective Period Loss \& Expense Payments - 2014 Level Basis - (b)



Notes: (a) See Exhibit III, Column (5).
(b) Prospective period payments are based on the estimated outstanding loss \& expense reserve shown above and the assumed loss payment patterns shown in Appendix A.
Estimated Prospective Period Loss \& ALAE Payments - By Birth Year
Estimated 2014 Level Basis - Before Future Inflation \& Anticipated Investment Income

## Before Consideration of Reinsurance Recoveries

Evaluated As of June 30, 2014

> (2)
(3)
(4)
(5)
(6)
(7)
(8)
(9)
(10)

Reserve @ 6/30/14 (a) $\quad 65,907,634 \quad 26,329,271 \quad 18,966,916 \quad 27,181,906 \quad 79,071,522 \quad 17,521,738 \quad 30,024,354 \quad 44,450,680 \quad 59,199,135$

| Estimated Prospective Period Loss \& Expense Payments - 2014 Level Basis - (b) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2064 | 506,970 | 80,220 | 140,523 | 193,072 | 542,309 | 44,976 | 243,321 | 373,506 | 506,509 |
| 2065 | 498,183 | 71,758 | 135,008 | 181,354 | 510,701 | 39,239 | 240,436 | 355,574 | 491,469 |
| 2066 | 458,842 | 64,170 | 129,638 | 170,996 | 479,614 | 34,257 | 222,355 | 351,358 | 467,873 |
| 2067 | 438,153 | 57,345 | 124,388 | 161,817 | 453,678 | 29,914 | 210,473 | 324,936 | 462,326 |
| 2068 | 434,640 | 50,603 | 122,159 | 169,893 | 459,134 | 28,466 | 201,745 | 307,572 | 427,559 |
| 2069 | 462,461 | 49,845 | 114,781 | 159,430 | 435,072 | 25,722 | 192,318 | 294,818 | 404,712 |
| 2070 | 370,633 | 39,249 | 109,140 | 132,199 | 371,825 | 18,558 | 185,444 | 281,041 | 387,930 |
| 2071 | 346,927 | 34,077 | 104,195 | 121,997 | 344,117 | 15,428 | 173,448 | 270,996 | 369,802 |
| 2072 | 325,113 | 29,503 | 99,301 | 112,869 | 319,633 | 12,799 | 164,944 | 253,466 | 356,584 |
| 2073 | 344,512 | 26,901 | 99,265 | 120,993 | 334,401 | 12,287 | 154,407 | 241,039 | 333,517 |
| 2074 | 282,281 | 21,628 | 89,590 | 95,380 | 273,485 | 8,535 | 145,004 | 225,640 | 317,165 |
| 2075 | 261,338 | 18,286 | 84,755 | 87,051 | 251,838 | 6,848 | 139,247 | 211,900 | 296,903 |
| 2076 | 275,487 | 16,938 | 80,001 | 89,996 | 250,146 | 6,464 | 128,713 | 203,487 | 278,824 |
| 2077 | 229,088 | 12,688 | 75,112 | 71,309 | 211,783 | 4,231 | 119,822 | 188,093 | 267,753 |
| 2078 | 210,832 | 10,392 | 72,113 | 72,253 | 207,932 | 3,638 | 111,821 | 175,100 | 247,498 |
| 2079 | 182,912 | 8,430 | 65,542 | 57,283 | 176,181 | 2,472 | 106,952 | 163,409 | 230,401 |
| 2080 | 163,862 | 6,696 | 60,809 | 50,280 | 158,274 | 1,815 | 97,691 | 156,292 | 215,018 |
| 2081 | 152,038 | 5,248 | 56,129 | 44,049 | 142,678 | 1,317 | 89,168 | 142,760 | 205,654 |
| 2082 | 129,992 | 4,051 | 51,517 | 38,487 | 128,701 | 942 | 81,326 | 130,304 | 187,847 |
| 2083 | 138,391 | 3,484 | 49,405 | 42,644 | 131,625 | 879 | 75,734 | 118,845 | 171,458 |
| 2084 | 98,700 | 2,238 | 42,575 | 27,914 | 101,265 | 436 | 69,017 | 110,673 | 156,379 |
| 2085 | 88,603 | 1,608 | 38,291 | 23,582 | 90,085 | 287 | 63,094 | 100,857 | 145,627 |
| 2086 | 72,055 | 1,113 | 34,164 | 19,393 | 78,445 | 180 | 57,790 | 92,202 | 132,711 |
| 2087 | 60,442 | 747 | 30,217 | 15,815 | 68,373 | 109 | 50,078 | 84,451 | 121,321 |
| 2088 | 52,358 | 483 | 27,154 | 14,454 | 63,344 | 72 | 44,937 | 73,182 | 111,123 |
| 2089 | 42,567 | 297 | 22,959 | 9,992 | 50,777 | 35 | 40,008 | 65,669 | 96,294 |
| 2090 | 36,291 | 185 | 19,690 | 8,828 | 44,132 | 22 | 35,429 | 58,465 | 86,409 |
| 2091 | 25,941 | 96 | 16,684 | 5,862 | 36,652 | 9 | 30,566 | 51,773 | 76,929 |
| 2092 | 20,092 | 49 | 13,953 | 4,288 | 30,282 | 4 | 25,936 | 44,668 | 68,125 |
| 2093 | 17,312 | 25 | 12,097 | 3,577 | 26,929 | 2 | 23,638 | 37,901 | 58,775 |
| 2094 | 11,486 | 10 | 9,345 | 2,150 | 20,380 | 1 | 19,179 | 34,543 | 49,871 |
| 2095 | 8,425 | 4 | 7,466 | 1,434 | 16,149 | 0 | 16,234 | 28,028 | 45,452 |
| 2096 | 6,075 | 1 | 5,862 | 928 | 12,689 | 0 | 13,172 | 23,723 | 36,880 |
| 2097 | 7,193 | 0 | 4,519 | 666 | 9,937 | 0 | 10,788 | 19,248 | 31,216 |
| 2098 | - | 0 | 3,504 | 387 | 7,773 | 0 | 8,836 | 15,765 | 25,328 |
| 2099 | - | - | 2,530 | 193 | 5,481 | 0 | 6,951 | 12,913 | 20,743 |
| 2100 | - | - | - | 137 | 4,006 | 0 | 5,816 | 10,158 | 16,991 |
| 2101 | - | - | - | - | 4,711 | 0 | 4,177 | 8,499 | 13,366 |
| 2102 | - | - | - | - | - | - | 3,162 | 6,104 | 11,184 |
| 2103 | - | - | - | - | - | - | 3,629 | 4,620 | 8,032 |
| 2104 | - | - | - | - | - | - | - | 5,303 | 6,079 |
| 2105 | - | - | - | - | - | - | - | - | 6,978 |
| 2106 | - | - | - | - | - | - | - | - | - |
| 2107 | - | - | - | - | - | - | - | - | - |
| 2108 | - | - | - | - | - | - | - | - | - |
| 2109 | - | - | - | - | - | - | - | - | - |
| 2110 | - | - | - | - | - | - | - | - | - |
| 2111 | - | - | - | - | - | - | - | - | - |
| 2112 | - | - | - | - | - | - | - | - | - |
| 2113 | - | - | - | - | - | - | - | - | - |
| Subtotals 2064 to 2113: | 6,760,193 | 618,367 | 2,154,381 | 2,312,951 | 6,854,536 | 299,944 | 3,616,804 | 5,658,880 | 7,952,615 |
| Totals 2014 to 2113: | 65,907,634 | 26,329,271 | 18,966,916 | 27,181,906 | 79,071,522 | 17,521,738 | 30,024,354 | 44,450,680 | 59,199,135 |

Notes: (a) See Exhibit III, Column (5).
(b) Prospective period payments are based on the estimated outstanding loss \& expense reserve shown above and the assumed loss payment patterns shown in Appendix A.

Estimated Prospective Period Loss \& ALAE Payments - By Birth Year
Estimated 2014 Level Basis - Before Future Inflation \& Anticipated Investment Income

Before Consideration of Reinsurance Recoveries
Evaluated As of June 30, 2014


Reserve @ 6/30/14 (a)
$18,577,116$
$8,677,566$
$23,783,601$
48,161,616
$34,588,55$
19,063,058 28,077,526
$25,763,269$
$38,910,143$

## Estimated Prospective Period Loss \& Expense Payments - 2014 Level Basis - (b)



Notes: (a) See Exhibit III, Column (5).
(b) Prospective period payments are based on the estimated outstanding loss \& expense reserve shown above and the assumed loss payment patterns shown in Appendix A.

| Florida Birth Related Neurological Injury Compensation Association (NICA) |  |  |  |  |  |  |  |  | Exhibit II Sheet 4b |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated Prospective Period Loss \& ALAE Payments - By Birth Year |  |  |  |  |  |  |  |  |  |
| Estimated 2014 Level Basis - Before Future Inflation \& Anticipated Investment Income |  |  |  |  |  |  |  |  |  |
| Before Consideration of Reinsurance Recoveries |  |  |  |  |  |  |  |  |  |
| Evaluated As of June 30, 2014 |  |  |  |  |  |  |  |  |  |
|  | BY | BY | BY | BY | BY | BY | BY | BY | BY |
| Calendar Year | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Reserve @ 6/30/14 (a) | 18,577,116 | 8,677,566 | 23,783,601 | 48,161,616 | 34,588,551 | 19,063,058 | 28,077,526 | 25,763,269 | 38,910,143 |
| Estimated Prospective Period Loss \& Expense Payments - 2014 Level Basis - (b) |  |  |  |  |  |  |  |  |  |
| 2064 | 117,857 | 3,116 | 153,259 | 290,230 | 261,178 | 179,815 | 184,864 | 152,460 | 288,390 |
| 2065 | 110,577 | 2,379 | 144,093 | 279,836 | 248,083 | 171,718 | 172,254 | 143,107 | 272,505 |
| 2066 | 103,562 | 1,794 | 135,311 | 249,096 | 235,886 | 164,738 | 160,478 | 134,147 | 257,714 |
| 2067 | 96,782 | 1,334 | 126,858 | 230,602 | 224,453 | 158,716 | 149,400 | 125,537 | 243,879 |
| 2068 | 97,605 | 989 | 123,202 | 231,728 | 233,936 | 162,315 | 145,066 | 126,226 | 270,339 |
| 2069 | 93,909 | 705 | 111,962 | 221,193 | 222,746 | 178,627 | 137,951 | 119,381 | 249,979 |
| 2070 | 76,145 | 462 | 102,525 | 177,006 | 187,267 | 136,983 | 116,444 | 99,716 | 201,390 |
| 2071 | 69,317 | 304 | 94,851 | 160,203 | 174,260 | 128,832 | 105,832 | 91,268 | 187,223 |
| 2072 | 62,791 | 195 | 87,486 | 144,780 | 162,021 | 121,523 | 95,909 | 83,221 | 173,950 |
| 2073 | 63,355 | 130 | 84,727 | 153,609 | 173,101 | 127,111 | 93,543 | 84,284 | 200,609 |
| 2074 | 50,292 | 70 | 73,504 | 116,536 | 137,961 | 106,917 | 77,320 | 67,887 | 148,426 |
| 2075 | 44,391 | 39 | 66,896 | 103,749 | 126,225 | 99,658 | 68,717 | 60,673 | 136,244 |
| 2076 | 43,814 | 21 | 60,888 | 100,012 | 128,010 | 115,608 | 65,531 | 59,874 | 143,607 |
| 2077 | 33,477 | 10 | 54,486 | 84,625 | 103,595 | 85,327 | 53,012 | 47,311 | 113,220 |
| 2078 | 30,912 | 5 | 49,381 | 76,640 | 102,336 | 83,115 | 48,091 | 44,392 | 123,406 |
| 2079 | 24,036 | 2 | 43,220 | 61,786 | 82,747 | 71,816 | 39,522 | 35,616 | 92,376 |
| 2080 | 19,854 | 1 | 38,034 | 53,286 | 72,635 | 64,701 | 33,491 | 30,329 | 82,425 |
| 2081 | 16,156 | 0 | 33,172 | 47,800 | 63,351 | 58,184 | 28,108 | 25,570 | 73,248 |
| 2082 | 12,929 | 0 | 28,641 | 39,177 | 54,843 | 52,176 | 23,336 | 21,320 | 64,782 |
| 2083 | 12,550 | 0 | 25,222 | 38,912 | 57,669 | 61,050 | 21,746 | 21,400 | 79,218 |
| 2084 | 7,730 | 0 | 20,614 | 27,877 | 39,354 | 40,201 | 15,321 | 14,123 | 49,238 |
| 2085 | 5,790 | 0 | 17,139 | 24,192 | 32,848 | 35,019 | 12,150 | 11,253 | 42,516 |
| 2086 | 4,212 | 0 | 14,033 | 19,276 | 26,909 | 29,868 | 9,429 | 8,779 | 36,257 |
| 2087 | 2,989 | 0 | 11,300 | 15,824 | 21,786 | 25,288 | 7,187 | 6,731 | 30,674 |
| 2088 | 3,051 | - | 8,945 | 13,652 | 18,870 | 22,093 | 5,590 | 5,412 | 31,410 |
| 2089 | - | - | 6,937 | 10,644 | 13,653 | 17,402 | 3,905 | 3,711 | 21,262 |
| 2090 | - | - | 9,198 | 8,509 | 11,116 | 17,613 | 2,960 | 2,989 | 19,052 |
| 2091 | - | - | - | 6,526 | 8,059 | 11,325 | 1,918 | 1,858 | 14,057 |
| 2092 | - | - | - | - | 9,685 | 8,855 | 1,283 | 1,258 | 11,183 |
| 2093 | - | - | - | - | - | 12,349 | 889 | 910 | 11,196 |
| 2094 | - | - | - | - | - | - | 523 | 527 | 6,787 |
| 2095 | - | - | - | - | - | - | - | 323 | 5,159 |
| 2096 | - | - | - | - | - | - | - | - | 6,732 |
| 2097 | - | - | - | - | - | - | - | - | - |
| 2098 | - | - | - | - | - | - | - | - | - |
| 2099 | - | - | - | - | - | - | - | - | - |
| 2100 | - | - | - | - | - | - | - | - | - |
| 2101 | - | - | - | - | - | - | - | - | - |
| 2102 | - | - | - | - | - | - | - | - | - |
| 2103 | - | - | - | - | - | - | - | - | - |
| 2104 | - | - | - | - | - | - | - | - | - |
| 2105 | - | - | - | - | - | - | - | - | - |
| 2106 | - | - | - | - | - | - | - | - | - |
| 2107 | - | - | - | - | - | - | - | - | - |
| 2108 | - | - | - | - | - | - | - | - | - |
| 2109 | - | - | - | - | - | - | - | - | - |
| 2110 | - | - | - | - | - | - | - | - | - |
| 2111 | - | - | - | - | - | - | - | - | - |
| 2112 | - | - | - | - | - | - | - | - | - |
| 2113 | - | - | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |
| Subtotals 2064 to 2113: | 1,204,082 | 11,558 | 1,725,886 | 2,987,304 | 3,234,581 | 2,548,943 | 1,881,769 | 1,631,593 | 3,688,452 |
| Totals 2014 to 2113: | 18,577,116 | 8,677,566 | 23,783,601 | 48,161,616 | 34,588,551 | 19,063,058 | 28,077,526 | 25,763,269 | 38,910,143 |

Notes: (a) See Exhibit III, Column (5).
(b) Prospective period payments are based on the estimated outstanding loss \& expense reserve shown above and the assumed loss payment patterns shown in Appendix A.

Estimated 2014 Level Loss \& ALAE Reserve - Before Inflation and Anticipated Investment Income Adjustment of Birth Year Level Estimated Outstanding to 2014 Level Outstanding Loss \& Expense

Evaluated As of June 30, 2014

|  |  |  |  |  |  | ndic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year of Birth | Birth Year <br> Level (a) <br> Outstanding <br> Loss \& ALAE | Outstanding <br> Basis (b) <br> Inflation - Cal. <br> Year | 2014 Level <br> Adjustment <br> Factor (c) | 2014 Level Outstanding Loss \& ALAE <br> (2) $\times(4)$ | Actual Paid (d) Loss \& ALAE @ 6/30/14 | 2014 Level <br> Ultimate Loss \& ALAE $(5)+(6)$ | 2014 Level Case O/S (e) Loss \& ALAE <br> @ 6/30/14 | 2014 Level IBNR / Bulk Oustanding (5) - (8) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1989 | 13,457,428 | 0.81\% | 1.380 | 18,577,116 | 12,139,977 | 30,717,093 | 13,990,329 | 4,586,787 |
| 1990 | 6,336,922 | 0.67\% | 1.369 | 8,677,566 | 4,505,182 | 13,182,749 | 6,174,563 | 2,503,004 |
| 1991 | 17,484,705 | 0.50\% | 1.360 | 23,783,601 | 6,065,420 | 29,849,021 | 20,195,618 | 3,587,984 |
| 1992 | 35,584,141 | 0.44\% | 1.353 | 48,161,616 | 9,602,446 | 57,764,062 | 41,256,256 | 6,905,361 |
| 1993 | 25,669,126 | 0.40\% | 1.347 | 34,588,551 | 15,420,678 | 50,009,229 | 27,947,323 | 6,641,228 |
| 1994 | 14,204,356 | 0.37\% | 1.342 | 19,063,058 | 5,719,119 | 24,782,177 | 14,380,765 | 4,682,293 |
| 1995 | 20,998,441 | 0.36\% | 1.337 | 28,077,526 | 6,817,735 | 34,895,261 | 23,235,226 | 4,842,300 |
| 1996 | 19,336,325 | 0.30\% | 1.332 | 25,763,269 | 6,929,220 | 32,692,489 | 20,701,198 | 5,062,071 |
| 1997 | 29,292,436 | 0.25\% | 1.328 | 38,910,143 | 8,422,486 | 47,332,629 | 32,560,567 | 6,349,576 |
| 1998 | 49,740,650 | 0.30\% | 1.325 | 65,907,634 | 13,209,667 | 79,117,301 | 56,757,164 | 9,150,469 |
| 1999 | 19,930,711 | 0.38\% | 1.321 | 26,329,271 | 9,230,473 | 35,559,744 | 20,517,127 | 5,812,143 |
| 2000 | 14,412,162 | 0.36\% | 1.316 | 18,966,916 | 4,210,666 | 23,177,582 | 14,332,442 | 4,634,474 |
| 2001 | 20,728,549 | 0.34\% | 1.311 | 27,181,906 | 5,529,413 | 32,711,319 | 20,821,644 | 6,360,262 |
| 2002 | 60,503,439 | 0.33\% | 1.307 | 79,071,522 | 10,648,056 | 89,719,578 | 62,788,584 | 16,282,938 |
| 2003 | 13,451,685 | 0.29\% | 1.303 | 17,521,738 | 2,924,769 | 20,446,507 | 12,315,047 | 5,206,691 |
| 2004 | 23,116,623 | 4.94\% | 1.299 | 30,024,354 | 3,663,687 | 33,688,041 | 21,059,106 | 8,965,248 |
| 2005 | 35,915,061 | 0.87\% | 1.238 | 44,450,680 | 5,446,402 | 49,897,082 | 31,614,711 | 12,835,969 |
| 2006 | 48,245,604 | 4.86\% | 1.227 | 59,199,135 | 5,949,838 | 65,148,973 | 43,044,420 | 16,154,715 |
| 2007 | 46,724,631 | 4.55\% | 1.170 | 54,677,083 | 5,625,506 | 60,302,589 | 36,309,094 | 18,367,989 |
| 2008 | 59,491,458 | 0.35\% | 1.119 | 66,585,967 | 2,591,781 | 69,177,748 | 47,620,927 | 18,965,039 |
| 2009 | 60,291,024 | 0.32\% | 1.115 | 67,245,405 | 3,418,634 | 70,664,039 | 41,898,182 | 25,347,222 |
| 2010 | 52,197,817 | 0.36\% | 1.112 | 58,033,536 | 1,950,349 | 59,983,886 | 28,418,682 | 29,614,854 |
| 2011 | 64,214,555 | 0.42\% | 1.108 | 71,140,892 | 1,331,465 | 72,472,357 | 34,196,617 | 36,944,275 |
| 2012 | 68,136,782 | 9.83\% | 1.103 | 75,168,211 | 426,059 | 75,594,270 | 22,860,125 | 52,308,087 |
| 2013 | 72,837,099 | 0.45\% | 1.004 | 73,161,852 | 323,461 | 73,485,314 | 13,383,066 | 59,778,787 |
| 2014 (6 Mo) | 32,408,710 |  | 1.000 | 32,408,710 | - | 32,408,710 | - | 32,408,710 |
| Totals: |  |  |  |  |  |  |  |  |
| All Years | 924,710,440 |  |  | 1,112,677,260 | 152,102,489 | 1,264,779,749 | 708,378,783 | 404,298,477 |
| 1989 to 1998 | 232,104,530 |  |  | 311,510,080 | 88,831,929 | 400,342,009 | 257,199,007 | 54,311,072 |
| 1999 to 2014 | 692,605,910 |  |  | 801,167,180 | 63,270,559 | 864,437,740 | 451,179,776 | 349,987,405 |

Notes: (a) See Exhibit IV, Column (12).
(b) Estimated NICA inflation rate by calendar year. Based on review of historical inflation in paid and outstanding loss \& expense weighted by the estimated percentage of overall cost by component - see Appendix B.
(c) Factor to adjust the birth year level outstanding loss \& expense to 2014 level - based on factors shown in column (3).
(d) The 2014 level case outstanding as provided by NICA as of June 30, 2014. See Exhibit IX, Sheets 4a, 4b and 4c.
(e) The 2014 level case outstanding as provided by NICA as of June 30, 2014. See Exhibit IX, Sheets 2a, 2b and 2c.

Evaluated As of June 30, 2014

|  | Ultimate Loss \& ALAE - Birth Year Level |  |  |  |  |  | Birth Year Level Loss \& ALAE @ 6/30/14 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year of Birth | Paid <br> Projection (a) | Incurred <br> Projection (b) | Frequency/ <br> Severity (c) | Bornhuetter- <br> Ferguson (d) | Cape Cod <br> Method (e) | Selected (f) |  | Incurred | $\begin{gathered} \text { Case O/S } \\ (9)-(8) \end{gathered}$ | IBNR / Bulk <br> (7) - (9) | $\begin{gathered} \text { Case+IBNR } \\ (7)-(8) \end{gathered}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 1989 | 39,180,024 | 23,164,469 | 24,784,743 | 23,354,669 | 23,537,279 | 23,767,960 | 10,310,533 | 20,445,251 | 10,134,719 | 3,322,709 | 13,457,428 |
| 1990 | 15,024,398 | 9,486,314 | 11,332,443 | 9,707,900 | 11,649,723 | 10,175,552 | 3,838,630 | 8,347,697 | 4,509,067 | 1,827,856 | 6,336,922 |
| 1991 | 19,384,380 | 22,376,791 | 22,090,892 | 22,341,723 | 23,395,393 | 22,269,802 | 4,785,097 | 19,632,067 | 14,846,970 | 2,637,735 | 17,484,705 |
| 1992 | 33,671,420 | 43,984,924 | 42,895,674 | 43,848,459 | 42,690,589 | 43,576,352 | 7,992,211 | 38,474,336 | 30,482,125 | 5,102,016 | 35,584,141 |
| 1993 | 58,111,091 | 38,845,139 | 38,739,684 | 38,831,651 | 38,320,466 | 38,805,491 | 13,136,365 | 33,876,851 | 20,740,486 | 4,928,640 | 25,669,126 |
| 1994 | 23,932,654 | 18,249,698 | 21,187,726 | 18,633,135 | 19,976,419 | 19,356,853 | 5,152,497 | 15,867,960 | 10,715,463 | 3,488,893 | 14,204,356 |
| 1995 | 27,858,551 | 26,634,394 | 26,836,009 | 26,661,231 | 27,445,077 | 26,710,545 | 5,712,104 | 23,089,117 | 17,377,012 | 3,621,428 | 20,998,441 |
| 1996 | 31,161,490 | 24,535,253 | 26,831,823 | 24,810,630 | 25,684,154 | 25,392,569 | 6,056,244 | 21,593,290 | 15,537,046 | 3,799,279 | 19,336,325 |
| 1997 | 38,950,186 | 36,112,948 | 37,061,217 | 36,229,149 | 36,055,851 | 36,467,771 | 7,175,336 | 31,687,667 | 24,512,332 | 4,780,104 | 29,292,436 |
| 1998 | 65,054,267 | 61,886,610 | 59,646,603 | 61,606,240 | 58,385,679 | 61,046,484 | 11,305,834 | 54,140,603 | 42,834,769 | 6,905,881 | 49,740,650 |
| 1999 | 49,665,586 | 27,011,879 | 29,533,811 | 27,334,134 | 27,698,379 | 27,959,941 | 8,029,230 | 23,560,269 | 15,531,039 | 4,399,672 | 19,930,711 |
| 2000 | 25,138,006 | 17,240,881 | 19,725,635 | 17,611,246 | 19,191,220 | 18,192,587 | 3,780,426 | 14,671,045 | 10,890,620 | 3,521,542 | 14,412,162 |
| 2001 | 35,169,998 | 25,052,563 | 26,581,233 | 25,312,146 | 26,436,919 | 25,648,647 | 4,920,098 | 20,798,399 | 15,878,300 | 4,850,249 | 20,728,549 |
| 2002 | 70,584,758 | 70,606,500 | 68,186,290 | 70,146,520 | 64,030,681 | 69,646,437 | 9,142,997 | 57,187,163 | 48,044,166 | 12,459,274 | 60,503,439 |
| 2003 | 21,484,609 | 15,270,017 | 17,086,436 | 15,658,092 | 20,313,991 | 16,004,848 | 2,553,163 | 12,007,598 | 9,454,435 | 3,997,250 | 13,451,685 |
| 2004 | 29,788,250 | 25,472,387 | 27,600,221 | 25,975,731 | 29,337,184 | 26,349,446 | 3,232,824 | 19,446,841 | 16,214,017 | 6,902,605 | 23,116,623 |
| 2005 | 47,322,386 | 41,157,077 | 39,798,801 | 40,795,890 | 42,532,301 | 40,583,923 | 4,668,861 | 30,212,774 | 25,543,912 | 10,371,149 | 35,915,061 |
| 2006 | 56,444,012 | 56,871,142 | 50,841,689 | 55,097,582 | 53,985,198 | 53,308,156 | 5,062,553 | 40,142,525 | 35,079,972 | 13,165,631 | 48,245,604 |
| 2007 | 59,679,613 | 52,790,199 | 49,918,446 | 51,867,512 | 52,789,976 | 51,525,311 | 4,800,680 | 35,828,836 | 31,028,155 | 15,696,475 | 46,724,631 |
| 2008 | 32,557,563 | 68,611,836 | 56,419,370 | 64,376,155 | 64,365,551 | 61,720,359 | 2,228,901 | 44,775,980 | 42,547,079 | 16,944,379 | 59,491,458 |
| 2009 | 60,890,861 | 67,059,685 | 61,447,075 | 64,870,235 | 64,560,422 | 63,625,911 | 3,334,886 | 40,900,046 | 37,565,159 | 22,725,865 | 60,291,024 |
| 2010 | 44,495,180 | 53,601,796 | 51,726,006 | 52,687,396 | 57,913,986 | 54,109,129 | 1,911,313 | 27,472,277 | 25,560,965 | 26,636,852 | 52,197,817 |
| 2011 | 44,102,389 | 75,329,859 | 60,794,002 | 67,002,331 | 68,766,863 | 65,521,066 | 1,306,510 | 32,173,716 | 30,867,206 | 33,347,349 | 64,214,555 |
| 2012 | 29,856,699 | 89,105,250 | 64,210,507 | 70,117,537 | 71,345,859 | 68,557,968 | 421,185 | 21,142,915 | 20,721,730 | 47,415,053 | 68,136,782 |
| 2013 | 77,537,015 | 115,014,788 | 67,848,402 | 73,444,228 | 78,183,790 | 73,158,807 | 321,708 | 13,645,368 | 13,323,660 | 59,513,439 | 72,837,099 |
| 2014 (6 Mo) | N/A | N/A | 30,889,812 | 29,423,903 | 36,912,416 | 32,408,710 | - | - | - | 32,408,710 | 32,408,710 |
| Totals: |  |  |  |  |  |  |  |  |  |  |  |
| 1989-2013 | 1,037,045,387 | 1,105,472,398 | 1,003,124,739 | 1,028,321,520 | 1,048,592,953 | 1,023,481,916 | 131,180,187 | 701,120,591 | 569,940,404 | 322,361,325 | 892,301,729 |
| 1989-1998 | 352,328,462 | 305,276,540 | 311,406,813 | 306,024,787 | 307,140,631 | 307,569,380 | 75,464,850 | 267,154,838 | 191,689,988 | 40,414,542 | 232,104,530 |
| 1999-2013 | 684,716,926 | 800,195,858 | 691,717,925 | 722,296,733 | 741,452,322 | 715,912,536 | 55,715,337 | 433,965,753 | 378,250,416 | 281,946,784 | 660,197,199 |
| 1989-2002 | 532,886,810 | 445,188,363 | 455,433,782 | 446,428,832 | 444,497,830 | 449,016,992 | 101,337,601 | 383,371,714 | 282,034,113 | 65,645,278 | 347,679,391 |
| All Years | N/A | N/A | 1,034,014,550 | 1,057,745,423 | 1,085,505,368 | 1,055,890,627 | 131,180,187 | 701,120,591 | 569,940,404 | 354,770,036 | 924,710,440 |

Notes:(a) See Exhibit VIII, Sheet 1, Column (5).
(b) See Exhibit VII, Sheet 1, Column (5).
(c) See Exhibit VI, Sheet 1, Column (14).
(d) See Exhibit V, Column (6).
(e) See Exhibit VI, Sheet 2, Column (11).
(f) Selected based on average of columns (3), (4) \& (5) for birth years 2005 and prior. The selection for birth years 2006 and subsequent is based on average of columns (4), (5) \& (6).

Estimation of Ultimate Loss \& ALAE - Adjusted to Birth Year Level Based on Bornhuetter-Ferguson Approach
Evaluated As of June 30, 2014

|  | Birth Year Level Initial Expected | Expected Percent (b) | Birth Year <br> Level Expected Unreported | Birth Year (c) | Indicated <br> Birth Year Level Ultimate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year of | Ultimate (a) | Unreported | Loss \& ALAE | Level Reported | Loss \& ALAE |
| Birth | Loss \& ALAE | @ 6/30/14 | (2) $\times(3)$ | Loss \& ALAE | $(4)+(5)$ |
| (1) | ------- | (3) | -------- | (5) | (6) |
| 1989 | 24,784,743 | 11.7\% | 2,909,418 | 20,445,251 | 23,354,669 |
| 1990 | 11,332,443 | 12.0\% | 1,360,204 | 8,347,697 | 9,707,900 |
| 1991 | 22,090,892 | 12.3\% | 2,709,656 | 19,632,067 | 22,341,723 |
| 1992 | 42,895,674 | 12.5\% | 5,374,123 | 38,474,336 | 43,848,459 |
| 1993 | 38,739,684 | 12.8\% | 4,954,800 | 33,876,851 | 38,831,651 |
| 1994 | 21,187,726 | 13.1\% | 2,765,175 | 15,867,960 | 18,633,135 |
| 1995 | 26,836,009 | 13.3\% | 3,572,114 | 23,089,117 | 26,661,231 |
| 1996 | 26,831,823 | 12.0\% | 3,217,340 | 21,593,290 | 24,810,630 |
| 1997 | 37,061,217 | 12.3\% | 4,541,482 | 31,687,667 | 36,229,149 |
| 1998 | 59,646,603 | 12.5\% | 7,465,637 | 54,140,603 | 61,606,240 |
| 1999 | 29,533,811 | 12.8\% | 3,773,865 | 23,560,269 | 27,334,134 |
| 2000 | 19,725,635 | 14.9\% | 2,940,200 | 14,671,045 | 17,611,246 |
| 2001 | 26,581,233 | 17.0\% | 4,513,747 | 20,798,399 | 25,312,146 |
| 2002 | 68,186,290 | 19.0\% | 12,959,357 | 57,187,163 | 70,146,520 |
| 2003 | 17,086,436 | 21.4\% | 3,650,494 | 12,007,598 | 15,658,092 |
| 2004 | 27,600,221 | 23.7\% | 6,528,890 | 19,446,841 | 25,975,731 |
| 2005 | 39,798,801 | 26.6\% | 10,583,117 | 30,212,774 | 40,795,890 |
| 2006 | 50,841,689 | 29.4\% | 14,955,057 | 40,142,525 | 55,097,582 |
| 2007 | 49,918,446 | 32.1\% | 16,038,676 | 35,828,836 | 51,867,512 |
| 2008 | 56,419,370 | 34.7\% | 19,600,175 | 44,775,980 | 64,376,155 |
| 2009 | 61,447,075 | 39.0\% | 23,970,189 | 40,900,046 | 64,870,235 |
| 2010 | 51,726,006 | 48.7\% | 25,215,118 | 27,472,277 | 52,687,396 |
| 2011 | 60,794,002 | 57.3\% | 34,828,615 | 32,173,716 | 67,002,331 |
| 2012 | 64,210,507 | 76.3\% | 48,974,622 | 21,142,915 | 70,117,537 |
| 2013 | 67,848,402 | 88.1\% | 59,798,860 | 13,645,368 | 73,444,228 |
| 2014 (6 Mo) | 30,889,812 | 95.3\% | 29,423,903 | - | 29,423,903 |
| Totals: | 1,034,014,550 |  | 356,624,832 | 701,120,591 | 1,057,745,423 |

Notes: (a) See Exhibit VI, Sheet 1, Column (14).
(b) Based on cumulative development factors shown in Exhibit VII, Sheet 1, Col. (4) for all birth years prior to the current birth year. The percent unreported for the current birth year is adjusted to a partial year basis.
(c) See Exhibit VII, Sheet 1, Column (2).

|  | Birth Year Level Ultimate Loss \& ALAE Based On |  |  | Inflation <br> Incurred <br> Basis (c) | Adjustment Factor to 2014 Level | Estimated 2014 Level Ultimate Loss \& ALAE (4) $\times(6)$ | Estimated <br> Ultimate (d) <br> Accepted <br> Claim Cts. | Indicated <br> Average Claim Size |  | Birth Year Level Average Claim Size Based on All Years Average (15) / (6) | Estimated <br> \% Rept. (e) | Indicated <br> Birth Year <br> Level <br> Average (f) <br> Claim Size | Estimated <br> Birth Year Level Ultimate Loss \& ALAE (13) x (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Year of Birth | Adjusted Paid Proj. (a) | Adjusted Inc. Proj. (b) | Selected |  |  |  |  | Birth Year Level (4) / (8) | 2014 Level <br> (7) / (8) |  |  |  |  |
| (1) | (2) | (3) | (4) |  | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1989 | 39,180,024 | 23,164,469 | 23,164,469 | 0.90\% | 1.393 | 32,260,363 | 15.0 | 1,544,298 | 2,150,691 | 2,464,483 | 88.26\% | 1,652,316 | 24,784,743 |
| 1990 | 15,024,398 | 9,486,314 | 9,486,314 | 0.76\% | 1.380 | 13,093,120 | 10.0 | 948,631 | 1,309,312 | 2,486,721 | 88.00\% | 1,133,244 | 11,332,443 |
| 1991 | 19,384,380 | 22,376,791 | 22,376,791 | 0.60\% | 1.370 | 30,650,232 | 8.0 | 2,797,099 | 3,831,279 | 2,505,745 | 87.73\% | 2,761,361 | 22,090,892 |
| 1992 | 33,671,420 | 43,984,924 | 43,984,924 | 0.55\% | 1.362 | 59,888,719 | 14.0 | 3,141,780 | 4,277,766 | 2,520,760 | 87.47\% | 3,063,977 | 42,895,674 |
| 1993 | 58,111,091 | 38,845,139 | 38,845,139 | 0.51\% | 1.354 | 52,599,481 | 15.0 | 2,589,676 | 3,506,632 | 2,534,708 | 87.21\% | 2,582,646 | 38,739,684 |
| 1994 | 23,932,654 | 18,249,698 | 18,249,698 | 0.45\% | 1.347 | 24,586,356 | 16.0 | 1,140,606 | 1,536,647 | 2,547,618 | 86.95\% | 1,324,233 | 21,187,726 |
| 1995 | 27,858,551 | 26,634,394 | 26,634,394 | 0.43\% | 1.341 | 35,722,714 | 11.0 | 2,421,309 | 3,247,519 | 2,559,005 | 86.69\% | 2,439,637 | 26,836,009 |
| 1996 | 31,161,490 | 24,535,253 | 24,535,253 | 0.37\% | 1.336 | 32,767,949 | 17.0 | 1,443,250 | 1,927,526 | 2,569,887 | 88.01\% | 1,578,343 | 26,831,823 |
| 1997 | 38,950,186 | 36,112,948 | 36,112,948 | 0.32\% | 1.331 | 48,050,860 | 17.0 | 2,124,291 | 2,826,521 | 2,579,494 | 87.75\% | 2,180,072 | 37,061,217 |
| 1998 | 65,054,267 | 61,886,610 | 61,886,610 | 0.37\% | 1.326 | 82,084,918 | 17.0 | 3,640,389 | 4,828,525 | 2,587,653 | 87.48\% | 3,508,624 | 59,646,603 |
| 1999 | 49,665,586 | 27,011,879 | 27,011,879 | 0.44\% | 1.322 | 35,697,270 | 18.0 | 1,500,660 | 1,983,182 | 2,597,123 | 87.22\% | 1,640,767 | 29,533,811 |
| 2000 | 25,138,006 | 17,240,881 | 17,240,881 | 0.42\% | 1.316 | 22,684,834 | 13.0 | 1,326,222 | 1,744,987 | 2,608,535 | 85.09\% | 1,517,357 | 19,725,635 |
| 2001 | 35,169,998 | 25,052,563 | 25,052,563 | 0.42\% | 1.310 | 32,823,857 | 13.0 | 1,927,120 | 2,524,912 | 2,619,602 | 83.02\% | 2,044,710 | 26,581,233 |
| 2002 | 70,584,758 | 70,606,500 | 70,606,500 | 0.41\% | 1.305 | 92,123,044 | 22.0 | 3,209,386 | 4,187,411 | 2,630,566 | 80.99\% | 3,099,377 | 68,186,290 |
| 2003 | 21,484,609 | 15,270,017 | 15,270,017 | 0.38\% | 1.299 | 19,842,236 | 9.0 | 1,696,669 | 2,204,693 | 2,641,324 | 78.64\% | 1,898,493 | 17,086,436 |
| 2004 | 29,788,250 | 25,472,387 | 25,472,387 | 4.59\% | 1.295 | 32,974,243 | 13.0 | 1,959,414 | 2,536,480 | 2,651,353 | 76.34\% | 2,123,094 | 27,600,221 |
| 2005 | 47,322,386 | 41,157,077 | 41,157,077 | 0.90\% | 1.238 | 50,940,776 | 13.0 | 3,165,929 | 3,918,521 | 2,773,012 | 73.41\% | 3,061,446 | 39,798,801 |
| 2006 | 56,444,012 | 56,871,142 | 56,871,142 | 4.49\% | 1.227 | 69,763,182 | 13.0 | 4,374,703 | 5,366,399 | 2,797,940 | 70.59\% | 3,910,899 | 50,841,689 |
| 2007 | 59,679,613 | 52,790,199 | 52,790,199 | 4.22\% | 1.174 | 61,976,319 | 15.0 | 3,519,347 | 4,131,755 | 2,923,481 | 67.87\% | 3,327,896 | 49,918,446 |
| 2008 | 32,557,563 | 68,611,836 | 68,611,836 | 1.69\% | 1.126 | 77,288,833 | 11.0 | 6,237,440 | 7,026,258 | 3,046,878 | 65.26\% | 5,129,034 | 56,419,370 |
| 2009 | 60,890,861 | 67,059,685 | 67,059,685 | 0.36\% | 1.108 | 74,285,557 | 17.0 | 3,944,687 | 4,369,739 | 3,098,346 | 60.99\% | 3,614,534 | 61,447,075 |
| 2010 | 44,495,180 | 53,601,796 | 53,601,796 | 0.41\% | 1.104 | 59,162,379 | 16.0 | 3,350,112 | 3,697,649 | 3,109,614 | 51.25\% | 3,232,875 | 51,726,006 |
| 2011 | 44,102,389 | 75,329,859 | 75,329,859 | 0.47\% | 1.099 | 82,805,918 | 16.0 | 4,708,116 | 5,175,370 | 3,122,328 | 42.71\% | 3,799,625 | 60,794,002 |
| 2012 | 29,856,699 | 89,105,250 | 89,105,250 | 8.91\% | 1.094 | 97,490,649 | 18.0 | 4,950,292 | 5,416,147 | 3,136,990 | 23.73\% | 3,567,250 | 64,210,507 |
| 2013 | 77,537,015 | 115,014,788 | 115,014,788 | 0.46\% | 1.005 | 115,539,004 | 18.0 | 6,389,710 | 6,418,834 | 3,416,629 | 11.86\% | 3,769,356 | 67,848,402 |
| 2014 (6 Mo) | N/A | N/A | N/A |  | 1.000 | N/A | 9.0 | N/A | N/A | 3,432,201 | N/A | 3,432,201 | 30,889,812 |
| Totals: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Years | N/A | N/A | N/A |  |  | N/A | N/A | N/A | N/A |  |  |  | 1,034,014,550 |
| 1992-2010 | 811,960,483 | 770,994,928 | 770,994,928 |  |  | 965,263,525 | 280 | 2,753,553 | 3,447,370 |  |  |  | 752,063,750 |
| 1993-2009 | 733,793,882 | 673,408,208 | 673,408,208 |  |  | 846,212,427 | 250 | 2,693,633 | 3,384,850 |  |  |  | 657,442,070 |
| 1994-2008 | 614,791,930 | 567,503,384 | 567,503,384 |  |  | 719,327,390 | 218 | 2,603,227 | 3,299,667 |  |  |  | 557,255,311 |
| 1995-2007 | 558,301,713 | 480,641,850 | 480,641,850 |  |  | 617,452,202 | 191 | 2,516,449 | 3,232,734 |  |  |  | 479,648,215 |
| 1992-2009 | 767,465,303 | 717,393,132 | 717,393,132 |  |  | 906,101,146 | 264 | 2,717,398 | 3,432,201 |  |  |  | 700,337,744 |

(15) Selected 2014 Level Average Claim Size ==> 3,432,201

Notes: (a) See Exhibit VIII, Sheet 1
(b) See Exhibit VIII, Sheet 1
(c) See Exhibit IX, Sheets 5a, 5b and 5c, Calendar Year factors.
(c) See Exhibit IX, Sheets 5a,
(d) See Exhibit X, Sheet 1a.
(e) See Exhibit VII, Sheet 1,
(e) See Exhibit VII, Sheet 1, Column (4) for basis of reporting pattern for all years other than the current birth year.
(f) The historical birth year level average claim size is based on a combination (wtd. avg.) of the average for all years (column (10)) and the average based on experience (column (9)) for all birth years prior to the current birth year. The calculation for the current birth year is shown in Item (15). The weights are based on reporting pattern as shown in column (12).

Estimation of Birth Year Level Ultimate Loss \& ALAE
Based on Cape Cod Type Methodology

Evaluated As of June 30, 2014

|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exposure |  | Incurred (Reported) |  |  |  |
|  |  | Birth Year |  | Adjusted to |  | Loss \& ALAE | 2014 Level |  | Indicated |
|  |  | Level (b) | Expected | Expected |  | Adjusted to | Loss \& ALAE | Indicated (e) | BY Level |
|  |  | Incurred | Percent (c) | Percent | Adjustment | BY | per Insured | BY Level | Ultimate |
| Year of | Insured (a) | Loss \& ALAE | Reported | Reported | Factor to (d) | 2014 Level | Physician | Unreported | Loss \& ALAE |
| Birth | Physicians | @ 6/30/14 | @ 6/30/14 | (2) $\times$ (4) | 2014 Level | (3) $\times(6)$ | (7) / (5) | Loss \& ALAE | (3) $+(10)$ |
|  |  | (3) |  |  | -------- | (7---- |  |  |  |
| (1) | (2) |  |  |  |  |  |  | (10) | (11) |
| 1989 | 570 | 20,445,251 | 88.26\% | 503.1 | 1.393 | 28,473,401 | 56,597 | 3,092,028 | 23,537,279 |
| 1990 | 590 | 8,347,697 | 88.00\% | 519.2 | 1.380 | 11,521,587 | 22,192 | 3,302,026 | 11,649,723 |
| 1991 | 653 | 19,632,067 | 87.73\% | 572.9 | 1.370 | 26,890,692 | 46,938 | 3,763,326 | 23,395,393 |
| 1992 | 712 | 38,474,336 | 87.47\% | 622.8 | 1.362 | 52,385,647 | 84,113 | 4,216,253 | 42,690,589 |
| 1993 | 731 | 33,876,851 | 87.21\% | 637.5 | 1.354 | 45,872,015 | 71,956 | 4,443,615 | 38,320,466 |
| 1994 | 659 | 15,867,960 | 86.95\% | 573.0 | 1.347 | 21,377,631 | 37,309 | 4,108,459 | 19,976,419 |
| 1995 | 682 | 23,089,117 | 86.69\% | 591.2 | 1.341 | 30,967,699 | 52,379 | 4,355,961 | 27,445,077 |
| 1996 | 708 | 21,593,290 | 88.01\% | 623.1 | 1.336 | 28,838,822 | 46,282 | 4,090,865 | 25,684,154 |
| 1997 | 737 | 31,687,667 | 87.75\% | 646.7 | 1.331 | 42,162,708 | 65,198 | 4,368,184 | 36,055,851 |
| 1998 | 699 | 54,140,603 | 87.48\% | 611.5 | 1.326 | 71,810,800 | 117,432 | 4,245,076 | 58,385,679 |
| 1999 | 665 | 23,560,269 | 87.22\% | 580.0 | 1.322 | 31,135,831 | 53,680 | 4,138,110 | 27,698,379 |
| 2000 | 620 | 14,671,045 | 85.09\% | 527.6 | 1.316 | 19,303,551 | 36,588 | 4,520,175 | 19,191,220 |
| 2001 | 676 | 20,798,399 | 83.02\% | 561.2 | 1.310 | 27,250,052 | 48,556 | 5,638,520 | 26,436,919 |
| 2002 | 730 | 57,187,163 | 80.99\% | 591.3 | 1.305 | 74,614,313 | 126,196 | 6,843,518 | 64,030,681 |
| 2003 | 785 | 12,007,598 | 78.64\% | 617.3 | 1.299 | 15,602,969 | 25,277 | 8,306,393 | 20,313,991 |
| 2004 | 841 | 19,446,841 | 76.34\% | 642.1 | 1.295 | 25,174,117 | 39,208 | 9,890,343 | 29,337,184 |
| 2005 | 891 | 30,212,774 | 73.41\% | 654.1 | 1.238 | 37,394,836 | 57,173 | 12,319,527 | 42,532,301 |
| 2006 | 897 | 40,142,525 | 70.59\% | 633.1 | 1.227 | 49,242,378 | 77,774 | 13,842,673 | 53,985,198 |
| 2007 | 963 | 35,828,836 | 67.87\% | 653.6 | 1.174 | 42,063,478 | 64,358 | 16,961,140 | 52,789,976 |
| 2008 | 987 | 44,775,980 | 65.26\% | 644.1 | 1.126 | 50,438,575 | 78,307 | 19,589,571 | 64,365,551 |
| 2009 | 1,044 | 40,900,046 | 60.99\% | 636.7 | 1.108 | 45,307,142 | 71,155 | 23,660,376 | 64,560,422 |
| 2010 | 1,071 | 27,472,277 | 51.25\% | 548.9 | 1.104 | 30,322,217 | 55,240 | 30,441,709 | 57,913,986 |
| 2011 | 1,091 | 32,173,716 | 42.71\% | 466.0 | 1.099 | 35,366,774 | 75,899 | 36,593,147 | 68,766,863 |
| 2012 | 1,119 | 21,142,915 | 23.73\% | 265.5 | 1.094 | 23,132,604 | 87,123 | 50,202,944 | 71,345,859 |
| 2013 | 1,143 | 13,645,368 | 11.86\% | 135.6 | 1.005 | 13,707,561 | 101,084 | 64,538,422 | 78,183,790 |
| 2014 (6 Mo) | 1,175 | - | 2.37\% | 27.9 | 1.000 | - | - | 36,912,416 | 36,912,416 |
| Totals: |  |  |  |  |  |  |  |  |  |
| All Years | 21,439 | 701,120,591 |  | 14,086 |  | 880,357,402 | 62,499 | 384,384,777 | 1,085,505,368 |
| 1992-2010 | 15,098 | 585,733,577 |  | 11,596 |  | 741,264,782 | 63,925 | 185,980,467 | 771,714,045 |
| 1993-2009 | 13,315 | 519,786,964 |  | 10,424 |  | 658,556,918 | 63,176 | 151,322,506 | 671,109,470 |
| 1994-2008 | 11,540 | 445,010,067 |  | 9,150 |  | 567,377,762 | 62,009 | 123,218,515 | 568,228,582 |
| 1995-2007 | 9,894 | 384,366,126 |  | 7,933 |  | 495,561,555 | 62,470 | 99,520,484 | 483,886,611 |
| 1992-2009 | 14,027 | 558,261,300 |  | 11,047 |  | 710,942,565 | 64,357 | 155,538,759 | 713,800,059 |
|  | (9) Indicated 2 | 14 Level Loss | \& ALAE per In | sured Physici |  |  | 64,357 |  |  |

Notes: (a) See Exhibit X, Sheet 1b, Columns (4) and (10).
(b) See Exhibit VII, Sheet 1.
(c) Based on cumulative development factors shown in Exhibit VII, Sheet 1, Column (4).
(d) See Exhibit VI, Sheet 1, Column (6).
(e) Calculation $=[$ Item (9) $/$ Column (6) $] \times[1.0-$ Column (4) $] \times$ Column (2), except for the current year (2014) - current year calculation is multiplied by 0.5 to account for the partial year.

Incurred Loss \& ALAE - Adjusted to Birth Year Cost Basis

Evaluated As of June 30, 2014

| Year of Birth | Combined Incurred Loss \& ALAE | Loss Development Factors |  | Combined Incurred Loss \& ALAE Projection (2) $\times(4)$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  | Incremental | Cumulative |  |
| --------- | --------- | (3) | --------- | (5) |
| 1989 | 20,445,251 | 1.133 | 1.133 | 23,164,469 |
| 1990 | 8,347,697 | 1.003 | 1.136 | 9,486,314 |
| 1991 | 19,632,067 | 1.003 | 1.140 | 22,376,791 |
| 1992 | 38,474,336 | 1.003 | 1.143 | 43,984,924 |
| 1993 | 33,876,851 | 1.003 | 1.147 | 38,845,139 |
| 1994 | 15,867,960 | 1.003 | 1.150 | 18,249,698 |
| 1995 | 23,089,117 | 1.003 | 1.154 | 26,634,394 |
| 1996 | 21,593,290 | 0.985 | 1.136 | 24,535,253 |
| 1997 | 31,687,667 | 1.003 | 1.140 | 36,112,948 |
| 1998 | 54,140,603 | 1.003 | 1.143 | 61,886,610 |
| 1999 | 23,560,269 | 1.003 | 1.147 | 27,011,879 |
| 2000 | 14,671,045 | 1.025 | 1.175 | 17,240,881 |
| 2001 | 20,798,399 | 1.025 | 1.205 | 25,052,563 |
| 2002 | 57,187,163 | 1.025 | 1.235 | 70,606,500 |
| 2003 | 12,007,598 | 1.030 | 1.272 | 15,270,017 |
| 2004 | 19,446,841 | 1.030 | 1.310 | 25,472,387 |
| 2005 | 30,212,774 | 1.040 | 1.362 | 41,157,077 |
| 2006 | 40,142,525 | 1.040 | 1.417 | 56,871,142 |
| 2007 | 35,828,836 | 1.040 | 1.473 | 52,790,199 |
| 2008 | 44,775,980 | 1.040 | 1.532 | 68,611,836 |
| 2009 | 40,900,046 | 1.070 | 1.640 | 67,059,685 |
| 2010 | 27,472,277 | 1.190 | 1.951 | 53,601,796 |
| 2011 | 32,173,716 | 1.200 | 2.341 | 75,329,859 |
| 2012 | 21,142,915 | 1.800 | 4.214 | 89,105,250 |
| 2013 | 13,645,368 | 2.000 | 8.429 | 115,014,788 |
| 2014 | - | 5.000 | 42.144 | - |
| Totals: | 701,120,591 |  |  | 1,105,472,398 |

Evaluated As of June 30, 2014

| Year of Birth | 6 | 18 | 30 | 42 | 54 | 66 | 78 | 90 | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 |  |  | 16,610,927 | 19,268,061 | 25,399,211 | 23,901,122 | 15,269,287 | 12,417,149 | 16,797,103 |
| 1990 |  | 6,123,411 | 15,741,039 | 22,340,515 | 18,426,143 | 16,129,050 | 16,109,904 | 16,157,600 | 12,981,081 |
| 1991 | - | 5,090,323 | 11,619,369 | 8,748,246 | 7,498,990 | 7,473,434 | 7,981,686 | 7,811,152 | 7,672,195 |
| 1992 | - | 10,269,140 | 12,706,986 | 16,292,443 | 17,274,071 | 18,050,072 | 15,681,234 | 16,274,314 | 16,855,700 |
| 1993 | - | 6,034,382 | 15,603,715 | 20,439,101 | 24,482,526 | 25,241,896 | 33,372,739 | 35,723,375 | 55,251,211 |
| 1994 | - | 3,605,947 | 9,369,619 | 6,939,673 | 8,057,863 | 12,034,599 | 17,764,395 | 18,095,819 | 16,332,030 |
| 1995 | - | 302,654 | 4,411,454 | 10,049,491 | 13,664,069 | 13,899,888 | 14,253,921 | 19,594,578 | 19,517,479 |
| 1996 | - | 1,620,120 | 6,148,936 | 8,016,485 | 8,655,705 | 22,727,976 | 26,057,592 | 24,194,623 | 24,755,037 |
| 1997 | - | 3,662,415 | 14,173,991 | 14,628,028 | 18,259,300 | 23,702,003 | 27,183,057 | 25,879,055 | 23,394,411 |
| 1998 | - | 9,817,713 | 15,372,727 | 22,188,759 | 28,520,368 | 34,275,085 | 38,301,153 | 37,849,851 | 40,781,441 |
| 1999 | - | 9,552,493 | 10,435,970 | 19,368,506 | 23,120,480 | 26,791,606 | 26,123,438 | 22,616,486 | 23,779,422 |
| 2000 | - | 10,350,657 | 21,236,924 | 22,824,837 | 20,392,405 | 17,027,879 | 14,910,492 | 16,094,537 | 15,435,546 |
| 2001 | - | 261,322 | 9,588,431 | 15,245,184 | 10,377,758 | 14,824,636 | 17,363,160 | 19,552,483 | 18,931,866 |
| 2002 | - | 10,529,132 | 18,176,976 | 26,747,182 | 25,497,203 | 37,033,172 | 39,759,466 | 47,168,412 | 58,526,852 |
| 2003 | - | 330,925 | 511,528 | 6,952,565 | 9,321,090 | 10,734,084 | 8,792,364 | 9,838,249 | 12,032,667 |
| 2004 | - | 267,785 | 5,611,031 | 12,621,899 | 19,469,111 | 24,362,188 | 23,962,318 | 19,566,797 | 20,033,670 |
| 2005 | - | 44,602 | 8,877,702 | 27,415,666 | 29,213,594 | 37,554,879 | 46,127,785 | 41,255,601 | 40,927,254 |
| 2006 | - | 8,510,155 | 8,270,336 | 18,104,527 | 30,098,401 | 40,925,451 | 43,439,573 | 40,404,416 | 40,142,525 |
| 2007 | - | 254,773 | 12,413,563 | 21,644,170 | 27,229,373 | 42,467,808 | 38,867,939 | 35,828,836 |  |
| 2008 | - | 6,928,140 | 19,000,152 | 39,787,573 | 42,461,878 | 42,932,060 | 44,775,980 |  |  |
| 2009 | - | 9,988,190 | 20,307,167 | 39,784,186 | 42,266,281 | 40,900,046 |  |  |  |
| 2010 | - | 5,969,175 | 14,814,083 | 23,596,562 | 27,472,277 |  |  |  |  |
| 2011 | 2,670,000 | 13,178,197 | 18,935,299 | 32,173,716 |  |  |  |  |  |
| 2012 | 3,640,000 | 7,727,328 | 21,142,915 |  |  |  |  |  |  |
| 2013 | 25,000 | 13,645,368 |  |  |  |  |  |  |  |
| 2014 | - |  |  |  |  |  |  |  |  |
|  | 6:18 | 18:30 | 30:42 | 42:54 | 54:66 | 66:78 | 78:90 | 90:102 | 102:114 |
| 1989 |  |  | 1.160 | 1.318 | 0.941 | 0.639 | 0.813 | 1.353 | 1.094 |
| 1990 |  | 2.571 | 1.419 | 0.825 | 0.875 | 0.999 | 1.003 | 0.803 | 0.968 |
| 1991 |  | 2.283 | 0.753 | 0.857 | 0.997 | 1.068 | 0.979 | 0.982 | 1.070 |
| 1992 |  | 1.237 | 1.282 | 1.060 | 1.045 | 0.869 | 1.038 | 1.036 | 0.971 |
| 1993 |  | 2.586 | 1.310 | 1.198 | 1.031 | 1.322 | 1.070 | 1.547 | 1.015 |
| 1994 |  | 2.598 | 0.741 | 1.161 | 1.494 | 1.476 | 1.019 | 0.903 | 0.620 |
| 1995 |  | 14.576 | 2.278 | 1.360 | 1.017 | 1.025 | 1.375 | 0.996 | 1.036 |
| 1996 |  | 3.795 | 1.304 | 1.080 | 2.626 | 1.146 | 0.929 | 1.023 | 1.183 |
| 1997 |  | 3.870 | 1.032 | 1.248 | 1.298 | 1.147 | 0.952 | 0.904 | 1.137 |
| 1998 |  | 1.566 | 1.443 | 1.285 | 1.202 | 1.117 | 0.988 | 1.077 | 1.117 |
| 1999 |  | 1.092 | 1.856 | 1.194 | 1.159 | 0.975 | 0.866 | 1.051 | 1.111 |
| 2000 |  | 2.052 | 1.075 | 0.893 | 0.835 | 0.876 | 1.079 | 0.959 | 1.012 |
| 2001 |  | 36.692 | 1.590 | 0.681 | 1.429 | 1.171 | 1.126 | 0.968 | 1.000 |
| 2002 |  | 1.726 | 1.471 | 0.953 | 1.452 | 1.074 | 1.186 | 1.241 | 0.959 |
| 2003 |  | 1.546 | 13.592 | 1.341 | 1.152 | 0.819 | 1.119 | 1.223 | 1.076 |
| 2004 |  | 20.953 | 2.249 | 1.542 | 1.251 | 0.984 | 0.817 | 1.024 | 0.932 |
| 2005 |  | 199.041 | 3.088 | 1.066 | 1.286 | 1.228 | 0.894 | 0.992 | 0.738 |
| 2006 |  | 0.972 | 2.189 | 1.662 | 1.360 | 1.061 | 0.930 | 0.994 |  |
| 2007 |  | 48.724 | 1.744 | 1.258 | 1.560 | 0.915 | 0.922 |  |  |
| 2008 |  | 2.742 | 2.094 | 1.067 | 1.011 | 1.043 |  |  |  |
| 2009 |  | 2.033 | 1.959 | 1.062 | 0.968 |  |  |  |  |
| 2010 |  | 2.482 | 1.593 | 1.164 |  |  |  |  |  |
| 2011 | 4.936 | 1.437 | 1.699 |  |  |  |  |  |  |
| 2012 | 2.123 | 2.736 |  |  |  |  |  |  |  |
| 2013 | 545.815 |  |  |  |  |  |  |  |  |
| Incremental |  | 15.622 | 2.127 | 1.149 | 1.237 | 1.048 | 1.006 | 1.060 | 1.002 |
| Incremental |  | 2.258 | 1.570 | 1.128 | 1.185 | 1.049 | 0.989 | 1.078 | 0.996 |
| e - Incremental |  | 2.151 | 1.837 | 1.186 | 1.196 | 1.047 | 0.911 | 1.085 | 0.910 |
| Cumulative |  | 5.604 | 2.482 | 1.581 | 1.401 | 1.182 | 1.127 | 1.140 | 1.057 |
| - Cumulative |  | 5.240 | 2.436 | 1.326 | 1.118 | 0.935 | 0.893 | 0.980 | 0.903 |
| emental - Prior 6/30/13 | 5.000 | 2.350 | 1.900 | 1.275 | 1.250 | 1.080 | 1.055 | 1.055 | 1.050 |
| cremental | 5.000 | 2.000 | 1.800 | 1.200 | 1.190 | 1.070 | 1.040 | 1.040 | 1.040 |
| mulative | 42.144 | 8.429 | 4.214 | 2.341 | 1.951 | 1.640 | 1.532 | 1.473 | 1.417 |

Evaluated As of June 30, 2014

| Year of Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ---- | ---------- | ---------- | ---------- | ---------- | --------- | ---------- | ---------- | ---------- | --------- |
| 1989 | 18,379,099 | 18,854,256 | 16,832,916 | 15,235,982 | 21,483,683 | 17,180,973 | 17,826,987 | 20,036,204 | 20,609,095 |
| 1990 | 12,564,669 | 12,749,808 | 13,273,598 | 15,837,029 | 18,684,532 | 18,051,218 | 18,788,207 | 18,978,772 | 16,182,267 |
| 1991 | 8,212,567 | 8,371,938 | 12,517,389 | 13,070,707 | 12,436,995 | 14,629,161 | 15,052,971 | 16,677,701 | 19,617,828 |
| 1992 | 16,366,392 | 20,452,217 | 21,926,400 | 23,357,536 | 24,067,148 | 29,794,039 | 37,009,892 | 36,517,035 | 37,169,590 |
| 1993 | 56,103,434 | 51,330,239 | 48,519,186 | 50,784,753 | 53,141,977 | 47,804,665 | 45,646,390 | 40,171,448 | 38,535,413 |
| 1994 | 10,130,549 | 9,763,686 | 10,337,799 | 11,232,855 | 12,023,125 | 12,387,302 | 14,098,171 | 13,492,481 | 13,870,387 |
| 1995 | 20,216,327 | 20,820,784 | 23,757,470 | 23,559,796 | 24,184,904 | 24,996,013 | 25,721,112 | 24,426,252 | 22,961,717 |
| 1996 | 29,290,555 | 28,379,614 | 31,352,522 | 28,953,735 | 29,138,208 | 27,604,439 | 27,574,072 | 20,276,523 | 22,476,816 |
| 1997 | 26,604,469 | 26,345,722 | 26,213,470 | 26,587,980 | 32,983,297 | 36,789,735 | 34,862,502 | 34,836,673 | 31,687,667 |
| 1998 | 45,538,372 | 47,055,095 | 48,452,924 | 46,356,347 | 52,207,332 | 50,756,927 | 52,470,449 | 54,140,603 |  |
| 1999 | 26,422,607 | 26,556,246 | 22,655,853 | 26,148,395 | 23,257,479 | 22,986,151 | 23,560,269 |  |  |
| 2000 | 15,616,459 | 19,293,443 | 18,194,128 | 14,640,684 | 15,607,419 | 14,671,045 |  |  |  |
| 2001 | 18,926,490 | 20,756,866 | 19,210,232 | 21,379,788 | 20,798,399 |  |  |  |  |
| 2002 | 56,137,940 | 64,258,258 | 63,086,489 | 57,187,163 |  |  |  |  |  |
| 2003 | 12,951,195 | 12,617,820 | 12,007,598 |  |  |  |  |  |  |
| 2004 | 18,670,132 | 19,446,841 |  |  |  |  |  |  |  |
| 2005 | 30,212,774 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
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| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |


|  | 114:126 | 126:138 | 138:150 | 150:162 | 162:174 | 174:186 | 186:198 | 198:210 | 210:222 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 1.026 | 0.893 | 0.905 | 1.410 | 0.800 | 1.038 | 1.124 | 1.029 | 1.184 |
| 1990 | 1.015 | 1.041 | 1.193 | 1.180 | 0.966 | 1.041 | 1.010 | 0.853 | 0.770 |
| 1991 | 1.019 | 1.495 | 1.044 | 0.952 | 1.176 | 1.029 | 1.108 | 1.176 | 0.999 |
| 1992 | 1.250 | 1.072 | 1.065 | 1.030 | 1.238 | 1.242 | 0.987 | 1.018 | 1.019 |
| 1993 | 0.915 | 0.945 | 1.047 | 1.046 | 0.900 | 0.955 | 0.880 | 0.959 | 1.018 |
| 1994 | 0.964 | 1.059 | 1.087 | 1.070 | 1.030 | 1.138 | 0.957 | 1.028 | 1.123 |
| 1995 | 1.030 | 1.141 | 0.992 | 1.027 | 1.034 | 1.029 | 0.950 | 0.940 | 0.953 |
| 1996 | 0.969 | 1.105 | 0.923 | 1.006 | 0.947 | 0.999 | 0.735 | 1.109 | 0.961 |
| 1997 | 0.990 | 0.995 | 1.014 | 1.241 | 1.115 | 0.948 | 0.999 | 0.910 |  |
| 1998 | 1.033 | 1.030 | 0.957 | 1.126 | 0.972 | 1.034 | 1.032 |  |  |
| 1999 | 1.005 | 0.853 | 1.154 | 0.889 | 0.988 | 1.025 |  |  |  |
| 2000 | 1.235 | 0.943 | 0.805 | 1.066 | 0.940 |  |  |  |  |
| 2001 | 1.097 | 0.925 | 1.113 | 0.973 |  |  |  |  |  |
| 2002 | 1.145 | 0.982 | 0.906 |  |  |  |  |  |  |
| 2003 | 0.974 | 0.952 |  |  |  |  |  |  |  |
| 2004 | 1.042 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| ncremental | 1.044 | 1.029 | 1.015 | 1.078 | 1.009 | 1.043 | 0.978 | 1.002 | 1.003 |
| ncremental | 1.038 | 1.002 | 0.995 | 1.072 | 0.995 | 1.032 | 0.967 | 0.990 | 1.006 |
| - Incremental | 1.115 | 0.942 | 0.966 | 1.072 | 0.997 | 1.006 | 0.951 | 0.972 | 1.008 |
| Cumulative | 1.061 | 1.022 | 1.020 | 1.026 | 0.957 | 0.961 | 0.932 | 0.963 | 0.973 |
| - Cumulative | 0.992 | 0.890 | 0.945 | 0.978 | 0.913 | 0.915 | 0.909 | 0.956 | 0.983 |
| mental - Prior 6/30/13 | 1.045 | 1.035 | 1.035 | 1.030 | 1.025 | 1.025 | 1.004 | 1.004 | 1.004 |
| emental | 1.040 | 1.030 | 1.030 | 1.025 | 1.025 | 1.025 | 1.003 | 1.003 | 1.003 |
| mulative | 1.362 | 1.310 | 1.272 | 1.235 | 1.205 | 1.175 | 1.147 | 1.143 | 1.140 |

Evaluated As of June 30, 2014

| Year of Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ---- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- |
| 1989 | 24,401,993 | 23,880,995 | 22,893,199 | 21,218,864 | 21,683,367 | 21,186,342 | 21,649,385 | 20,445,251 |
| 1990 | 12,456,288 | 12,263,810 | 11,080,333 | 8,713,487 | 8,756,764 | 8,985,349 | 8,347,697 |  |
| 1991 | 19,605,767 | 18,599,902 | 18,358,822 | 19,025,550 | 21,507,436 | 19,632,067 |  |  |
| 1992 | 37,861,621 | 38,132,936 | 38,599,821 | 40,990,857 | 38,474,336 |  |  |  |
| 1993 | 39,224,298 | 35,669,421 | 37,354,205 | 33,876,851 |  |  |  |  |
| 1994 | 15,572,646 | 16,050,479 | 15,867,960 |  |  |  |  |  |
| 1995 | 21,881,553 | 23,089,117 |  |  |  |  |  |  |
| 1996 | 21,593,290 |  |  |  |  |  |  |  |

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|  | 222:234 | 234:246 | 246:258 | 258:270 | 270:282 | 282:294 | 294:306 | 306:Ult. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 0.979 | 0.959 | 0.927 | 1.022 | 0.977 | 1.022 | 0.944 |  |
| 1990 | 0.985 | 0.903 | 0.786 | 1.005 | 1.026 | 0.929 |  |  |
| 1991 | 0.949 | 0.987 | 1.036 | 1.130 | 0.913 |  |  |  |
| 1992 | 1.007 | 1.012 | 1.062 | 0.939 |  |  |  |  |
| 1993 | 0.909 | 1.047 | 0.907 |  |  |  |  |  |
| 1994 | 1.031 | 0.989 |  |  |  |  |  |  |
| 1995 | 1.055 |  |  |  |  |  |  |  |

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| Simple Avg. - Incremental | 0.988 | 0.983 | 0.944 | 1.024 | 0.972 | 0.975 | 0.944 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Wtd Avg. All - Incremental | 0.981 | 0.997 | 0.965 | 1.005 | 0.959 | 0.994 | 0.944 |  |
| Wtd Latest Five - Incremental | 0.981 | 1.005 | 0.965 | 1.005 | 0.959 | 0.994 | 0.944 |  |
| Wtd Avg. All - Cumulative | 0.967 | 0.987 | 0.990 | 1.025 | 1.020 | 1.064 | 1.070 | 1.133 |
| Wtd Latest Five - Cumulative | 0.975 | 0.994 | 0.990 | 1.025 | 1.020 | 1.064 | 1.070 |  |
| Selected Incremental - Prior 6/30/13 | 0.975 | 1.004 | 1.004 | 1.004 | 1.004 | 1.004 | 1.141 |  |
| Selected - Incremental | 0.985 | 1.003 | 1.003 | 1.003 | 1.003 | 1.003 | 1.003 |  |
| Selected - Cumulative | 1.136 | 1.154 | 1.150 | 1.147 | 1.143 | 1.140 | 1.133 |  |

Evaluated As of June 30, 2014

| Year of Birth | Combined | Loss Development Factors |  | $\begin{gathered} \text { Combined } \\ \text { Paid } \\ \text { Loss \& ALAE } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Paid |  |  | Projection |
|  | Loss \& ALAE | Incremental | Cumulative | (2) $\times(4)$ |
| (1) | (2) | (3) | (4) | (5) |
| 1989 | 10,310,533 | 3.800 | 3.800 | 39,180,024 |
| 1990 | 3,838,630 | 1.030 | 3.914 | 15,024,398 |
| 1991 | 4,785,097 | 1.035 | 4.051 | 19,384,380 |
| 1992 | 7,992,211 | 1.040 | 4.213 | 33,671,420 |
| 1993 | 13,136,365 | 1.050 | 4.424 | 58,111,091 |
| 1994 | 5,152,497 | 1.050 | 4.645 | 23,932,654 |
| 1995 | 5,712,104 | 1.050 | 4.877 | 27,858,551 |
| 1996 | 6,056,244 | 1.055 | 5.145 | 31,161,490 |
| 1997 | 7,175,336 | 1.055 | 5.428 | 38,950,186 |
| 1998 | 11,305,834 | 1.060 | 5.754 | 65,054,267 |
| 1999 | 8,029,230 | 1.075 | 6.186 | 49,665,586 |
| 2000 | 3,780,426 | 1.075 | 6.650 | 25,138,006 |
| 2001 | 4,920,098 | 1.075 | 7.148 | 35,169,998 |
| 2002 | 9,142,997 | 1.080 | 7.720 | 70,584,758 |
| 2003 | 2,553,163 | 1.090 | 8.415 | 21,484,609 |
| 2004 | 3,232,824 | 1.095 | 9.214 | 29,788,250 |
| 2005 | 4,668,861 | 1.100 | 10.136 | 47,322,386 |
| 2006 | 5,062,553 | 1.100 | 11.149 | 56,444,012 |
| 2007 | 4,800,680 | 1.115 | 12.431 | 59,679,613 |
| 2008 | 2,228,901 | 1.175 | 14.607 | 32,557,563 |
| 2009 | 3,334,886 | 1.250 | 18.259 | 60,890,861 |
| 2010 | 1,911,313 | 1.275 | 23.280 | 44,495,180 |
| 2011 | 1,306,510 | 1.450 | 33.756 | 44,102,389 |
| 2012 | 421,185 | 2.100 | 70.887 | 29,856,699 |
| 2013 | 321,708 | 3.400 | 241.017 | 77,537,015 |
| 2014 | - | 15.000 | 3,615.253 | - |
| Totals: | 131,180,187 |  |  | 1,037,045,387 |

Evaluated As of June 30, 2014

| Year of Birth | 6 | 18 | 30 | 42 | 54 | 66 | 78 | 90 | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 |  |  | 713,531 | 1,512,157 | 2,404,817 | 3,237,224 | 3,650,194 | 4,050,914 | 4,387,306 |
| 1990 |  | 124,200 | 396,151 | 969,427 | 994,160 | 1,292,317 | 1,491,826 | 1,604,121 | 1,701,639 |
| 1991 | - | 214,799 | 224,401 | 352,668 | 706,771 | 987,587 | 1,082,311 | 1,168,944 | 1,206,665 |
| 1992 | - | 14,653 | 272,268 | 1,140,388 | 1,966,117 | 2,315,063 | 2,614,190 | 2,859,732 | 3,095,949 |
| 1993 | - | 8,641 | 365,912 | 1,116,561 | 1,717,430 | 2,529,986 | 3,478,507 | 4,152,250 | 4,800,986 |
| 1994 | - | 201,830 | 1,049,093 | 1,384,361 | 1,761,282 | 2,505,148 | 2,779,863 | 3,077,903 | 3,333,248 |
| 1995 | - | 4,058 | 236,654 | 765,563 | 1,170,780 | 1,237,697 | 1,426,102 | 1,498,973 | 1,627,938 |
| 1996 | - | 110,362 | 707,105 | 963,361 | 1,435,786 | 1,867,233 | 2,482,872 | 2,821,010 | 3,075,675 |
| 1997 | - | 15,751 | 716,317 | 1,034,545 | 1,272,919 | 1,907,294 | 2,397,325 | 2,777,309 | 3,017,420 |
| 1998 | - | 200,705 | 854,656 | 1,782,715 | 2,409,465 | 2,876,801 | 3,309,635 | 4,607,065 | 5,147,532 |
| 1999 | - | 643,090 | 1,101,984 | 1,457,257 | 2,116,708 | 2,551,560 | 2,962,833 | 3,323,618 | 4,287,799 |
| 2000 | - | 571,446 | 878,644 | 1,445,046 | 1,926,405 | 2,123,416 | 2,315,854 | 2,457,948 | 2,606,874 |
| 2001 | - | 232,270 | 530,896 | 1,333,305 | 1,646,081 | 2,050,765 | 2,916,535 | 3,264,676 | 3,520,035 |
| 2002 | - | 228,372 | 821,106 | 1,595,766 | 2,292,772 | 2,962,994 | 3,813,442 | 4,943,617 | 5,700,367 |
| 2003 | - | 217,775 | 485,243 | 608,930 | 726,644 | 1,163,705 | 1,552,836 | 1,680,232 | 1,848,424 |
| 2004 | - | 125,611 | 498,991 | 1,065,933 | 1,497,994 | 1,916,170 | 2,143,704 | 2,550,374 | 2,782,597 |
| 2005 | - | 3,432 | 207,239 | 924,595 | 1,667,233 | 2,273,592 | 3,204,422 | 3,867,764 | 4,267,284 |
| 2006 | - | 27,594 | 449,632 | 735,165 | 1,618,719 | 2,325,711 | 3,873,144 | 4,532,315 | 5,062,553 |
| 2007 | - | 115,324 | 692,837 | 1,481,963 | 2,401,675 | 3,170,569 | 4,036,698 | 4,800,680 |  |
| 2008 | - | 117,518 | 463,801 | 980,188 | 1,573,402 | 1,877,543 | 2,228,901 |  |  |
| 2009 | - | 478,269 | 1,047,412 | 2,003,571 | 2,848,570 | 3,334,886 |  |  |  |
| 2010 | - | 353,949 | 1,079,314 | 1,488,234 | 1,911,313 |  |  |  |  |
| 2011 | 813 | 93,088 | 384,203 | 1,306,510 |  |  |  |  |  |
| 2012 | 58 | 50,015 | 421,185 |  |  |  |  |  |  |
| 2013 | - | 321,708 |  |  |  |  |  |  |  |
| 2014 | - |  |  |  |  |  |  |  |  |
|  | 6:18 | 18:30 | 30:42 | 42:54 | 54:66 | 66:78 | 78:90 | 90:102 | 102:114 |
| 1989 |  |  | 2.119 | 1.590 | 1.346 | 1.128 | 1.110 | 1.083 | 1.113 |
| 1990 |  | 3.190 | 2.447 | 1.026 | 1.300 | 1.154 | 1.075 | 1.061 | 1.048 |
| 1991 |  | 1.045 | 1.572 | 2.004 | 1.397 | 1.096 | 1.080 | 1.032 | 1.036 |
| 1992 |  | 18.582 | 4.188 | 1.724 | 1.177 | 1.129 | 1.094 | 1.083 | 1.064 |
| 1993 |  | 42.346 | 3.051 | 1.538 | 1.473 | 1.375 | 1.194 | 1.156 | 1.164 |
| 1994 |  | 5.198 | 1.320 | 1.272 | 1.422 | 1.110 | 1.107 | 1.083 | 1.043 |
| 1995 |  | 58.324 | 3.235 | 1.529 | 1.057 | 1.152 | 1.051 | 1.086 | 1.097 |
| 1996 |  | 6.407 | 1.362 | 1.490 | 1.300 | 1.330 | 1.136 | 1.090 | 1.098 |
| 1997 |  | 45.478 | 1.444 | 1.230 | 1.498 | 1.257 | 1.159 | 1.086 | 1.107 |
| 1998 |  | 4.258 | 2.086 | 1.352 | 1.194 | 1.150 | 1.392 | 1.117 | 1.126 |
| 1999 |  | 1.714 | 1.322 | 1.453 | 1.205 | 1.161 | 1.122 | 1.290 | 1.129 |
| 2000 |  | 1.538 | 1.645 | 1.333 | 1.102 | 1.091 | 1.061 | 1.061 | 1.056 |
| 2001 |  | 2.286 | 2.511 | 1.235 | 1.246 | 1.422 | 1.119 | 1.078 | 1.062 |
| 2002 |  | 3.595 | 1.943 | 1.437 | 1.292 | 1.287 | 1.296 | 1.153 | 1.137 |
| 2003 |  | 2.228 | 1.255 | 1.193 | 1.601 | 1.334 | 1.082 | 1.100 | 1.128 |
| 2004 |  | 3.973 | 2.136 | 1.405 | 1.279 | 1.119 | 1.190 | 1.091 | 1.065 |
| 2005 |  | 60.386 | 4.462 | 1.803 | 1.364 | 1.409 | 1.207 | 1.103 | 1.094 |
| 2006 |  | 16.294 | 1.635 | 2.202 | 1.437 | 1.665 | 1.170 | 1.117 |  |
| 2007 |  | 6.008 | 2.139 | 1.621 | 1.320 | 1.273 | 1.189 |  |  |
| 2008 |  | 3.947 | 2.113 | 1.605 | 1.193 | 1.187 |  |  |  |
| 2009 |  | 2.190 | 1.913 | 1.422 | 1.171 |  |  |  |  |
| 2010 |  | 3.049 | 1.379 | 1.284 |  |  |  |  |  |
| 2011 | 114.491 | 4.127 | 3.401 |  |  |  |  |  |  |
| 2012 | 865.304 | 8.421 |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| Simple Avg. - Incremental |  | 13.243 | 2.203 | 1.489 | 1.304 | 1.242 | 1.149 | 1.104 | 1.092 |
| Wtd Avg. All - Incremental |  | 3.344 | 1.936 | 1.456 | 1.286 | 1.245 | 1.165 | 1.113 | 1.101 |
| Wtd Latest Five - Incremental |  | 3.107 | 1.980 | 1.548 | 1.284 | 1.339 | 1.177 | 1.119 | 1.100 |
| Wtd Avg. All - Cumulative |  | 225.914 | 67.566 | 34.899 | 23.966 | 18.632 | 14.962 | 12.842 | 11.540 |
| Wtd Latest Five - Cumulative |  | 266.752 | 85.843 | 43.363 | 28.015 | 21.816 | 16.289 | 13.841 | 12.371 |
| Selected Incremental - Prior 6/30/13 | 15.000 | 3.500 | 2.100 | 1.600 | 1.325 | 1.275 | 1.175 | 1.125 | 1.110 |
| Selected - Incremental | 15.000 | 3.400 | 2.100 | 1.450 | 1.275 | 1.250 | 1.175 | 1.115 | 1.100 |
| Selected - Cumulative | 3,615.253 | 241.017 | 70.887 | 33.756 | 23.280 | 18.259 | 14.607 | 12.431 | 11.149 |

Evaluated As of June 30, 2014

| Year of Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 4,881,383 | 5,207,381 | 5,506,326 | 6,656,646 | 6,919,544 | 7,236,098 | 7,551,210 | 7,877,185 | 8,199,518 |
| 1990 | 1,782,972 | 1,852,245 | 1,910,555 | 2,004,783 | 2,163,300 | 2,384,900 | 2,651,373 | 2,883,054 | 3,093,997 |
| 1991 | 1,250,624 | 1,349,649 | 1,444,004 | 1,564,265 | 1,672,296 | 1,773,658 | 1,895,489 | 2,017,261 | 2,373,295 |
| 1992 | 3,294,102 | 3,497,403 | 3,722,681 | 4,052,313 | 4,372,577 | 4,624,751 | 4,906,862 | 5,207,634 | 5,566,687 |
| 1993 | 5,588,792 | 6,341,389 | 6,936,484 | 7,603,297 | 8,390,650 | 9,043,319 | 9,575,032 | 10,128,327 | 10,638,013 |
| 1994 | 3,476,943 | 3,532,807 | 3,796,657 | 4,206,364 | 4,273,656 | 4,336,925 | 4,480,828 | 4,592,359 | 4,717,900 |
| 1995 | 1,785,986 | 2,017,926 | 2,668,691 | 2,889,670 | 3,301,588 | 3,350,017 | 3,705,915 | 4,687,796 | 4,935,155 |
| 1996 | 3,376,896 | 3,680,978 | 3,929,639 | 4,244,961 | 4,485,304 | 4,835,701 | 5,157,907 | 5,480,450 | 5,719,247 |
| 1997 | 3,340,446 | 3,593,005 | 4,022,489 | 4,436,925 | 5,059,520 | 5,491,863 | 5,946,974 | 6,718,961 | 7,175,336 |
| 1998 | 5,797,657 | 6,336,105 | 7,078,251 | 7,762,064 | 8,649,645 | 9,432,833 | 10,281,408 | 11,305,834 |  |
| 1999 | 4,842,861 | 5,403,200 | 5,942,280 | 6,572,815 | 7,103,736 | 7,514,713 | 8,029,230 |  |  |
| 2000 | 2,752,379 | 2,919,897 | 3,151,228 | 3,330,851 | 3,526,845 | 3,780,426 |  |  |  |
| 2001 | 3,738,338 | 4,011,319 | 4,246,067 | 4,567,490 | 4,920,098 |  |  |  |  |
| 2002 | 6,481,789 | 7,202,670 | 8,088,412 | 9,142,997 |  |  |  |  |  |
| 2003 | 2,084,380 | 2,316,086 | 2,553,163 |  |  |  |  |  |  |
| 2004 | 2,962,306 | 3,232,824 |  |  |  |  |  |  |  |
| 2005 | 4,668,861 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |


|  | 114:126 | 126:138 | 138:150 | 150:162 | 162:174 | 174:186 | 186:198 | 198:210 | 210:222 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 1.067 | 1.057 | 1.209 | 1.039 | 1.046 | 1.044 | 1.043 | 1.041 | 1.035 |
| 1990 | 1.039 | 1.031 | 1.049 | 1.079 | 1.102 | 1.112 | 1.087 | 1.073 | 1.027 |
| 1991 | 1.079 | 1.070 | 1.083 | 1.069 | 1.061 | 1.069 | 1.064 | 1.176 | 1.156 |
| 1992 | 1.062 | 1.064 | 1.089 | 1.079 | 1.058 | 1.061 | 1.061 | 1.069 | 1.069 |
| 1993 | 1.135 | 1.094 | 1.096 | 1.104 | 1.078 | 1.059 | 1.058 | 1.050 | 1.050 |
| 1994 | 1.016 | 1.075 | 1.108 | 1.016 | 1.015 | 1.033 | 1.025 | 1.027 | 1.023 |
| 1995 | 1.130 | 1.322 | 1.083 | 1.143 | 1.015 | 1.106 | 1.265 | 1.053 | 1.066 |
| 1996 | 1.090 | 1.068 | 1.080 | 1.057 | 1.078 | 1.067 | 1.063 | 1.044 | 1.059 |
| 1997 | 1.076 | 1.120 | 1.103 | 1.140 | 1.085 | 1.083 | 1.130 | 1.068 |  |
| 1998 | 1.093 | 1.117 | 1.097 | 1.114 | 1.091 | 1.090 | 1.100 |  |  |
| 1999 | 1.116 | 1.100 | 1.106 | 1.081 | 1.058 | 1.068 |  |  |  |
| 2000 | 1.061 | 1.079 | 1.057 | 1.059 | 1.072 |  |  |  |  |
| 2001 | 1.073 | 1.059 | 1.076 | 1.077 |  |  |  |  |  |
| 2002 | 1.111 | 1.123 | 1.130 |  |  |  |  |  |  |
| 2003 | 1.111 | 1.102 |  |  |  |  |  |  |  |
| 2004 | 1.091 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| cremental | 1.084 | 1.099 | 1.098 | 1.081 | 1.063 | 1.072 | 1.090 | 1.067 | 1.061 |
| cremental | 1.088 | 1.097 | 1.106 | 1.083 | 1.065 | 1.069 | 1.085 | 1.057 | 1.054 |
| - Incremental | 1.092 | 1.097 | 1.101 | 1.097 | 1.077 | 1.082 | 1.109 | 1.050 | 1.054 |
| umulative | 10.481 | 9.633 | 8.783 | 7.945 | 7.338 | 6.891 | 6.445 | 5.943 | 5.622 |
| - Cumulative | 11.244 | 10.294 | 9.380 | 8.522 | 7.768 | 7.210 | 6.667 | 6.013 | 5.727 |
| ental - Prior 6/30/13 | 1.100 | 1.100 | 1.095 | 1.090 | 1.075 | 1.080 | 1.090 | 1.060 | 1.060 |
| mental | 1.100 | 1.095 | 1.090 | 1.080 | 1.075 | 1.075 | 1.075 | 1.060 | 1.055 |
| ulative | 10.136 | 9.214 | 8.415 | 7.720 | 7.148 | 6.650 | 6.186 | 5.754 | 5.428 |

Evaluated As of June 30, 2014

| Year of Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 8,489,313 | 8,727,332 | 8,893,595 | 9,068,901 | 9,321,883 | 9,600,965 | 9,914,422 | 10,310,533 |
| 1990 | 3,179,045 | 3,264,426 | 3,340,362 | 3,443,919 | 3,535,052 | 3,643,290 | 3,838,630 |  |
| 1991 | 2,742,798 | 3,146,722 | 3,477,624 | 3,759,697 | 4,429,514 | 4,785,097 |  |  |
| 1992 | 5,951,813 | 6,455,059 | 6,877,244 | 7,329,049 | 7,992,211 |  |  |  |
| 1993 | 11,173,823 | 11,748,671 | 12,368,300 | 13,136,365 |  |  |  |  |
| 1994 | 4,825,325 | 4,939,941 | 5,152,497 |  |  |  |  |  |
| 1995 | 5,260,443 | 5,712,104 |  |  |  |  |  |  |
| 1996 | 6,056,244 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |


|  | 222:234 | 234:246 | 246:258 | 258:270 | 270:282 | 282:294 | 294:306 | 306:Ult. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 1.028 | 1.019 | 1.020 | 1.028 | 1.030 | 1.033 | 1.040 |  |
| 1990 | 1.027 | 1.023 | 1.031 | 1.026 | 1.031 | 1.054 |  |  |
| 1991 | 1.147 | 1.105 | 1.081 | 1.178 | 1.080 |  |  |  |
| 1992 | 1.085 | 1.065 | 1.066 | 1.090 |  |  |  |  |
| 1993 | 1.051 | 1.053 | 1.062 |  |  |  |  |  |
| 1994 | 1.024 | 1.043 |  |  |  |  |  |  |
| 1995 | 1.086 |  |  |  |  |  |  |  |


| Simple Avg. - Incremental | 1.064 | 1.051 | 1.052 | 1.081 | 1.047 | 1.043 | 1.040 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Wtd Avg. All - Incremental | 1.057 | 1.048 | 1.051 | 1.071 | 1.043 | 1.038 | 1.040 |  |
| Wtd Latest Five - Incremental | 1.068 | 1.056 | 1.051 | 1.071 | 1.043 | 1.038 | 1.040 |  |
| Wtd Avg. All - Cumulative | 5.335 | 5.048 | 4.818 | 4.584 | 4.280 | 4.104 | 3.952 |  |
| Wtd Latest Five - Cumulative | 5.436 | 5.088 | 4.818 | 4.584 | 4.280 | 4.104 | 3.952 |  |
| Selected Incremental - Prior 6/30/13 | 1.060 | 1.050 | 1.050 | 1.050 | 1.040 | 1.040 | 3.900 | 3.800 |
| Selected - Incremental | 1.055 | 1.050 | 1.050 | 1.050 | 1.040 | 1.035 | 1.030 | 3.800 |
| Selected - Cumulative | 5.145 | 4.877 | 4.645 | 4.424 | 4.213 | 4.051 | 3.914 | 3.800 |

Evaluated As of June 30, 2014


Case Oustanding Loss \& ALAE - Adjusted to Birth Year Cost Level (a)

| 1989 |  |  | 15,897,396 | 17,755,904 | 22,994,394 | 20,663,898 | 11,619,093 | 8,366,235 | 12,409,797 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 |  | 5,999,211 | 15,344,888 | 21,371,088 | 17,431,982 | 14,836,734 | 14,618,078 | 14,553,479 | 11,279,441 |
| 1991 | - | 4,875,524 | 11,394,968 | 8,395,578 | 6,792,219 | 6,485,846 | 6,899,375 | 6,642,208 | 6,465,530 |
| 1992 | - | 10,254,487 | 12,434,718 | 15,152,054 | 15,307,953 | 15,735,008 | 13,067,045 | 13,414,582 | 13,759,751 |
| 1993 | - | 6,025,741 | 15,237,803 | 19,322,541 | 22,765,096 | 22,711,910 | 29,894,233 | 31,571,124 | 50,450,225 |
| 1994 | - | 3,404,117 | 8,320,526 | 5,555,312 | 6,296,581 | 9,529,451 | 14,984,532 | 15,017,916 | 12,998,782 |
| 1995 | - | 298,596 | 4,174,800 | 9,283,928 | 12,493,289 | 12,662,191 | 12,827,819 | 18,095,605 | 17,889,541 |
| 1996 | - | 1,509,757 | 5,441,830 | 7,053,125 | 7,219,919 | 20,860,743 | 23,574,719 | 21,373,614 | 21,679,362 |
| 1997 | - | 3,646,664 | 13,457,674 | 13,593,483 | 16,986,381 | 21,794,709 | 24,785,731 | 23,101,746 | 20,376,991 |
| 1998 | - | 9,617,007 | 14,518,072 | 20,406,044 | 26,110,903 | 31,398,284 | 34,991,518 | 33,242,786 | 35,633,909 |
| 1999 | - | 8,909,404 | 9,333,987 | 17,911,249 | 21,003,772 | 24,240,046 | 23,160,605 | 19,292,868 | 19,491,623 |
| 2000 | - | 9,779,211 | 20,358,281 | 21,379,791 | 18,466,000 | 14,904,463 | 12,594,638 | 13,636,589 | 12,828,672 |
| 2001 | - | 29,051 | 9,057,536 | 13,911,879 | 8,731,678 | 12,773,871 | 14,446,625 | 16,287,807 | 15,411,831 |
| 2002 | - | 10,300,760 | 17,355,870 | 25,151,416 | 23,204,432 | 34,070,178 | 35,946,024 | 42,224,795 | 52,826,485 |
| 2003 | - | 113,151 | 26,285 | 6,343,635 | 8,594,446 | 9,570,379 | 7,239,528 | 8,158,017 | 10,184,242 |
| 2004 | - | 142,174 | 5,112,040 | 11,555,966 | 17,971,117 | 22,446,018 | 21,818,614 | 17,016,423 | 17,251,073 |
| 2005 | - | 41,171 | 8,670,463 | 26,491,071 | 27,546,361 | 35,281,287 | 42,923,363 | 37,387,837 | 36,659,971 |
| 2006 | - | 8,482,561 | 7,820,704 | 17,369,362 | 28,479,682 | 38,599,740 | 39,566,428 | 35,872,101 | 35,079,972 |
| 2007 | - | 139,449 | 11,720,726 | 20,162,207 | 24,827,697 | 39,297,239 | 34,831,241 | 31,028,155 |  |
| 2008 | - | 6,810,623 | 18,536,351 | 38,807,386 | 40,888,476 | 41,054,518 | 42,547,079 |  |  |
| 2009 | - | 9,509,921 | 19,259,754 | 37,780,615 | 39,417,711 | 37,565,159 |  |  |  |
| 2010 | - | 5,615,226 | 13,734,769 | 22,108,328 | 25,560,965 |  |  |  |  |
| 2011 | 2,669,187 | 13,085,109 | 18,551,096 | 30,867,206 |  |  |  |  |  |
| 2012 | 3,639,942 | 7,677,313 | 20,721,730 |  |  |  |  |  |  |
| 2013 | 25,000 | 13,323,660 |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |

Incremental Paid Loss \& ALAE - Adjusted to Birth Year Cost Level (b)

| 1989 |  |  | 713,531 | 798,626 | 892,660 | 832,407 | 412,970 | 400,720 | 336,392 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 |  | 124,200 | 271,951 | 573,276 | 24,734 | 298,156 | 199,509 | 112,296 | 97,518 |
| 1991 | - | 214,799 | 9,602 | 128,267 | 354,103 | 280,816 | 94,724 | 86,633 | 37,721 |
| 1992 | - | 14,653 | 257,616 | 868,120 | 825,729 | 348,946 | 299,126 | 245,542 | 236,217 |
| 1993 | - | 8,641 | 357,271 | 750,649 | 600,869 | 812,557 | 948,520 | 673,744 | 648,736 |
| 1994 | - | 201,830 | 847,263 | 335,268 | 376,921 | 743,866 | 274,715 | 298,040 | 255,345 |
| 1995 | - | 4,058 | 232,597 | 528,909 | 405,217 | 66,917 | 188,405 | 72,872 | 128,964 |
| 1996 | - | 110,362 | 596,743 | 256,255 | 472,425 | 431,448 | 615,639 | 338,137 | 254,665 |
| 1997 | - | 15,751 | 700,567 | 318,228 | 238,374 | 634,375 | 490,031 | 379,984 | 240,111 |
| 1998 | - | 200,705 | 653,950 | 928,059 | 626,750 | 467,336 | 432,834 | 1,297,430 | 540,467 |
| 1999 | - | 643,090 | 458,894 | 355,273 | 659,451 | 434,853 | 411,273 | 360,785 | 964,181 |
| 2000 | - | 571,446 | 307,198 | 566,402 | 481,359 | 197,011 | 192,438 | 142,094 | 148,926 |
| 2001 | - | 232,270 | 298,626 | 802,409 | 312,776 | 404,684 | 865,769 | 348,141 | 255,359 |
| 2002 | - | 228,372 | 592,733 | 774,660 | 697,006 | 670,222 | 850,448 | 1,130,175 | 756,750 |
| 2003 | - | 217,775 | 267,469 | 123,686 | 117,714 | 437,061 | 389,131 | 127,397 | 168,192 |
| 2004 | - | 125,611 | 373,380 | 566,942 | 432,061 | 418,175 | 227,535 | 406,670 | 232,223 |
| 2005 | - | 3,432 | 203,807 | 717,356 | 742,638 | 606,359 | 930,830 | 663,342 | 399,520 |
| 2006 | - | 27,594 | 422,037 | 285,534 | 883,554 | 706,991 | 1,547,433 | 659,170 | 530,238 |
| 2007 | - | 115,324 | 577,512 | 789,126 | 919,712 | 768,893 | 866,129 | 763,983 |  |
| 2008 | - | 117,518 | 346,283 | 516,387 | 593,214 | 304,141 | 351,358 |  |  |
| 2009 | - | 478,269 | 569,143 | 956,159 | 844,998 | 486,317 |  |  |  |
| 2010 | - | 353,949 | 725,364 | 408,921 | 423,078 |  |  |  |  |
| 2011 | 813 | 92,275 | 291,115 | 922,307 |  |  |  |  |  |
| 2012 | 58 | 49,957 | 371,171 |  |  |  |  |  |  |
| 2013 | - | 321,708 |  |  |  |  |  |  |  |
| 2014 | - |  |  |  |  |  |  |  |  |

Notes: (a) Historical cost level case outstanding by birth year and maturity as shown in Exhibit IX, Sheets $2 \mathrm{a}, 2 \mathrm{~b}$ and 2 c is adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.
(b) Historical cost level incremental loss payments by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c are adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

Loss \& ALAE - Case Outstanding \& Paid Incremental - Adjusted to Birth Year Cost Basis

Evaluated As of June 30, 2014

| Year of Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Case Oustanding Loss \& ALAE - Adjusted to Birth Year Cost Level (a) |  |  |  |  |  |  |  |  |
| 1989 | 13,497,717 | 13,646,875 | 11,326,590 | 8,579,335 | 14,564,139 | 9,944,874 | 10,275,777 | 12,159,019 | 12,409,577 |
| 1990 | 10,781,698 | 10,897,563 | 11,363,043 | 13,832,246 | 16,521,232 | 15,666,318 | 16,136,834 | 16,095,718 | 13,088,269 |
| 1991 | 6,961,943 | 7,022,289 | 11,073,385 | 11,506,442 | 10,764,699 | 12,855,503 | 13,157,482 | 14,660,440 | 17,244,534 |
| 1992 | 13,072,290 | 16,954,814 | 18,203,718 | 19,305,222 | 19,694,571 | 25,169,288 | 32,103,030 | 31,309,402 | 31,602,902 |
| 1993 | 50,514,642 | 44,988,849 | 41,582,702 | 43,181,457 | 44,751,327 | 38,761,346 | 36,071,358 | 30,043,121 | 27,897,400 |
| 1994 | 6,653,606 | 6,230,878 | 6,541,142 | 7,026,491 | 7,749,469 | 8,050,377 | 9,617,343 | 8,900,122 | 9,152,487 |
| 1995 | 18,430,341 | 18,802,858 | 21,088,779 | 20,670,126 | 20,883,316 | 21,645,996 | 22,015,197 | 19,738,456 | 18,026,563 |
| 1996 | 25,913,659 | 24,698,636 | 27,422,882 | 24,708,774 | 24,652,904 | 22,768,738 | 22,416,165 | 14,796,073 | 16,757,569 |
| 1997 | 23,264,023 | 22,752,717 | 22,190,981 | 22,151,055 | 27,923,777 | 31,297,872 | 28,915,528 | 28,117,712 | 24,512,332 |
| 1998 | 39,740,714 | 40,718,990 | 41,374,673 | 38,594,283 | 43,557,686 | 41,324,094 | 42,189,042 | 42,834,769 |  |
| 1999 | 21,579,747 | 21,153,045 | 16,713,573 | 19,575,580 | 16,153,743 | 15,471,439 | 15,531,039 |  |  |
| 2000 | 12,864,081 | 16,373,546 | 15,042,900 | 11,309,832 | 12,080,574 | 10,890,620 |  |  |  |
| 2001 | 15,188,153 | 16,745,547 | 14,964,165 | 16,812,298 | 15,878,300 |  |  |  |  |
| 2002 | 49,656,151 | 57,055,588 | 54,998,077 | 48,044,166 |  |  |  |  |  |
| 2003 | 10,866,815 | 10,301,734 | 9,454,435 |  |  |  |  |  |  |
| 2004 | 15,707,826 | 16,214,017 |  |  |  |  |  |  |  |
| 2005 | 25,543,912 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |


|  | Incremental Paid Loss \& ALAE - Adjusted to Birth Year Cost Level (b) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 494,077 | 325,998 | 298,946 | 1,150,320 | 262,898 | 316,554 | 315,111 | 325,975 | 322,333 |
| 1990 | 81,332 | 69,274 | 58,310 | 94,228 | 158,517 | 221,600 | 266,473 | 231,682 | 210,943 |
| 1991 | 43,959 | 99,024 | 94,355 | 120,261 | 108,031 | 101,362 | 121,830 | 121,773 | 356,033 |
| 1992 | 198,153 | 203,301 | 225,279 | 329,632 | 320,264 | 252,174 | 282,111 | 300,771 | 359,054 |
| 1993 | 787,806 | 752,597 | 595,095 | 666,813 | 787,353 | 652,669 | 531,713 | 553,296 | 509,686 |
| 1994 | 143,695 | 55,864 | 263,850 | 409,706 | 67,292 | 63,268 | 143,903 | 111,531 | 125,541 |
| 1995 | 158,048 | 231,940 | 650,765 | 220,979 | 411,918 | 48,430 | 355,898 | 981,880 | 247,359 |
| 1996 | 301,221 | 304,082 | 248,661 | 315,321 | 240,344 | 350,397 | 322,206 | 322,543 | 238,797 |
| 1997 | 323,026 | 252,558 | 429,484 | 414,436 | 622,595 | 432,343 | 455,111 | 771,987 | 456,374 |
| 1998 | 650,125 | 538,448 | 742,146 | 683,813 | 887,582 | 783,188 | 848,575 | 1,024,426 |  |
| 1999 | 555,062 | 560,340 | 539,079 | 630,535 | 530,922 | 410,976 | 514,517 |  |  |
| 2000 | 145,505 | 167,518 | 231,331 | 179,623 | 195,994 | 253,581 |  |  |  |
| 2001 | 218,303 | 272,981 | 234,749 | 321,423 | 352,608 |  |  |  |  |
| 2002 | 781,422 | 720,881 | 885,742 | 1,054,585 |  |  |  |  |  |
| 2003 | 235,956 | 231,706 | 237,077 |  |  |  |  |  |  |
| 2004 | 179,709 | 270,518 |  |  |  |  |  |  |  |
| 2005 | 401,578 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |

Notes: (a) Historical cost level case outstanding by birth year and maturity as shown in Exhibit IX, Sheets $2 \mathrm{a}, 2 \mathrm{~b}$ and 2 c is adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.
(b) Historical cost level incremental loss payments by birth year and maturity as shown in Exhibit IX, Sheets $2 \mathrm{a}, 2 \mathrm{~b}$ and 2 c are adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

Loss \& ALAE - Case Outstanding \& Paid Incremental - Adjusted to Birth Year Cost Basis

Evaluated As of June 30, 2014

| Year of Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  | Case Oustanding Loss \& ALAE - Adjusted to Birth Year Cost Level (a) |  |  |  |  |  |  |
| 1989 | 15,912,680 | 15,153,663 | 13,999,604 | 12,149,964 | 12,361,484 | 11,585,377 | 11,734,963 | 10,134,719 |
| 1990 | 9,277,243 | 8,999,385 | 7,739,971 | 5,269,568 | 5,221,712 | 5,342,059 | 4,509,067 |  |
| 1991 | 16,862,969 | 15,453,180 | 14,881,198 | 15,265,854 | 17,077,922 | 14,846,970 |  |  |
| 1992 | 31,909,808 | 31,677,877 | 31,722,577 | 33,661,808 | 30,482,125 |  |  |  |
| 1993 | 28,050,474 | 23,920,750 | 24,985,905 | 20,740,486 |  |  |  |  |
| 1994 | 10,747,320 | 11,110,538 | 10,715,463 |  |  |  |  |  |
| 1995 | 16,621,110 | 17,377,012 |  |  |  |  |  |  |
| 1996 | 15,537,046 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |

Incremental Paid Loss \& ALAE - Adjusted to Birth Year Cost Level (b)

| 1989 | 289,795 | 238,020 | 166,262 | 175,306 | 252,983 | 279,082 | 313,456 | 396,111 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 85,048 | 85,381 | 75,936 | 103,557 | 91,133 | 108,238 | 195,340 |  |
| 1991 | 369,503 | 403,924 | 330,902 | 282,073 | 669,817 | 355,583 |  |  |
| 1992 | 385,126 | 503,245 | 422,186 | 451,805 | 663,161 |  |  |  |
| 1993 | 535,810 | 574,848 | 619,629 | 768,065 |  |  |  |  |
| 1994 | 107,425 | 114,616 | 212,556 |  |  |  |  |  |
| 1995 | 325,288 | 451,661 |  |  |  |  |  |  |
| 1996 | 336,997 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |

Notes: (a) Historical cost level case outstanding by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c is adjusted to birth level cost level using factors shown in Exhibit IX, Sheets $5 \mathrm{a}, 5 \mathrm{~b}$ and 5 c .
(b) Historical cost level incremental loss payments by birth year and maturity as shown in Exhibit IX, Sheets 2a, 2b and 2c are adjusted to birth level cost level using factors shown in Exhibit IX, Sheets 5a, 5b and 5c.

| Year of Birth | 6 | 18 | 30 | 42 | 54 | 66 | 78 | 90 | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Case Oustanding Loss \& ALAE - Actual |  |  |  |  |  |  |  |  |
| 1989 |  |  | 16,133,289 | 18,109,833 | 23,556,833 | 21,254,821 | 11,995,453 | 8,668,007 | 12,896,551 |
| 1990 |  | 6,039,408 | 15,525,254 | 21,718,254 | 17,786,697 | 15,194,488 | 15,023,904 | 15,003,032 | 11,656,895 |
| 1991 | - | 4,900,000 | 11,503,000 | 8,509,399 | 6,909,700 | 6,621,539 | 7,065,155 | 6,818,793 | 6,657,442 |
| 1992 | - | 10,300,000 | 12,540,345 | 15,337,137 | 15,550,153 | 16,032,609 | 13,347,431 | 13,743,763 | 14,151,013 |
| 1993 | - | 6,050,075 | 15,355,779 | 19,541,527 | 23,093,164 | 23,096,740 | 30,492,474 | 32,325,387 | 51,841,003 |
| 1994 | - | 3,416,675 | 8,380,980 | 5,612,704 | 6,377,516 | 9,681,059 | 15,280,818 | 15,369,852 | 13,348,536 |
| 1995 | - | 299,660 | 4,202,426 | 9,368,699 | 12,645,399 | 12,865,096 | 13,080,177 | 18,514,196 | 18,364,135 |
| 1996 | - | 1,514,352 | 5,472,021 | 7,113,651 | 7,309,569 | 21,195,604 | 24,034,413 | 21,862,734 | 22,239,460 |
| 1997 | - | 3,655,770 | 13,531,978 | 13,720,517 | 17,206,684 | 22,152,277 | 25,276,013 | 23,626,688 | 21,869,839 |
| 1998 | - | 9,646,020 | 14,617,247 | 20,619,213 | 26,473,180 | 31,939,614 | 35,697,496 | 35,589,335 | 38,479,561 |
| 1999 | - | 8,943,285 | 9,403,125 | 18,105,140 | 21,301,630 | 24,654,727 | 24,720,892 | 20,770,895 | 22,004,150 |
| 2000 | - | 9,814,325 | 20,500,699 | 21,600,836 | 18,710,748 | 15,848,280 | 13,508,144 | 15,336,064 | 15,084,163 |
| 2001 | - | 29,150 | 9,118,440 | 14,045,833 | 9,251,388 | 13,651,360 | 16,188,923 | 19,082,950 | 18,119,879 |
| 2002 | - | 10,334,960 | 17,463,735 | 26,558,325 | 24,714,587 | 38,050,028 | 41,972,303 | 49,476,348 | 62,096,204 |
| 2003 | - | 113,477 | 27,663 | 6,734,124 | 9,566,629 | 11,137,855 | 8,454,751 | 9,557,810 | 11,974,114 |
| 2004 | - | 149,200 | 5,411,104 | 12,826,143 | 20,854,331 | 26,138,379 | 25,488,821 | 19,949,487 | 20,310,134 |
| 2005 | - | 41,527 | 9,170,323 | 29,293,632 | 30,567,230 | 39,275,301 | 47,952,330 | 41,944,937 | 45,171,224 |
| 2006 | - | 8,894,574 | 8,573,840 | 19,108,717 | 31,431,569 | 42,751,973 | 44,008,024 | 43,821,010 | 43,044,420 |
| 2007 | - | 145,796 | 12,297,137 | 21,221,244 | 26,224,672 | 41,683,953 | 40,578,535 | 36,309,094 |  |
| 2008 | - | 6,834,472 | 18,660,602 | 39,206,372 | 41,483,599 | 45,746,408 | 47,620,927 |  |  |
| 2009 | - | 9,540,259 | 19,389,869 | 38,196,747 | 43,769,270 | 41,898,182 |  |  |  |
| 2010 | - | 5,635,184 | 13,841,892 | 24,470,934 | 28,418,682 |  |  |  |  |
| 2011 | 2,669,187 | 13,140,460 | 20,460,835 | 34,196,617 |  |  |  |  |  |
| 2012 | 3,639,942 | 8,431,985 | 22,860,125 |  |  |  |  |  |  |
| 2013 | 25,000 | 13,383,066 |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |

## Incremental Paid Loss \& ALAE - Actual

| 1989 |  |  | 737,761 | 837,922 | 950,993 | 899,739 | 451,505 | 442,693 | 375,340 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 |  | 126,212 | 280,430 | 600,246 | 26,275 | 320,378 | 216,620 | 123,145 | 107,919 |
| 1991 | - | 217,966 | 9,894 | 134,089 | 374,430 | 300,041 | 102,220 | 94,345 | 41,467 |
| 1992 | - | 14,878 | 265,395 | 904,616 | 869,439 | 371,089 | 321,021 | 266,004 | 258,387 |
| 1993 | - | 8,767 | 366,649 | 778,407 | 629,315 | 858,818 | 1,011,991 | 725,810 | 705,936 |
| 1994 | - | 204,150 | 865,962 | 346,092 | 392,653 | 782,232 | 291,690 | 319,656 | 276,964 |
| 1995 | - | 4,100 | 237,377 | 544,723 | 421,274 | 70,244 | 199,773 | 78,143 | 139,817 |
| 1996 | - | 111,465 | 608,226 | 263,653 | 490,785 | 452,747 | 653,343 | 362,799 | 276,519 |
| 1997 | - | 15,895 | 713,660 | 327,324 | 247,667 | 666,566 | 520,569 | 408,509 | 261,780 |
| 1998 | - | 202,601 | 666,539 | 955,489 | 652,578 | 491,954 | 461,104 | 1,401,680 | 590,883 |
| 1999 | - | 649,336 | 468,037 | 366,452 | 687,694 | 458,920 | 440,162 | 390,749 | 1,056,314 |
| 2000 | - | 577,224 | 313,816 | 584,978 | 503,114 | 208,821 | 206,416 | 154,174 | 163,596 |
| 2001 | - | 234,899 | 305,332 | 830,278 | 328,207 | 429,733 | 929,971 | 378,606 | 315,863 |
| 2002 | - | 230,888 | 606,456 | 803,782 | 731,865 | 711,866 | 914,518 | 1,382,309 | 932,663 |
| 2003 | - | 220,389 | 274,500 | 128,457 | 123,666 | 464,867 | 470,758 | 155,300 | 206,855 |
| 2004 | - | 127,384 | 383,183 | 588,543 | 454,098 | 499,894 | 274,082 | 494,221 | 284,726 |
| 2005 | - | 3,473 | 208,627 | 743,451 | 875,405 | 720,236 | 1,115,481 | 801,996 | 486,282 |
| 2006 | - | 27,913 | 432,216 | 332,600 | 1,037,076 | 837,219 | 1,848,754 | 792,830 | 641,230 |
| 2007 | - | 116,758 | 665,030 | 915,670 | 1,076,693 | 908,131 | 1,029,864 | 913,360 |  |
| 2008 | - | 133,665 | 396,880 | 597,104 | 692,035 | 357,197 | 414,900 |  |  |
| 2009 | - | 481,931 | 578,604 | 980,691 | 872,516 | 504,891 |  |  |  |
| 2010 | - | 357,099 | 738,322 | 419,029 | 435,900 |  |  |  |  |
| 2011 | 813 | 93,095 | 295,681 | 941,877 |  |  |  |  |  |
| 2012 | 58 | 50,293 | 375,708 |  |  |  |  |  |  |
| 2013 | - | 323,461 |  |  |  |  |  |  |  |
| 2014 | - |  |  |  |  |  |  |  |  |

Loss \& ALAE - Case Outstanding \& Incremental Loss \& ALAE Payments - Actual

Evaluated As of June 30, 2014

| Year of Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Case Oustanding Loss \& ALAE - Actual |  |  |  |  |  |  |  |  |
| 1989 | 14,062,168 | 14,260,456 | 11,880,858 | 9,031,479 | 15,383,707 | 10,539,379 | 10,921,483 | 13,561,664 | 13,960,970 |
| 1990 | 11,176,110 | 11,339,172 | 11,865,969 | 14,493,465 | 17,368,467 | 16,517,230 | 17,854,023 | 17,962,728 | 15,315,893 |
| 1991 | 7,195,851 | 7,284,286 | 11,525,497 | 12,015,998 | 11,273,841 | 14,128,842 | 14,585,942 | 17,041,462 | 20,957,654 |
| 1992 | 13,492,277 | 17,558,910 | 18,914,905 | 20,117,318 | 21,537,202 | 27,762,456 | 37,130,528 | 37,860,926 | 38,349,666 |
| 1993 | 52,083,305 | 46,539,924 | 43,140,454 | 47,012,872 | 49,143,897 | 44,633,473 | 43,426,586 | 36,295,801 | 33,811,024 |
| 1994 | 6,855,318 | 6,438,297 | 7,092,883 | 7,685,142 | 8,887,580 | 9,652,930 | 11,572,207 | 10,743,363 | 11,087,262 |
| 1995 | 18,973,868 | 20,313,925 | 22,980,824 | 23,618,671 | 24,948,426 | 25,950,122 | 26,476,932 | 23,823,147 | 21,849,028 |
| 1996 | 27,896,773 | 26,818,987 | 31,223,434 | 29,413,732 | 29,449,990 | 27,285,963 | 26,958,921 | 17,869,849 | 22,228,286 |
| 1997 | 25,184,570 | 25,827,427 | 26,336,359 | 26,381,033 | 33,362,209 | 37,526,349 | 34,816,560 | 37,183,928 | 32,560,567 |
| 1998 | 44,998,752 | 48,205,119 | 49,152,870 | 45,996,050 | 52,095,862 | 49,633,511 | 55,653,421 | 56,757,164 |  |
| 1999 | 25,470,313 | 25,054,111 | 19,859,059 | 23,342,365 | 19,343,570 | 20,347,670 | 20,517,127 |  |  |
| 2000 | 15,178,764 | 19,381,333 | 17,869,539 | 13,491,840 | 15,827,894 | 14,332,442 |  |  |  |
| 2001 | 17,913,863 | 19,820,953 | 17,787,335 | 21,948,560 | 20,821,644 |  |  |  |  |
| 2002 | 58,577,018 | 67,590,495 | 71,557,554 | 62,788,584 |  |  |  |  |  |
| 2003 | 12,830,695 | 13,359,149 | 12,315,047 |  |  |  |  |  |  |
| 2004 | 20,311,094 | 21,059,106 |  |  |  |  |  |  |  |
| 2005 | 31,614,711 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |
| Incremental Paid Loss \& ALAE - Actual |  |  |  |  |  |  |  |  |  |
| 1989 | 556,331 | 370,541 | 343,093 | 1,333,545 | 308,222 | 375,217 | 377,990 | 396,541 | 396,804 |
| 1990 | 90,857 | 78,138 | 66,436 | 108,575 | 184,665 | 261,253 | 318,589 | 280,309 | 258,164 |
| 1991 | 48,794 | 111,027 | 106,989 | 137,866 | 125,332 | 119,255 | 145,052 | 146,657 | 434,119 |
| 1992 | 218,942 | 227,173 | 254,504 | 376,865 | 371,323 | 295,877 | 334,824 | 361,408 | 490,722 |
| 1993 | 866,971 | 837,347 | 670,056 | 761,406 | 909,807 | 762,883 | 629,226 | 744,735 | 691,289 |
| 1994 | 157,578 | 61,997 | 296,948 | 466,620 | 77,525 | 73,795 | 190,909 | 149,095 | 169,318 |
| 1995 | 173,405 | 258,069 | 732,742 | 251,688 | 474,993 | 63,519 | 470,359 | 1,309,213 | 332,753 |
| 1996 | 331,686 | 338,845 | 280,287 | 359,843 | 311,966 | 458,297 | 425,175 | 429,403 | 320,052 |
| 1997 | 356,393 | 281,863 | 485,276 | 532,616 | 806,259 | 564,865 | 599,896 | 1,024,434 | 608,914 |
| 1998 | 718,976 | 602,873 | 945,119 | 877,499 | 1,149,120 | 1,022,975 | 1,115,848 | 1,354,429 |  |
| 1999 | 615,660 | 706,913 | 685,298 | 808,693 | 686,985 | 535,364 | 673,896 |  |  |
| 2000 | 181,800 | 210,907 | 293,840 | 230,187 | 252,857 | 328,936 |  |  |  |
| 2001 | 272,094 | 343,273 | 297,819 | 410,526 | 452,812 |  |  |  |  |
| 2002 | 971,639 | 904,326 | 1,118,625 | 1,339,120 |  |  |  |  |  |
| 2003 | 292,775 | 289,439 | 297,763 |  |  |  |  |  |  |
| 2004 | 221,823 | 335,733 |  |  |  |  |  |  |  |
| 2005 | 491,451 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |

Loss \& ALAE - Case Outstanding \& Incremental Loss \& ALAE Payments - Actual

Evaluated As of June 30, 2014

| Year of Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  | Case Oustanding Loss \& ALAE - Actual |  |  |  |  |  |  |
| 1989 | 18,771,549 | 18,689,847 | 17,326,946 | 15,085,667 | 15,402,847 | 14,496,855 | 16,127,458 | 13,990,329 |
| 1990 | 11,350,380 | 11,048,986 | 9,533,057 | 6,513,415 | 6,481,566 | 7,282,764 | 6,174,563 |  |
| 1991 | 20,565,695 | 18,906,471 | 18,271,381 | 18,822,955 | 23,127,159 | 20,195,618 |  |  |
| 1992 | 38,845,620 | 38,700,343 | 38,918,888 | 45,357,588 | 41,256,256 |  |  |  |
| 1993 | 34,117,380 | 29,217,529 | 33,518,480 | 27,947,323 |  |  |  |  |
| 1994 | 13,074,305 | 14,844,790 | 14,380,765 |  |  |  |  |  |
| 1995 | 22,125,839 | 23,235,226 |  |  |  |  |  |  |
| 1996 | 20,701,198 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |
| Incremental Paid Loss \& ALAE - Actual |  |  |  |  |  |  |  |  |
| 1989 | 360,867 | 300,078 | 238,413 | 253,306 | 368,797 | 410,459 | 464,121 | 589,700 |
| 1990 | 105,380 | 120,329 | 107,838 | 148,371 | 131,731 | 157,510 | 285,812 |  |
| 1991 | 512,450 | 564,475 | 466,543 | 401,233 | 959,196 | 511,979 |  |  |
| 1992 | 530,386 | 699,223 | 591,809 | 637,595 | 940,966 |  |  |  |
| 1993 | 733,188 | 793,597 | 861,180 | 1,073,300 |  |  |  |  |
| 1994 | 146,171 | 157,007 | 292,757 |  |  |  |  |  |
| 1995 | 440,532 | 615,011 |  |  |  |  |  |  |
| 1996 | 454,128 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |

Evaluated As of June 30, 2014

| Year of Birth | 6 | 18 | 30 | 42 | 54 | 66 | 78 | 90 | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 |  |  | 16,871,050 | 19,685,516 | 26,083,509 | 24,681,236 | 15,873,373 | 12,988,620 | 17,592,504 |
| 1990 |  | 6,165,620 | 15,931,896 | 22,725,142 | 18,819,860 | 16,548,029 | 16,594,065 | 16,696,338 | 13,458,120 |
| 1991 | 0 | 5,117,966 | 11,730,860 | 8,871,348 | 7,646,079 | 7,657,959 | 8,203,795 | 8,051,778 | 7,931,894 |
| 1992 | 0 | 10,314,878 | 12,820,618 | 16,522,026 | 17,604,481 | 18,458,026 | 16,093,869 | 16,756,205 | 17,421,842 |
| 1993 | 0 | 6,058,842 | 15,731,195 | 20,695,350 | 24,876,302 | 25,738,696 | 34,146,421 | 36,705,144 | 56,926,696 |
| 1994 | 0 | 3,620,825 | 9,451,092 | 7,028,908 | 8,186,373 | 12,272,148 | 18,163,597 | 18,572,287 | 16,827,935 |
| 1995 | 0 | 303,760 | 4,443,903 | 10,154,899 | 13,852,873 | 14,142,814 | 14,557,668 | 20,069,830 | 20,059,586 |
| 1996 | 0 | 1,625,817 | 6,191,712 | 8,096,995 | 8,783,698 | 23,122,480 | 26,614,632 | 24,805,752 | 25,458,997 |
| 1997 | 0 | 3,671,665 | 14,261,533 | 14,777,396 | 18,511,230 | 24,123,389 | 27,767,694 | 26,526,878 | 25,031,809 |
| 1998 | 0 | 9,848,621 | 15,486,387 | 22,443,842 | 28,950,387 | 34,908,775 | 39,127,761 | 40,421,280 | 43,902,389 |
| 1999 | 0 | 9,592,621 | 10,520,498 | 19,588,965 | 23,473,149 | 27,285,166 | 27,791,493 | 24,232,245 | 26,521,814 |
| 2000 | 0 | 10,391,549 | 21,391,739 | 23,076,854 | 20,689,880 | 18,036,233 | 15,902,513 | 17,884,607 | 17,796,302 |
| 2001 | 0 | 264,049 | 9,658,671 | 15,416,342 | 10,950,104 | 15,779,809 | 19,247,343 | 22,519,976 | 21,872,768 |
| 2002 | 0 | 10,565,848 | 18,301,079 | 28,199,451 | 27,087,578 | 41,134,885 | 45,971,678 | 54,858,032 | 68,410,551 |
| 2003 | 0 | 333,866 | 522,552 | 7,357,470 | 10,313,641 | 12,349,734 | 10,137,388 | 11,395,748 | 14,018,907 |
| 2004 | 0 | 276,584 | 5,921,671 | 13,925,253 | 22,407,539 | 28,191,481 | 27,816,004 | 22,770,892 | 23,416,265 |
| 2005 | 0 | 45,000 | 9,382,423 | 30,249,183 | 32,398,186 | 41,826,493 | 51,619,003 | 46,413,606 | 50,126,175 |
| 2006 | 0 | 8,922,487 | 9,033,969 | 19,901,446 | 33,261,374 | 45,418,997 | 48,523,801 | 49,129,618 | 48,994,258 |
| 2007 | 0 | 262,554 | 13,078,925 | 22,918,702 | 28,998,823 | 45,366,235 | 45,290,680 | 41,934,600 |  |
| 2008 | 0 | 6,968,137 | 19,191,146 | 40,334,021 | 43,303,283 | 47,923,289 | 50,212,709 |  |  |
| 2009 | 0 | 10,022,190 | 20,450,404 | 40,237,974 | 46,683,013 | 45,316,817 |  |  |  |
| 2010 | 0 | 5,992,283 | 14,937,313 | 25,985,384 | 30,369,032 |  |  |  |  |
| 2011 | 2,670,000 | 13,234,368 | 20,850,423 | 35,528,082 |  |  |  |  |  |
| 2012 | 3,640,000 | 8,482,336 | 23,286,183 |  |  |  |  |  |  |
| 2013 | 25,000 | 13,706,527 |  |  |  |  |  |  |  |
| 2014 | 0 |  |  |  |  |  |  |  |  |
|  | 6:18 | 18:30 | 30:42 | 42:54 | 54:66 | 66:78 | 78:90 | 90:102 | 102:114 |
| 1989 |  |  | 1.167 | 1.325 | 0.946 | 0.643 | 0.818 | 1.354 | 1.098 |
| 1990 |  | 2.584 | 1.426 | 0.828 | 0.879 | 1.003 | 1.006 | 0.806 | 0.971 |
| 1991 |  | 2.292 | 0.756 | 0.862 | 1.002 | 1.071 | 0.981 | 0.985 | 1.074 |
| 1992 |  | 1.243 | 1.289 | 1.066 | 1.048 | 0.872 | 1.041 | 1.040 | 0.975 |
| 1993 |  | 2.596 | 1.316 | 1.202 | 1.035 | 1.327 | 1.075 | 1.551 | 1.019 |
| 1994 |  | 2.610 | 0.744 | 1.165 | 1.499 | 1.480 | 1.023 | 0.906 | 0.624 |
| 1995 |  | 14.630 | 2.285 | 1.364 | 1.021 | 1.029 | 1.379 | 0.999 | 1.039 |
| 1996 |  | 3.808 | 1.308 | 1.085 | 2.632 | 1.151 | 0.932 | 1.026 | 1.235 |
| 1997 |  | 3.884 | 1.036 | 1.253 | 1.303 | 1.151 | 0.955 | 0.944 | 1.147 |
| 1998 |  | 1.572 | 1.449 | 1.290 | 1.206 | 1.121 | 1.033 | 1.086 | 1.165 |
| 1999 |  | 1.097 | 1.862 | 1.198 | 1.162 | 1.019 | 0.872 | 1.094 | 1.154 |
| 2000 |  | 2.059 | 1.079 | 0.897 | 0.872 | 0.882 | 1.125 | 0.995 | 1.016 |
| 2001 |  | 36.579 | 1.596 | 0.710 | 1.441 | 1.220 | 1.170 | 0.971 | 1.003 |
| 2002 |  | 1.732 | 1.541 | 0.961 | 1.519 | 1.118 | 1.193 | 1.247 | 0.963 |
| 2003 |  | 1.565 | 14.080 | 1.402 | 1.197 | 0.821 | 1.124 | 1.230 | 1.082 |
| 2004 |  | 21.410 | 2.352 | 1.609 | 1.258 | 0.987 | 0.819 | 1.028 | 1.010 |
| 2005 |  | 208.498 | 3.224 | 1.071 | 1.291 | 1.234 | 0.899 | 1.080 | 0.739 |
| 2006 |  | 1.012 | 2.203 | 1.671 | 1.366 | 1.068 | 1.012 | 0.997 |  |
| 2007 |  | 49.814 | 1.752 | 1.265 | 1.564 | 0.998 | 0.926 |  |  |
| 2008 |  | 2.754 | 2.102 | 1.074 | 1.107 | 1.048 |  |  |  |
| 2009 |  | 2.041 | 1.968 | 1.160 | 0.971 |  |  |  |  |
| 2010 |  | 2.493 | 1.740 | 1.169 |  |  |  |  |  |
| 2011 | 4.957 | 1.575 | 1.704 |  |  |  |  |  |  |
| 2012 | 2.330 | 2.745 |  |  |  |  |  |  |  |
| 2013 | 548.261 |  |  |  |  |  |  |  |  |
| Simple Avg. - Incremental |  | 16.113 | 2.173 | 1.165 | 1.253 | 1.062 | 1.020 | 1.075 | 1.018 |
| Wtd Avg. All - Incremental |  | 2.291 | 1.600 | 1.148 | 1.206 | 1.066 | 1.006 | 1.096 | 1.009 |
| Wtd Latest Five - Incremental |  | 2.208 | 1.864 | 1.223 | 1.223 | 1.071 | 0.936 | 1.111 | 0.920 |
| Wtd Avg. All - Cumulative |  | 8.620 | 3.763 | 2.353 | 2.048 | 1.699 | 1.593 | 1.583 | 1.445 |
| Wtd Latest Five - Cumulative |  | 8.490 | 3.844 | 2.062 | 1.687 | 1.379 | 1.288 | 1.376 | 1.239 |

Incurred Loss \& ALAE - Actual - Without Retroactive Payments

Evaluated As of June 30, 2014

| Year of Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 19,314,452 | 19,883,281 | 17,846,776 | 16,330,942 | 22,991,392 | 18,522,281 | 19,282,375 | 22,319,097 | 23,115,207 |
| 1990 | 13,068,192 | 13,309,392 | 13,902,625 | 16,638,696 | 19,698,363 | 19,108,379 | 20,763,761 | 21,152,775 | 18,764,104 |
| 1991 | 8,519,097 | 8,718,559 | 13,066,759 | 13,695,126 | 13,078,301 | 16,052,557 | 16,654,709 | 19,256,886 | 23,607,197 |
| 1992 | 16,982,048 | 21,275,854 | 22,886,353 | 24,465,631 | 26,256,838 | 32,777,969 | 42,480,865 | 43,572,671 | 44,552,133 |
| 1993 | 58,035,969 | 53,329,935 | 50,600,521 | 55,234,345 | 58,275,177 | 54,527,636 | 53,949,975 | 47,563,925 | 45,770,437 |
| 1994 | 10,492,295 | 10,137,271 | 11,088,805 | 12,147,684 | 13,427,647 | 14,266,792 | 16,376,978 | 15,697,230 | 16,210,446 |
| 1995 | 20,842,724 | 22,440,850 | 25,840,491 | 26,730,026 | 28,534,774 | 29,599,989 | 30,597,159 | 29,252,587 | 27,611,220 |
| 1996 | 31,447,996 | 30,709,055 | 35,393,789 | 33,943,930 | 34,292,154 | 32,586,424 | 32,684,558 | 24,024,889 | 28,703,378 |
| 1997 | 28,702,933 | 29,627,653 | 30,621,861 | 31,199,151 | 38,986,586 | 43,715,591 | 41,605,698 | 44,997,499 | 40,983,053 |
| 1998 | 51,140,556 | 54,949,796 | 56,842,666 | 54,563,346 | 61,812,278 | 60,372,902 | 67,508,660 | 69,966,832 |  |
| 1999 | 30,603,637 | 30,894,348 | 26,384,594 | 30,676,593 | 27,364,783 | 28,904,247 | 29,747,601 |  |  |
| 2000 | 18,072,703 | 22,486,180 | 21,268,225 | 17,120,713 | 19,709,624 | 18,543,108 |  |  |  |
| 2001 | 21,938,846 | 24,189,208 | 22,453,410 | 27,025,161 | 26,351,057 |  |  |  |  |
| 2002 | 65,863,004 | 75,780,807 | 80,866,490 | 73,436,641 |  |  |  |  |  |
| 2003 | 15,168,263 | 15,986,156 | 15,239,817 |  |  |  |  |  |  |
| 2004 | 23,639,048 | 24,722,792 |  |  |  |  |  |  |  |
| 2005 | 37,061,113 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |


|  | 114:126 | 126:138 | 138:150 | 150:162 | 162:174 | 174:186 | 186:198 | 198:210 | 210:222 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 1.029 | 0.898 | 0.915 | 1.408 | 0.806 | 1.041 | 1.157 | 1.036 | 1.224 |
| 1990 | 1.018 | 1.045 | 1.197 | 1.184 | 0.970 | 1.087 | 1.019 | 0.887 | 0.794 |
| 1991 | 1.023 | 1.499 | 1.048 | 0.955 | 1.227 | 1.038 | 1.156 | 1.226 | 1.005 |
| 1992 | 1.253 | 1.076 | 1.069 | 1.073 | 1.248 | 1.296 | 1.026 | 1.022 | 1.023 |
| 1993 | 0.919 | 0.949 | 1.092 | 1.055 | 0.936 | 0.989 | 0.882 | 0.962 | 1.023 |
| 1994 | 0.966 | 1.094 | 1.095 | 1.105 | 1.062 | 1.148 | 0.958 | 1.033 | 1.132 |
| 1995 | 1.077 | 1.151 | 1.034 | 1.068 | 1.037 | 1.034 | 0.956 | 0.944 | 1.026 |
| 1996 | 0.977 | 1.153 | 0.959 | 1.010 | 0.950 | 1.003 | 0.735 | 1.195 | 0.963 |
| 1997 | 1.032 | 1.034 | 1.019 | 1.250 | 1.121 | 0.952 | 1.082 | 0.911 |  |
| 1998 | 1.074 | 1.034 | 0.960 | 1.133 | 0.977 | 1.118 | 1.036 |  |  |
| 1999 | 1.009 | 0.854 | 1.163 | 0.892 | 1.056 | 1.029 |  |  |  |
| 2000 | 1.244 | 0.946 | 0.805 | 1.151 | 0.941 |  |  |  |  |
| 2001 | 1.103 | 0.928 | 1.204 | 0.975 |  |  |  |  |  |
| 2002 | 1.151 | 1.067 | 0.908 |  |  |  |  |  |  |
| 2003 | 1.054 | 0.953 |  |  |  |  |  |  |  |
| 2004 | 1.046 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| cremental | 1.061 | 1.045 | 1.033 | 1.097 | 1.028 | 1.067 | 1.001 | 1.024 | 1.024 |
| cremental | 1.057 | 1.024 | 1.010 | 1.086 | 1.012 | 1.061 | 0.988 | 1.006 | 1.023 |
| - Incremental | 1.128 | 0.982 | 0.976 | 1.085 | 1.011 | 1.036 | 0.974 | 0.986 | 1.024 |
| umulative | 1.432 | 1.356 | 1.323 | 1.311 | 1.207 | 1.192 | 1.124 | 1.137 | 1.131 |
| - Cumulative | 1.347 | 1.194 | 1.216 | 1.246 | 1.149 | 1.137 | 1.097 | 1.126 | 1.142 |

Incurred Loss \& ALAE - Actual - Without Retroactive Payments

Evaluated As of June 30, 2014

| Year of Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 28,286,653 | 28,505,029 | 27,380,541 | 25,392,567 | 26,078,544 | 25,583,011 | 27,677,735 | 26,130,306 |
| 1990 | 14,903,971 | 14,722,906 | 13,314,815 | 10,443,544 | 10,543,426 | 11,502,134 | 10,679,745 |  |
| 1991 | 23,727,688 | 22,632,939 | 22,464,393 | 23,417,200 | 28,680,600 | 26,261,037 |  |  |
| 1992 | 45,578,473 | 46,132,418 | 46,942,773 | 54,019,068 | 50,858,701 |  |  |  |
| 1993 | 46,809,981 | 42,703,727 | 47,865,858 | 43,368,001 |  |  |  |  |
| 1994 | 18,343,661 | 20,271,152 | 20,099,883 |  |  |  |  |  |
| 1995 | 28,328,564 | 30,052,961 |  |  |  |  |  |  |
| 1996 | 27,630,418 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |

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Simple Avg. - Incremental
Wtd Avg. All - Incremental
Wtd Latest Five - Incremental
Wtd Avg. All - Cumulative
Wtd Latest Five - Cumulative

| 1.006 | 0.998 | 0.962 | 1.051 | 0.996 | 1.005 | 0.944 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 0.995 | 1.018 | 0.992 | 1.026 | 0.970 | 1.034 | 0.944 |  |
| 0.994 | 1.029 | 0.992 | 1.026 | 0.970 | 1.034 | 0.944 |  |
| 1.105 | 1.111 | 1.091 | 1.101 | 1.073 | 1.106 | 1.070 | 1.133 |
| 1.116 | 1.123 | 1.091 | 1.101 | 1.073 | 1.106 | 1.070 | 1.133 |

Evaluated As of June 30, 2014

| Year of Birth | 6 | 18 | 30 | 42 | 54 | 66 | 78 | 90 | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 |  |  | 737,761 | 1,575,683 | 2,526,676 | 3,426,415 | 3,877,920 | 4,320,613 | 4,695,953 |
| 1990 |  | 126,212 | 406,642 | 1,006,888 | 1,033,163 | 1,353,541 | 1,570,161 | 1,693,306 | 1,801,225 |
| 1991 | 0 | 217,966 | 227,860 | 361,949 | 736,379 | 1,036,420 | 1,138,640 | 1,232,985 | 1,274,452 |
| 1992 | 0 | 14,878 | 280,273 | 1,184,889 | 2,054,328 | 2,425,417 | 2,746,438 | 3,012,442 | 3,270,829 |
| 1993 | 0 | 8,767 | 375,416 | 1,153,823 | 1,783,138 | 2,641,956 | 3,653,947 | 4,379,757 | 5,085,693 |
| 1994 | 0 | 204,150 | 1,070,112 | 1,416,204 | 1,808,857 | 2,591,089 | 2,882,779 | 3,202,435 | 3,479,399 |
| 1995 | 0 | 4,100 | 241,477 | 786,200 | 1,207,474 | 1,277,718 | 1,477,491 | 1,555,634 | 1,695,451 |
| 1996 | 0 | 111,465 | 719,691 | 983,344 | 1,474,129 | 1,926,876 | 2,580,219 | 2,943,018 | 3,219,537 |
| 1997 | 0 | 15,895 | 729,555 | 1,056,879 | 1,304,546 | 1,971,112 | 2,491,681 | 2,900,190 | 3,161,970 |
| 1998 | 0 | 202,601 | 869,140 | 1,824,629 | 2,477,207 | 2,969,161 | 3,430,265 | 4,831,945 | 5,422,828 |
| 1999 | 0 | 649,336 | 1,117,373 | 1,483,825 | 2,171,519 | 2,630,439 | 3,070,601 | 3,461,350 | 4,517,664 |
| 2000 | 0 | 577,224 | 891,040 | 1,476,018 | 1,979,132 | 2,187,953 | 2,394,369 | 2,548,543 | 2,712,139 |
| 2001 | 0 | 234,899 | 540,231 | 1,370,509 | 1,698,716 | 2,128,449 | 3,058,420 | 3,437,026 | 3,752,889 |
| 2002 | 0 | 230,888 | 837,344 | 1,641,126 | 2,372,991 | 3,084,857 | 3,999,375 | 5,381,684 | 6,314,347 |
| 2003 | 0 | 220,389 | 494,889 | 623,346 | 747,012 | 1,211,879 | 1,682,637 | 1,837,937 | 2,044,792 |
| 2004 | 0 | 127,384 | 510,567 | 1,099,110 | 1,553,208 | 2,053,102 | 2,327,184 | 2,821,405 | 3,106,130 |
| 2005 | 0 | 3,473 | 212,100 | 955,551 | 1,830,956 | 2,551,192 | 3,666,673 | 4,468,669 | 4,954,951 |
| 2006 | 0 | 27,913 | 460,129 | 792,729 | 1,829,805 | 2,667,024 | 4,515,777 | 5,308,608 | 5,949,838 |
| 2007 | 0 | 116,758 | 781,788 | 1,697,458 | 2,774,151 | 3,682,281 | 4,712,146 | 5,625,506 |  |
| 2008 | 0 | 133,665 | 530,545 | 1,127,649 | 1,819,684 | 2,176,881 | 2,591,781 |  |  |
| 2009 | 0 | 481,931 | 1,060,536 | 2,041,227 | 2,913,743 | 3,418,634 |  |  |  |
| 2010 | 0 | 357,099 | 1,095,421 | 1,514,450 | 1,950,349 |  |  |  |  |
| 2011 | 813 | 93,908 | 389,589 | 1,331,465 |  |  |  |  |  |
| 2012 | 58 | 50,351 | 426,059 |  |  |  |  |  |  |
| 2013 | 0 | 323,461 |  |  |  |  |  |  |  |
| 2014 | 0 |  |  |  |  |  |  |  |  |
|  | 6:18 | 18:30 | 30:42 | 42:54 | 54:66 | 66:78 | 78:90 | 90:102 | 102:114 |
| 1989 |  |  | 2.136 | 1.604 | 1.356 | 1.132 | 1.114 | 1.087 | 1.118 |
| 1990 |  | 3.222 | 2.476 | 1.026 | 1.310 | 1.160 | 1.078 | 1.064 | 1.050 |
| 1991 |  | 1.045 | 1.588 | 2.034 | 1.407 | 1.099 | 1.083 | 1.034 | 1.038 |
| 1992 |  | 18.838 | 4.228 | 1.734 | 1.181 | 1.132 | 1.097 | 1.086 | 1.067 |
| 1993 |  | 42.821 | 3.073 | 1.545 | 1.482 | 1.383 | 1.199 | 1.161 | 1.170 |
| 1994 |  | 5.242 | 1.323 | 1.277 | 1.432 | 1.113 | 1.111 | 1.086 | 1.045 |
| 1995 |  | 58.897 | 3.256 | 1.536 | 1.058 | 1.156 | 1.053 | 1.090 | 1.102 |
| 1996 |  | 6.457 | 1.366 | 1.499 | 1.307 | 1.339 | 1.141 | 1.094 | 1.103 |
| 1997 |  | 45.898 | 1.449 | 1.234 | 1.511 | 1.264 | 1.164 | 1.090 | 1.113 |
| 1998 |  | 4.290 | 2.099 | 1.358 | 1.199 | 1.155 | 1.409 | 1.122 | 1.133 |
| 1999 |  | 1.721 | 1.328 | 1.463 | 1.211 | 1.167 | 1.127 | 1.305 | 1.136 |
| 2000 |  | 1.544 | 1.657 | 1.341 | 1.106 | 1.094 | 1.064 | 1.064 | 1.067 |
| 2001 |  | 2.300 | 2.537 | 1.239 | 1.253 | 1.437 | 1.124 | 1.092 | 1.073 |
| 2002 |  | 3.627 | 1.960 | 1.446 | 1.300 | 1.296 | 1.346 | 1.173 | 1.154 |
| 2003 |  | 2.246 | 1.260 | 1.198 | 1.622 | 1.388 | 1.092 | 1.113 | 1.143 |
| 2004 |  | 4.008 | 2.153 | 1.413 | 1.322 | 1.133 | 1.212 | 1.101 | 1.071 |
| 2005 |  | 61.071 | 4.505 | 1.916 | 1.393 | 1.437 | 1.219 | 1.109 | 1.099 |
| 2006 |  | 16.484 | 1.723 | 2.308 | 1.458 | 1.693 | 1.176 | 1.121 |  |
| 2007 |  | 6.696 | 2.171 | 1.634 | 1.327 | 1.280 | 1.194 |  |  |
| 2008 |  | 3.969 | 2.125 | 1.614 | 1.196 | 1.191 |  |  |  |
| 2009 |  | 2.201 | 1.925 | 1.427 | 1.173 |  |  |  |  |
| 2010 |  | 3.068 | 1.383 | 1.288 |  |  |  |  |  |
| 2011 | 115.499 | 4.149 | 3.418 |  |  |  |  |  |  |
| 2012 | 871.125 | 8.462 |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| Simple Avg. - Incremental |  | 13.402 | 2.223 | 1.506 | 1.315 | 1.253 | 1.158 | 1.111 | 1.099 |
| Wtd Avg. All - Incremental |  | 3.388 | 1.955 | 1.474 | 1.297 | 1.258 | 1.175 | 1.120 | 1.109 |
| Wtd Latest Five - Incremental |  | 3.135 | 1.999 | 1.574 | 1.298 | 1.357 | 1.187 | 1.129 | 1.112 |
| Wtd Avg. All - Cumulative |  | 288.103 | 85.036 | 43.493 | 29.512 | 22.754 | 18.085 | 15.388 | 13.739 |
| Wtd Latest Five - Cumulative |  | 354.218 | 112.972 | 56.512 | 35.914 | 27.670 | 20.395 | 17.185 | 15.225 |

Paid Loss \& ALAE - Actual - Without Retroactive Payments

Evaluated As of June 30, 2014

| Year of Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 5,252,284 | 5,622,825 | 5,965,918 | 7,299,463 | 7,607,685 | 7,982,902 | 8,360,892 | 8,757,433 | 9,154,237 |
| 1990 | 1,892,082 | 1,970,220 | 2,036,656 | 2,145,231 | 2,329,896 | 2,591,149 | 2,909,738 | 3,190,047 | 3,448,211 |
| 1991 | 1,323,246 | 1,434,273 | 1,541,262 | 1,679,128 | 1,804,460 | 1,923,715 | 2,068,767 | 2,215,424 | 2,649,543 |
| 1992 | 3,489,771 | 3,716,944 | 3,971,448 | 4,348,313 | 4,719,636 | 5,015,513 | 5,350,337 | 5,711,745 | 6,202,467 |
| 1993 | 5,952,664 | 6,790,011 | 7,460,067 | 8,221,473 | 9,131,280 | 9,894,163 | 10,523,389 | 11,268,124 | 11,959,413 |
| 1994 | 3,636,977 | 3,698,974 | 3,995,922 | 4,462,542 | 4,540,067 | 4,613,862 | 4,804,771 | 4,953,866 | 5,123,184 |
| 1995 | 1,868,856 | 2,126,925 | 2,859,667 | 3,111,355 | 3,586,348 | 3,649,867 | 4,120,226 | 5,429,439 | 5,762,192 |
| 1996 | 3,551,223 | 3,890,068 | 4,170,355 | 4,530,198 | 4,842,164 | 5,300,461 | 5,725,637 | 6,155,040 | 6,475,092 |
| 1997 | 3,518,363 | 3,800,226 | 4,285,502 | 4,818,118 | 5,624,377 | 6,189,241 | 6,789,138 | 7,813,572 | 8,422,486 |
| 1998 | 6,141,804 | 6,744,677 | 7,689,796 | 8,567,295 | 9,716,416 | 10,739,391 | 11,855,239 | 13,209,667 |  |
| 1999 | 5,133,324 | 5,840,237 | 6,525,535 | 7,334,228 | 8,021,213 | 8,556,577 | 9,230,473 |  |  |
| 2000 | 2,893,939 | 3,104,846 | 3,398,686 | 3,628,873 | 3,881,730 | 4,210,666 |  |  |  |
| 2001 | 4,024,983 | 4,368,255 | 4,666,074 | 5,076,601 | 5,529,413 |  |  |  |  |
| 2002 | 7,285,986 | 8,190,312 | 9,308,936 | 10,648,056 |  |  |  |  |  |
| 2003 | 2,337,568 | 2,627,007 | 2,924,769 |  |  |  |  |  |  |
| 2004 | 3,327,953 | 3,663,687 |  |  |  |  |  |  |  |
| 2005 | 5,446,402 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |

2014

|  | 114:126 | 126:138 | 138:150 | 150:162 | 162:174 | 174:186 | 186:198 | 198:210 | 210:222 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 1.071 | 1.061 | 1.224 | 1.042 | 1.049 | 1.047 | 1.047 | 1.045 | 1.039 |
| 1990 | 1.041 | 1.034 | 1.053 | 1.086 | 1.112 | 1.123 | 1.096 | 1.081 | 1.031 |
| 1991 | 1.084 | 1.075 | 1.089 | 1.075 | 1.066 | 1.075 | 1.071 | 1.196 | 1.193 |
| 1992 | 1.065 | 1.068 | 1.095 | 1.085 | 1.063 | 1.067 | 1.068 | 1.086 | 1.086 |
| 1993 | 1.141 | 1.099 | 1.102 | 1.111 | 1.084 | 1.064 | 1.071 | 1.061 | 1.061 |
| 1994 | 1.017 | 1.080 | 1.117 | 1.017 | 1.016 | 1.041 | 1.031 | 1.034 | 1.029 |
| 1995 | 1.138 | 1.345 | 1.088 | 1.153 | 1.018 | 1.129 | 1.318 | 1.061 | 1.076 |
| 1996 | 1.095 | 1.072 | 1.086 | 1.069 | 1.095 | 1.080 | 1.075 | 1.052 | 1.070 |
| 1997 | 1.080 | 1.128 | 1.124 | 1.167 | 1.100 | 1.097 | 1.151 | 1.078 |  |
| 1998 | 1.098 | 1.140 | 1.114 | 1.134 | 1.105 | 1.104 | 1.114 |  |  |
| 1999 | 1.138 | 1.117 | 1.124 | 1.094 | 1.067 | 1.079 |  |  |  |
| 2000 | 1.073 | 1.095 | 1.068 | 1.070 | 1.085 |  |  |  |  |
| 2001 | 1.085 | 1.068 | 1.088 | 1.089 |  |  |  |  |  |
| 2002 | 1.124 | 1.137 | 1.144 |  |  |  |  |  |  |
| 2003 | 1.124 | 1.113 |  |  |  |  |  |  |  |
| 2004 | 1.101 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| ncremental | 1.092 | 1.109 | 1.108 | 1.092 | 1.072 | 1.082 | 1.104 | 1.077 | 1.073 |
| ncremental | 1.097 | 1.108 | 1.118 | 1.094 | 1.074 | 1.079 | 1.099 | 1.067 | 1.065 |
| - Incremental | 1.105 | 1.112 | 1.116 | 1.114 | 1.091 | 1.095 | 1.128 | 1.060 | 1.065 |
| umulative | 12.394 | 11.301 | 10.204 | 9.129 | 8.346 | 7.772 | 7.200 | 6.551 | 6.141 |
| - Cumulative | 13.697 | 12.397 | 11.153 | 9.993 | 8.972 | 8.226 | 7.509 | 6.656 | 6.282 |

Paid Loss \& ALAE - Actual - Without Retroactive Payments

Evaluated As of June 30, 2014

| Year of Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 9,515,104 | 9,815,182 | 10,053,595 | 10,306,901 | 10,675,697 | 11,086,156 | 11,550,277 | 12,139,977 |
| 1990 | 3,553,591 | 3,673,920 | 3,781,758 | 3,930,129 | 4,061,860 | 4,219,370 | 4,505,182 |  |
| 1991 | 3,161,993 | 3,726,468 | 4,193,012 | 4,594,245 | 5,553,441 | 6,065,420 |  |  |
| 1992 | 6,732,853 | 7,432,076 | 8,023,885 | 8,661,480 | 9,602,446 |  |  |  |
| 1993 | 12,692,601 | 13,486,198 | 14,347,378 | 15,420,678 |  |  |  |  |
| 1994 | 5,269,355 | 5,426,362 | 5,719,119 |  |  |  |  |  |
| 1995 | 6,202,724 | 6,817,735 |  |  |  |  |  |  |
| 1996 | 6,929,220 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |


|  | 222:234 | 234:246 | 246:258 | 258:270 | 270:282 | 282:294 | 294:306 | 306:Ult. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 1.032 | 1.024 | 1.025 | 1.036 | 1.038 | 1.042 | 1.051 |  |
| 1990 | 1.034 | 1.029 | 1.039 | 1.034 | 1.039 | 1.068 |  |  |
| 1991 | 1.179 | 1.125 | 1.096 | 1.209 | 1.092 |  |  |  |
| 1992 | 1.104 | 1.080 | 1.079 | 1.109 |  |  |  |  |
| 1993 | 1.063 | 1.064 | 1.075 |  |  |  |  |  |

Evaluated As of June 30, 2014

| Year of Birth | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C.Y Ending | 6/30/1989 | 6/30/1990 | 6/30/1991 | 6/30/1992 | 6/30/1993 | 6/30/1994 | 6/30/1995 | 6/30/1996 | 6/30/1997 |
| Assumptions: |  |  |  |  |  |  |  |  |  |
| I. Incremental Paid Inflation Per Year |  |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 (a) | 1.75\% | 1.75\% | 1.49\% | 1.46\% | 1.62\% | 1.30\% | 1.00\% | 1.09\% | 0.91\% |
| B. Calendar Year - $7 / 1$ to $6 / 30$ (b) | 1.75\% | 1.75\% | 1.62\% | 1.47\% | 1.54\% | 1.46\% | 1.15\% | 1.05\% | 1.00\% |
| II. Case O/S Inflation Per Year |  |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 (a) | 0.81\% | 0.81\% | 0.53\% | 0.47\% | 0.42\% | 0.39\% | 0.35\% | 0.37\% | 0.24\% |
| B. Calendar Year - $7 / 1$ to $6 / 30$ | 0.81\% | 0.81\% | 0.67\% | 0.50\% | 0.44\% | 0.40\% | 0.37\% | 0.36\% | 0.30\% |
| III. Incurred Inflation Per Year - Wtd Avg. of Pd \& O/S - ( $10 \%$ / $90 \%$ ) |  |  |  |  |  |  |  |  |  |
| A. Accident Year-1/1 to 12/31 | 0.90\% | 0.90\% | 0.63\% | 0.57\% | 0.54\% | 0.48\% | 0.41\% | 0.44\% | 0.31\% |
| B. Calendar Year - $7 / 1$ to $6 / 30$ | 0.90\% | 0.90\% | 0.76\% | 0.60\% | 0.55\% | 0.51\% | 0.45\% | 0.43\% | 0.37\% |
| Year of |  |  |  |  |  |  |  |  |  |
| Birth | 6 | 18 | 30 | 42 | 54 | 66 | 78 | 90 | 102 |

Case Oustanding Loss \& ALAE - Inflation Factors - Based on Accident Year Factors

| 1989 | 1.000 | 1.008 | 1.015 | 1.020 | 1.024 | 1.029 | 1.032 | 1.036 | 1.039 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 1.000 | 1.007 | 1.012 | 1.016 | 1.020 | 1.024 | 1.028 | 1.031 | 1.033 |
| 1991 | 1.000 | 1.005 | 1.009 | 1.014 | 1.017 | 1.021 | 1.024 | 1.027 | 1.030 |
| 1992 | 1.000 | 1.004 | 1.008 | 1.012 | 1.016 | 1.019 | 1.021 | 1.025 | 1.028 |
| 1993 | 1.000 | 1.004 | 1.008 | 1.011 | 1.014 | 1.017 | 1.020 | 1.024 | 1.028 |
| 1994 | 1.000 | 1.004 | 1.007 | 1.010 | 1.013 | 1.016 | 1.020 | 1.023 | 1.027 |
| 1995 | 1.000 | 1.004 | 1.007 | 1.009 | 1.012 | 1.016 | 1.020 | 1.023 | 1.027 |
| 1996 | 1.000 | 1.003 | 1.006 | 1.009 | 1.012 | 1.016 | 1.019 | 1.023 | 1.026 |
| 1997 | 1.000 | 1.002 | 1.006 | 1.009 | 1.013 | 1.016 | 1.020 | 1.023 | 1.073 |
| 1998 | 1.000 | 1.003 | 1.007 | 1.010 | 1.014 | 1.017 | 1.020 | 1.071 | 1.080 |
| 1999 | 1.000 | 1.004 | 1.007 | 1.011 | 1.014 | 1.017 | 1.067 | 1.077 | 1.129 |
| 2000 | 1.000 | 1.004 | 1.007 | 1.010 | 1.013 | 1.063 | 1.073 | 1.125 | 1.176 |
| 2001 | 1.000 | 1.003 | 1.007 | 1.010 | 1.060 | 1.069 | 1.121 | 1.172 | 1.176 |
| 2002 | 1.000 | 1.003 | 1.006 | 1.056 | 1.065 | 1.117 | 1.168 | 1.172 | 1.175 |
| 2003 | 1.000 | 1.003 | 1.052 | 1.062 | 1.113 | 1.164 | 1.168 | 1.172 | 1.176 |
| 2004 | 1.000 | 1.049 | 1.059 | 1.110 | 1.160 | 1.164 | 1.168 | 1.172 | 1.177 |
| 2005 | 1.000 | 1.009 | 1.058 | 1.106 | 1.110 | 1.113 | 1.117 | 1.122 | 1.232 |
| 2006 | 1.000 | 1.049 | 1.096 | 1.100 | 1.104 | 1.108 | 1.112 | 1.222 | 1.227 |
| 2007 | 1.000 | 1.046 | 1.049 | 1.053 | 1.056 | 1.061 | 1.165 | 1.170 |  |
| 2008 | 1.000 | 1.004 | 1.007 | 1.010 | 1.015 | 1.114 | 1.119 |  |  |
| 2009 | 1.000 | 1.003 | 1.007 | 1.011 | 1.110 | 1.115 |  |  |  |
| 2010 | 1.000 | 1.004 | 1.008 | 1.107 | 1.112 |  |  |  |  |
| 2011 | 1.000 | 1.004 | 1.103 | 1.108 |  |  |  |  |  |
| 2012 | 1.000 | 1.098 | 1.103 |  |  |  |  |  |  |
| 2013 | 1.000 | 1.004 |  |  |  |  |  |  |  |
| 2014 | 1.000 |  |  |  |  |  |  |  |  |


| 1989 | 1.000 | 1.017 | 1.034 | 1.049 | 1.065 | 1.081 | 1.093 | 1.105 | 1.116 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 1.000 | 1.016 | 1.031 | 1.047 | 1.062 | 1.075 | 1.086 | 1.097 | 1.107 |
| 1991 | 1.000 | 1.015 | 1.030 | 1.045 | 1.057 | 1.068 | 1.079 | 1.089 | 1.099 |
| 1992 | 1.000 | 1.015 | 1.030 | 1.042 | 1.053 | 1.063 | 1.073 | 1.083 | 1.094 |
| 1993 | 1.000 | 1.015 | 1.026 | 1.037 | 1.047 | 1.057 | 1.067 | 1.077 | 1.088 |
| 1994 | 1.000 | 1.011 | 1.022 | 1.032 | 1.042 | 1.052 | 1.062 | 1.073 | 1.085 |
| 1995 | 1.000 | 1.010 | 1.021 | 1.030 | 1.040 | 1.050 | 1.060 | 1.072 | 1.084 |
| 1996 | 1.000 | 1.010 | 1.019 | 1.029 | 1.039 | 1.049 | 1.061 | 1.073 | 1.086 |
| 1997 | 1.000 | 1.009 | 1.019 | 1.029 | 1.039 | 1.051 | 1.062 | 1.075 | 1.090 |
| 1998 | 1.000 | 1.009 | 1.019 | 1.030 | 1.041 | 1.053 | 1.065 | 1.080 | 1.093 |
| 1999 | 1.000 | 1.010 | 1.020 | 1.031 | 1.043 | 1.055 | 1.070 | 1.083 | 1.096 |
| 2000 | 1.000 | 1.010 | 1.022 | 1.033 | 1.045 | 1.060 | 1.073 | 1.085 | 1.099 |
| 2001 | 1.000 | 1.011 | 1.022 | 1.035 | 1.049 | 1.062 | 1.074 | 1.088 | 1.237 |
| 2002 | 1.000 | 1.011 | 1.023 | 1.038 | 1.050 | 1.062 | 1.075 | 1.223 | 1.232 |
| 2003 | 1.000 | 1.012 | 1.026 | 1.039 | 1.051 | 1.064 | 1.210 | 1.219 | 1.230 |
| 2004 | 1.000 | 1.014 | 1.026 | 1.038 | 1.051 | 1.195 | 1.205 | 1.215 | 1.226 |
| 2005 | 1.000 | 1.012 | 1.024 | 1.036 | 1.179 | 1.188 | 1.198 | 1.209 | 1.217 |
| 2006 | 1.000 | 1.012 | 1.024 | 1.165 | 1.174 | 1.184 | 1.195 | 1.203 | 1.209 |
| 2007 | 1.000 | 1.012 | 1.152 | 1.160 | 1.171 | 1.181 | 1.189 | 1.196 |  |
| 2008 | 1.000 | 1.137 | 1.146 | 1.156 | 1.167 | 1.174 | 1.181 |  |  |
| 2009 | 1.000 | 1.008 | 1.017 | 1.026 | 1.033 | 1.038 |  |  |  |
| 2010 | 1.000 | 1.009 | 1.018 | 1.025 | 1.030 |  |  |  |  |
| 2011 | 1.000 | 1.009 | 1.016 | 1.021 |  |  |  |  |  |
| 2012 | 1.000 | 1.007 | 1.012 |  |  |  |  |  |  |
| 2013 | 1.000 | 1.005 |  |  |  |  |  |  |  |
| 2014 | 1.000 |  |  |  |  |  |  |  |  |

Notes: (a) See Appendix B, Exhibits I and II.
(b) These are interpolated inflation factors. Except for calendar years ending 6/30/2008, 6/30/2009 and 6/30/2010, they are not interpolated due to the change in hourly rate for nursing care by parents from $\$ 9.70$ to $\$ 15.00$ occurred for paid losses before and after July 1, 2008.

Evaluated As of June 30, 2014

| Year of Birth | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C.Y Ending | 6/30/1998 | 6/30/1999 | 6/30/2000 | 6/30/2001 | 6/30/2002 | 6/30/2003 | 6/30/2004 | 6/30/2005 | 6/30/2006 |
| Assumptions: |  |  |  |  |  |  |  |  |  |
| I. Incremental Paid Inflation Per Year |  |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 (a) | 0.92\% | 0.97\% | 0.98\% | 1.05\% | 1.22\% | 0.99\% | 1.42\% | 1.41\% | 0.99\% |
| B. Calendar Year - 7/1 to 6/30 (b) | 0.92\% | 0.94\% | 0.97\% | 1.01\% | 1.13\% | 1.10\% | 1.20\% | 1.41\% | 1.20\% |
| II. Case O/S Inflation Per Year |  |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 (a) | 0.26\% | 0.35\% | 0.42\% | 0.30\% | 0.38\% | 0.29\% | 4.94\% | 0.87\% | 4.86\% |
| B. Calendar Year - 7/1 to 6/30 | 0.25\% | 0.30\% | 0.38\% | 0.36\% | 0.34\% | 0.33\% | 0.29\% | 4.94\% | 0.87\% |
| III. Incurred Inflation Per Year - Wtd Avg. of Pd \& O/S - ( $10 \% / 90 \%$ ) |  |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 | 0.32\% | 0.41\% | 0.47\% | 0.38\% | 0.46\% | 0.36\% | 4.59\% | 0.92\% | 4.47\% |
| B. Calendar Year - 7/1 to 6/30 | 0.32\% | 0.37\% | 0.44\% | 0.42\% | 0.42\% | 0.41\% | 0.38\% | 4.59\% | 0.90\% |
| Year of |  |  |  |  |  |  |  |  |  |
| Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |

Case Oustanding Loss \& ALAE - Inflation Factors - Based on Accident Year Factors

| 1989 | 1.042 | 1.045 | 1.049 | 1.053 | 1.056 | 1.060 | 1.063 | 1.115 | 1.125 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 1.037 | 1.041 | 1.044 | 1.048 | 1.051 | 1.054 | 1.106 | 1.116 | 1.170 |
| 1991 | 1.034 | 1.037 | 1.041 | 1.044 | 1.047 | 1.099 | 1.109 | 1.162 | 1.215 |
| 1992 | 1.032 | 1.036 | 1.039 | 1.042 | 1.094 | 1.103 | 1.157 | 1.209 | 1.213 |
| 1993 | 1.031 | 1.034 | 1.037 | 1.089 | 1.098 | 1.151 | 1.204 | 1.208 | 1.212 |
| 1994 | 1.030 | 1.033 | 1.084 | 1.094 | 1.147 | 1.199 | 1.203 | 1.207 | 1.211 |
| 1995 | 1.029 | 1.080 | 1.090 | 1.143 | 1.195 | 1.199 | 1.203 | 1.207 | 1.212 |
| 1996 | 1.077 | 1.086 | 1.139 | 1.190 | 1.195 | 1.198 | 1.203 | 1.208 | 1.326 |
| 1997 | 1.083 | 1.135 | 1.187 | 1.191 | 1.195 | 1.199 | 1.204 | 1.322 | 1.328 |
| 1998 | 1.132 | 1.184 | 1.188 | 1.192 | 1.196 | 1.201 | 1.319 | 1.325 |  |
| 1999 | 1.180 | 1.184 | 1.188 | 1.192 | 1.197 | 1.315 | 1.321 |  |  |
| 2000 | 1.180 | 1.184 | 1.188 | 1.193 | 1.310 | 1.316 |  |  |  |
| 2001 | 1.179 | 1.184 | 1.189 | 1.306 | 1.311 |  |  |  |  |
| 2002 | 1.180 | 1.185 | 1.301 | 1.307 |  |  |  |  |  |
| 2003 | 1.181 | 1.297 | 1.303 |  |  |  |  |  |  |
| 2004 | 1.293 | 1.299 |  |  |  |  |  |  |  |
| 2005 | 1.238 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |



Notes: (a) See Appendix B, Exhibits I and II
(b) These are interpolated inflation factors. Except for calendar years ending 6/30/2008, 6/30/2009 and 6/30/2010, they are not interpolated due to the change in hourly rate for nursing care by parents from $\$ 9.70$ to $\$ 15.00$ occurred for paid losses before and after July $1,2008$.

Evaluated As of June 30, 2014

| Year of Birth | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C.Y Ending | 6/30/2007 | 6/30/2008 | 6/30/2009 | 6/30/2010 | 6/30/2011 | 6/30/2012 | 6/30/2013 | 6/30/2014 |
| Assumptions: |  |  |  |  |  |  |  |  |
| I. Incremental Paid Inflation Per Year |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 (a) | 1.32\% | 6.50\% | 7.62\% | 0.78\% | 1.00\% | 0.78\% | 0.57\% | 0.52\% |
| B. Calendar Year - $7 / 1$ to 6/30 (b) | 1.15\% | 1.24\% | 13.74\% | 0.77\% | 0.89\% | 0.89\% | 0.67\% | 0.55\% |
| II. Case O/S Inflation Per Year |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 (a) | 0.50\% | 4.55\% | 0.35\% | 0.29\% | 0.42\% | 9.83\% | 0.72\% | 0.17\% |
| B. Calendar Year - 7/1 to 6/30 | 4.86\% | 4.55\% | 0.35\% | 0.32\% | 0.36\% | 0.42\% | 9.83\% | 0.45\% |
| III. Incurred Inflation Per Year - Wtd Avg. of Pd \& O/S - ( 10 \% / $90 \%$ ) |  |  |  |  |  |  |  |  |
| A. Accident Year - 1/1 to 12/31 | 0.58\% | 4.75\% | 1.08\% | 0.34\% | 0.48\% | 8.92\% | 0.71\% | 0.20\% |
| B. Calendar Year - $7 / 1$ to $6 / 30$ | 4.49\% | 4.22\% | 1.69\% | 0.36\% | 0.41\% | 0.47\% | 8.91\% | 0.46\% |
| Year of |  |  |  |  |  |  |  |  |
| Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |

Case Oustanding Loss \& ALAE - Inflation Factors - Based on Accident Year Factors

| 1989 | 1.180 | 1.233 | 1.238 | 1.242 | 1.246 | 1.251 | 1.374 | 1.380 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 1.223 | 1.228 | 1.232 | 1.236 | 1.241 | 1.363 | 1.369 |  |
| 1991 | 1.220 | 1.223 | 1.228 | 1.233 | 1.354 | 1.360 |  |  |
| 1992 | 1.217 | 1.222 | 1.227 | 1.347 | 1.353 |  |  |  |
| 1993 | 1.216 | 1.221 | 1.341 | 1.347 |  |  |  |  |
| 1994 | 1.217 | 1.336 | 1.342 |  |  |  |  |  |
| 1995 | 1.331 | 1.337 |  |  |  |  |  |  |
| 1996 | 1.332 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |

Incremental Paid Loss \& ALAE - Inflation Factors - Based on Accident Year Factors

| 1989 | 1.245 | 1.261 | 1.434 | 1.445 | 1.458 | 1.471 | 1.481 | 1.489 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 1.239 | 1.409 | 1.420 | 1.433 | 1.445 | 1.455 | 1.463 |  |
| 1991 | 1.387 | 1.397 | 1.410 | 1.422 | 1.432 | 1.440 |  |  |
| 1992 | 1.377 | 1.389 | 1.402 | 1.411 | 1.419 |  |  |  |
| 1993 | 1.368 | 1.381 | 1.390 | 1.397 |  |  |  |  |
| 1994 | 1.361 | 1.370 | 1.377 |  |  |  |  |  |
| 1995 | 1.354 | 1.362 |  |  |  |  |  |  |
| 1996 | 1.348 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |

Notes: (a) See Appendix B, Exhibits I and II.
(b) These are interpolated inflation factors. Except for calendar years ending 6/30/2008, 6/30/2009 and 6/30/2010, they are not interpolated due to the change in hourly rate for nursing care by parents from $\$ 9.70$ to $\$ 15.00$ occurred for paid losses before and after July $1,2008$.

| Year of Birth | Actual (a) <br> Accepted <br> Claim Cts. <br> @ 6/30/14 | $\begin{aligned} & \text { Reported } \\ & \text { Claim Cts. (b) } \\ & @ 6 / 30 / 14 \end{aligned}$ | Loss Development Factors$\qquad$ |  | Indicated Ultimate Reported Claim Cts. (3) $\times(5)$ | Ratio of Accepted to Reported Claims (2) / (3) | Estimated <br> Ultimate <br> Accepted <br> Claim Cts. (c) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Incremental | Cumulative |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1989 | 15 | 32 | 1.000 | 1.000 | 32.0 | 0.46875 | 15 |
| 1990 | 10 | 39 | 1.000 | 1.000 | 39.0 | 0.25641 | 10 |
| 1991 | 8 | 38 | 1.000 | 1.000 | 38.0 | 0.21053 | 8 |
| 1992 | 14 | 48 | 1.000 | 1.000 | 48.0 | 0.29167 | 14 |
| 1993 | 15 | 40 | 1.000 | 1.000 | 40.0 | 0.37500 | 15 |
| 1994 | 16 | 36 | 1.000 | 1.000 | 36.0 | 0.44444 | 16 |
| 1995 | 11 | 26 | 1.000 | 1.000 | 26.0 | 0.42308 | 11 |
| 1996 | 17 | 40 | 1.000 | 1.000 | 40.0 | 0.42500 | 17 |
| 1997 | 17 | 47 | 1.000 | 1.000 | 47.0 | 0.36170 | 17 |
| 1998 | 17 | 42 | 1.000 | 1.000 | 42.0 | 0.40476 | 17 |
| 1999 | 18 | 40 | 1.000 | 1.000 | 40.0 | 0.45000 | 18 |
| 2000 | 13 | 38 | 1.000 | 1.000 | 38.0 | 0.34211 | 13 |
| 2001 | 13 | 41 | 1.000 | 1.000 | 41.0 | 0.31707 | 13 |
| 2002 | 22 | 50 | 1.000 | 1.000 | 50.0 | 0.44000 | 22 |
| 2003 | 9 | 23 | 1.000 | 1.000 | 23.0 | 0.39130 | 9 |
| 2004 | 13 | 31 | 1.000 | 1.000 | 31.0 | 0.41935 | 13 |
| 2005 | 13 | 41 | 1.000 | 1.000 | 41.0 | 0.31707 | 13 |
| 2006 | 13 | 33 | 1.000 | 1.000 | 33.0 | 0.39394 | 13 |
| 2007 | 15 | 35 | 1.000 | 1.000 | 35.0 | 0.42857 | 15 |
| 2008 | 11 | 37 | 1.010 | 1.010 | 37.4 | 0.29730 | 11 |
| 2009 | 16 | 43 | 1.065 | 1.076 | 46.3 |  | 17 |
| 2010 | 14 | 34 | 1.175 | 1.264 | 43.0 |  | 16 |
| 2011 | 12 | 32 | 1.150 | 1.453 | 46.5 |  | 16 |
| 2012 | 9 | 27 | 1.625 | 2.362 | 63.8 |  | 18 |
| 2013 | 5 | 9 | 2.500 | 5.905 | 53.1 |  | 18 |
| 2014 (6 Mo) | - | - | 6.000 | 35.428 | - |  | 9 |
| Totals: | 336 | 902 |  |  | 1,010 |  | 374 |

Notes:(a) Based on individual claim detail provided by NICA as of June 30, 2014.
(b) See Exhibit X, Sheets 2a, 2b and 2c.
(c) Based on Column (2) for birth years 2008 and prior. See Exhibit X, Sheet 1b for birth years 2009 and susbequent.

Development of Ultimate Accepted Claim Counts (B/F Estimate)
Evaluated As of June 30, 2014

|  |  |  |  | Claim Fre Insured Bas | cy per ician : | Ratio of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual (a) |  |  | ------------- | ------------ | Accepted to |
|  | Accepted | Reported (a) |  | Accepted | Reported | Reported |
| Year of | Claim Cts. | Claim Cts. | nsured | Claim Cts. | Claims | Claims |
| Birth | @ 6/30/14 | @ 6/30/14 | Physicians | (2) / (4) | (3) / (4) | (2) / (3) |
| ---------- | ---------- | ---------- | ---------- | --------- | --------- | -------- |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1989 | 15 | 32 | 570 | 0.0263 | 0.0561 | 0.4688 |
| 1990 | 10 | 39 | 590 | 0.0169 | 0.0661 | 0.2564 |
| 1991 | 8 | 38 | 653 | 0.0123 | 0.0582 | 0.2105 |
| 1992 | 14 | 48 | 712 | 0.0197 | 0.0674 | 0.2917 |
| 1993 | 15 | 40 | 731 | 0.0205 | 0.0547 | 0.3750 |
| 1994 | 16 | 36 | 659 | 0.0243 | 0.0546 | 0.4444 |
| 1995 | 11 | 26 | 682 | 0.0161 | 0.0381 | 0.4231 |
| 1996 | 17 | 40 | 708 | 0.0240 | 0.0565 | 0.4250 |
| 1997 | 17 | 47 | 737 | 0.0231 | 0.0638 | 0.3617 |
| 1998 | 17 | 42 | 699 | 0.0243 | 0.0601 | 0.4048 |
| 1999 | 18 | 40 | 665 | 0.0271 | 0.0602 | 0.4500 |
| 2000 | 13 | 38 | 620 | 0.0210 | 0.0613 | 0.3421 |
| 2001 | 13 | 41 | 676 | 0.0192 | 0.0607 | 0.3171 |
| 2002 | 22 | 50 | 730 | 0.0301 | 0.0685 | 0.4400 |
| 2003 | 9 | 23 | 785 | 0.0115 | 0.0293 | 0.3913 |
| 2004 | 13 | 31 | 841 | 0.0155 | 0.0369 | 0.4194 |
| 2005 | 13 | 41 | 891 | 0.0146 | 0.0460 | 0.3171 |
| 2006 | 13 | 33 | 897 | 0.0145 | 0.0368 | 0.3939 |
| 2007 | 15 | 35 | 963 | 0.0156 | 0.0363 | 0.4286 |
| 2008 | 11 | 37 | 987 | 0.0111 | 0.0375 | 0.2973 |


| Subtotals: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 89 to 08 | 280 |  | 757 |  | 14,796 |  | 0.0189 | 0.0512 | 0.3699 |
| 89 to 02 | 206 |  | 557 |  | 9,432 |  | 0.0218 | 0.0591 | 0.3698 |
| 03 to 08 | 74 |  | 200 |  | 5,364 |  | 0.0138 | 0.0373 | 0.3700 |
| 04 to 08 | 65 |  | 177 |  | 4,579 |  | 0.0142 | 0.0387 | 0.3672 |
|  |  |  |  | Selected Frequency ====> |  |  | 0.0150 | 0.0400 | 0.3750 |
|  |  |  |  |  |  | Estimated (b) B/F Method | Estimated Ultimate Accepted Based on |  | Final |
|  | Actual (a) |  |  | Estimated Claim Reporting Pattern - Based on : |  | Ultimate |  |  | Selected |
|  | Accepted | Reported | Insured |  |  | Reported | Reported | Accepted (b) | Ultimate |
| Year of Birth | Claim Cts. <br> @ 6/30/14 | Claims (a) | Physicians <br> @ 6/30/14 | $\qquad$ |  | (9) + \{[1-(12)] | Claim Cts. | (8) + \{[1-(11) $]$ | Accepted |
|  |  | @ 6/30/14 |  | Accepted | Reported | X [(10) X (6)Sel] $\}$ | (13) X (7) Sel. | X [(10) X (5)Sel] $\}$ | Claim Cts. |
| (1) | (8) | (9) | (10) | --------- | --------- | (13) | (14) | (15) | (16) |
| 2009 | 16 | 43 | 1,044 | 98.52\% | 92.97\% | 45.94 | 17.23 | 16.23 | 17 |
| 2010 | 14 | 34 | 1,071 | 91.65\% | 79.12\% | 42.94 | 16.10 | 15.34 | 16 |
| 2011 | 12 | 32 | 1,091 | 81.47\% | 68.80\% | 45.62 | 17.11 | 15.03 | 16 |
| 2012 | 9 | 27 | 1,119 | 49.37\% | 42.34\% | 52.81 | 19.80 | 17.50 | 18 |
| 2013 | 5 | 9 | 1,143 | 24.69\% | 16.94\% | 46.98 | 17.62 | 17.91 | 18 |
| 2014 (6 Mo) | - | - | 1,175 | 2.47\% | 2.82\% | 22.84 | 8.56 | 8.59 | 9 |
| Subtotals: | 56 | 145 | 6,643 |  |  | 257.12 | 96.42 | 90.61 | 94.00 |

Notes:(a) Based on individual claim detail provided by NICA as of June 30, 2014. See Exhibit X, Sheet 1a.
(b) The formula shown below is adjusted by a factor of 0.5 for the 2014 birth year to account for only a six month period.

| Year of Birth | 6 | 18 | 30 | 42 | 54 | 66 | 78 | 90 | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 |  | 2 | 10 | 19 | 23 | 27 | 30 | 31 | 32 |
| 1990 | 0 | 2 | 12 | 24 | 27 | 35 | 37 | 38 | 39 |
| 1991 | 0 | 5 | 11 | 23 | 29 | 32 | 34 | 35 | 37 |
| 1992 | 0 | 5 | 20 | 37 | 41 | 45 | 47 | 48 | 48 |
| 1993 | 0 | 4 | 23 | 33 | 35 | 36 | 40 | 40 | 40 |
| 1994 | 0 | 10 | 24 | 31 | 31 | 36 | 36 | 36 | 36 |
| 1995 | 0 | 3 | 12 | 18 | 22 | 25 | 25 | 26 | 26 |
| 1996 | 0 | 6 | 15 | 21 | 27 | 37 | 39 | 39 | 39 |
| 1997 | 0 | 4 | 19 | 29 | 37 | 44 | 47 | 47 | 47 |
| 1998 | 0 | 9 | 21 | 32 | 34 | 38 | 42 | 42 | 42 |
| 1999 | 0 | 11 | 16 | 27 | 30 | 36 | 40 | 40 | 40 |
| 2000 | 0 | 13 | 19 | 30 | 32 | 37 | 38 | 38 | 38 |
| 2001 | 0 | 5 | 16 | 27 | 33 | 38 | 41 | 41 | 41 |
| 2002 | 0 | 11 | 24 | 36 | 40 | 46 | 50 | 50 | 50 |
| 2003 | 0 | 5 | 10 | 13 | 17 | 21 | 21 | 22 | 23 |
| 2004 | 0 | 4 | 12 | 17 | 21 | 25 | 30 | 30 | 31 |
| 2005 | 0 | 5 | 16 | 27 | 31 | 37 | 39 | 40 | 41 |
| 2006 | 0 | 6 | 12 | 20 | 24 | 31 | 33 | 33 | 33 |
| 2007 | 0 | 4 | 15 | 26 | 29 | 32 | 32 | 35 |  |
| 2008 | 0 | 5 | 15 | 23 | 26 | 34 | 37 |  |  |
| 2009 | 0 | 11 | 17 | 32 | 36 | 43 |  |  |  |
| 2010 | 0 | 11 | 17 | 29 | 34 |  |  |  |  |
| 2011 | 2 | 8 | 18 | 32 |  |  |  |  |  |
| 2012 | 1 | 6 | 27 |  |  |  |  |  |  |
| 2013 | 1 | 9 |  |  |  |  |  |  |  |
| 2014 | 0 |  |  |  |  |  |  |  |  |
|  | 6:18 | 18:30 | 30:42 | 42:54 | 54:66 | 66:78 | 78:90 | 90:102 | 102:114 |
| 1989 |  | 5.000 | 1.900 | 1.211 | 1.174 | 1.111 | 1.033 | 1.032 | 1.000 |
| 1990 |  | 6.000 | 2.000 | 1.125 | 1.296 | 1.057 | 1.027 | 1.026 | 1.000 |
| 1991 |  | 2.200 | 2.091 | 1.261 | 1.103 | 1.063 | 1.029 | 1.057 | 1.000 |
| 1992 |  | 4.000 | 1.850 | 1.108 | 1.098 | 1.044 | 1.021 | 1.000 | 1.000 |
| 1993 |  | 5.750 | 1.435 | 1.061 | 1.029 | 1.111 | 1.000 | 1.000 | 1.000 |
| 1994 |  | 2.400 | 1.292 | 1.000 | 1.161 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1995 |  | 4.000 | 1.500 | 1.222 | 1.136 | 1.000 | 1.040 | 1.000 | 1.000 |
| 1996 |  | 2.500 | 1.400 | 1.286 | 1.370 | 1.054 | 1.000 | 1.000 | 1.026 |
| 1997 |  | 4.750 | 1.526 | 1.276 | 1.189 | 1.068 | 1.000 | 1.000 | 1.000 |
| 1998 |  | 2.333 | 1.524 | 1.063 | 1.118 | 1.105 | 1.000 | 1.000 | 1.000 |
| 1999 |  | 1.455 | 1.688 | 1.111 | 1.200 | 1.111 | 1.000 | 1.000 | 1.000 |
| 2000 |  | 1.462 | 1.579 | 1.067 | 1.156 | 1.027 | 1.000 | 1.000 | 1.000 |
| 2001 |  | 3.200 | 1.688 | 1.222 | 1.152 | 1.079 | 1.000 | 1.000 | 1.000 |
| 2002 |  | 2.182 | 1.500 | 1.111 | 1.150 | 1.087 | 1.000 | 1.000 | 1.000 |
| 2003 |  | 2.000 | 1.300 | 1.308 | 1.235 | 1.000 | 1.048 | 1.045 | 1.000 |
| 2004 |  | 3.000 | 1.417 | 1.235 | 1.190 | 1.200 | 1.000 | 1.033 | 1.000 |
| 2005 |  | 3.200 | 1.688 | 1.148 | 1.194 | 1.054 | 1.026 | 1.025 | 1.000 |
| 2006 |  | 2.000 | 1.667 | 1.200 | 1.292 | 1.065 | 1.000 | 1.000 |  |
| 2007 |  | 3.750 | 1.733 | 1.115 | 1.103 | 1.000 | 1.094 |  |  |
| 2008 |  | 3.000 | 1.533 | 1.130 | 1.308 | 1.088 |  |  |  |
| 2009 |  | 1.545 | 1.882 | 1.125 | 1.194 |  |  |  |  |
| 2010 |  | 1.545 | 1.706 | 1.172 |  |  |  |  |  |
| 2011 | 4.000 | 2.250 | 1.778 |  |  |  |  |  |  |
| 2012 | 6.000 | 4.500 |  |  |  |  |  |  |  |
| 2013 | 9.000 |  |  |  |  |  |  |  |  |
| Simple Avg. - Incremental | 6.333 | 3.084 | 1.638 | 1.162 | 1.183 | 1.066 | 1.017 | 1.012 | 1.002 |
| Wtd Avg. All - Incremental | 40.500 | 2.587 | 1.620 | 1.148 | 1.176 | 1.066 | 1.014 | 1.010 | 1.002 |
| Wtd Latest Five - Incremental | 11.250 | 2.293 | 1.732 | 1.146 | 1.212 | 1.075 | 1.032 | 1.017 | 1.000 |
| Selected Incremental - Prior 6/30/13 | 6.000 | 2.500 | 1.700 | 1.150 | 1.175 | 1.065 | 1.010 | 1.000 | 1.000 |
| Selected - Incremental | 6.000 | 2.500 | 1.625 | 1.150 | 1.175 | 1.065 | 1.010 | 1.000 | 1.000 |
| Selected - Cumulative | 35.428 | 5.905 | 2.362 | 1.453 | 1.264 | 1.076 | 1.010 | 1.000 | 1.000 |

Reported Claim Counts
Evaluated As of June 30, 2014

| Year of Birth | 114 | 126 | 138 | 150 | 162 | 174 | 186 | 198 | 210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| 1990 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 |
| 1991 | 37 | 37 | 37 | 37 | 38 | 38 | 38 | 38 | 38 |
| 1992 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 |
| 1993 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 1994 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 | 36 |
| 1995 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 |
| 1996 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 1997 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 |
| 1998 | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 42 |  |
| 1999 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |  |  |
| 2000 | 38 | 38 | 38 | 38 | 38 | 38 |  |  |  |
| 2001 | 41 | 41 | 41 | 41 | 41 |  |  |  |  |
| 2002 | 50 | 50 | 50 | 50 |  |  |  |  |  |
| 2003 | 23 | 23 | 23 |  |  |  |  |  |  |
| 2004 | 31 | 31 |  |  |  |  |  |  |  |
| 2005 | 41 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |  |
|  | 114:126 | 126:138 | 138:150 | 150:162 | 162:174 | 174:186 | 186:198 | 198:210 | 210:222 |
| 1989 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1990 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1991 | 1.000 | 1.000 | 1.000 | 1.027 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1992 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1993 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1994 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1995 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1996 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1997 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |  |
| 1999 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |  |  |
| 2000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |  |  |  |
| 2001 | 1.000 | 1.000 | 1.000 | 1.000 |  |  |  |  |  |
| 2002 | 1.000 | 1.000 | 1.000 |  |  |  |  |  |  |
| 2003 | 1.000 | 1.000 |  |  |  |  |  |  |  |
| 2004 | 1.000 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |  |
| Simple Avg. - Incremental | 1.000 | 1.000 | 1.000 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Wtd Avg. All - Incremental | 1.000 | 1.000 | 1.000 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Wtd Latest Five - Incremental | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Selected Incremental - Prior 6/30/13 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Selected - Incremental | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Selected - Cumulative | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |

Reported Claim Counts
Evaluated As of June 30, 2014

| Year of Birth | 222 | 234 | 246 | 258 | 270 | 282 | 294 | 306 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| 1990 | 39 | 39 | 39 | 39 | 39 | 39 | 39 |  |
| 1991 | 38 | 38 | 38 | 38 | 38 | 38 |  |  |
| 1992 | 48 | 48 | 48 | 48 | 48 |  |  |  |
| 1993 | 40 | 40 | 40 | 40 |  |  |  |  |
| 1994 | 36 | 36 | 36 |  |  |  |  |  |
| 1995 | 26 | 26 |  |  |  |  |  |  |
| 1996 | 40 |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| 2014 |  |  |  |  |  |  |  |  |
|  | 222:234 | 234:246 | 246:258 | 258:270 | 270:282 | 282:294 | 294:306 | 306:Ult. |
| 1989 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |
| 1990 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |  |
| 1991 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |  |  |
| 1992 | 1.000 | 1.000 | 1.000 | 1.000 |  |  |  |  |
| 1993 | 1.000 | 1.000 | 1.000 |  |  |  |  |  |
| 1994 | 1.000 | 1.000 |  |  |  |  |  |  |
| 1995 | 1.000 |  |  |  |  |  |  |  |
| 1996 |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| 2006 |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |  |  |
| 2013 |  |  |  |  |  |  |  |  |
| Simple Avg. - Incremental | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |
| Wtd Avg. All - Incremental | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |
| Wtd Latest Five - Incremental | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |
| Selected Incremental - Prior 6/30/13 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |  |
| Selected - Incremental | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Selected - Cumulative | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |


| Calendar Year | Birth Year 2002 | $\begin{aligned} & \text { Birth Year } \\ & 2003 \end{aligned}$ | Birth Year 2004 | Birth Year 2005 | $\begin{aligned} & \text { Birth Year } \\ & 2006 \end{aligned}$ | $\begin{aligned} & \text { Birth Year } \\ & 2007 \end{aligned}$ | Birth Year 2008 | Birth Year 2009 | Birth Year 2010 | $\begin{aligned} & \text { Birth Year } \\ & 2011 \end{aligned}$ | Birth Year 2012 | $\begin{aligned} & \text { Birth Year } \\ & 2013 \end{aligned}$ | $\begin{aligned} & \text { Birth Year } \\ & 2014 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |

Percent of Remaining (OIS) Loss \& Expense Payments By Calendar Year - Future Payments Based on 2014 Level - After Mortality

| 2014 | 1.56\% | 2.18\% | 0.71\% | 0.59\% | 0.62\% | 0.62\% | 0.65\% | 0.85\% | 0.96\% | 0.84\% | 1.04\% | 0.79\% | 0.42\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 | 1.63\% | 2.43\% | 1.93\% | 1.41\% | 1.16\% | 1.22\% | 1.22\% | 1.29\% | 1.68\% | 1.89\% | 1.66\% | 2.03\% | 1.57\% |
| 2016 | 2.52\% | 3.54\% | 1.63\% | 1.91\% | 1.39\% | 1.15\% | 1.20\% | 1.20\% | 1.26\% | 1.65\% | 1.85\% | 1.63\% | 2.01\% |
| 2017 | 2.47\% | 3.40\% | 1.59\% | 1.61\% | 1.88\% | 1.38\% | 1.13\% | 1.19\% | 1.18\% | 1.24\% | 1.62\% | 1.82\% | 1.61\% |
| 2018 | 2.66\% | 3.76\% | 1.80\% | 1.57\% | 1.59\% | 1.86\% | 1.36\% | 1.12\% | 1.17\% | 1.16\% | 1.22\% | 1.59\% | 1.80\% |
| 2019 | 2.35\% | 3.20\% | 2.09\% | 1.77\% | 1.55\% | 1.57\% | 1.84\% | 1.34\% | 1.10\% | 1.14\% | 1.14\% | 1.20\% | 1.57\% |
| 2020 | 2.86\% | 3.78\% | 1.96\% | 2.06\% | 1.75\% | 1.53\% | 1.55\% | 1.81\% | 1.31\% | 1.08\% | 1.12\% | 1.12\% | 1.18\% |
| 2021 | 2.51\% | 2.95\% | 1.95\% | 1.93\% | 2.04\% | 1.73\% | 1.51\% | 1.53\% | 1.78\% | 1.29\% | 1.06\% | 1.10\% | 1.11\% |
| 2022 | 2.50\% | 2.87\% | 2.00\% | 1.92\% | 1.91\% | 2.01\% | 1.71\% | 1.49\% | 1.50\% | 1.75\% | 1.27\% | 1.04\% | 1.09\% |
| 2023 | 2.78\% | 3.27\% | 2.05\% | 1.97\% | 1.90\% | 1.88\% | 1.99\% | 1.68\% | 1.46\% | 1.47\% | 1.71\% | 1.24\% | 1.03\% |
| 2024 | 2.51\% | 2.63\% | 2.22\% | 2.03\% | 1.95\% | 1.88\% | 1.86\% | 1.96\% | 1.65\% | 1.44\% | 1.45\% | 1.68\% | 1.23\% |
| 2025 | 2.48\% | 3.44\% | 2.39\% | 2.20\% | 2.00\% | 1.93\% | 1.85\% | 1.83\% | 1.92\% | 1.62\% | 1.41\% | 1.42\% | 1.66\% |
| 2026 | 2.39\% | 3.29\% | 2.46\% | 2.36\% | 2.17\% | 1.98\% | 1.90\% | 1.82\% | 1.80\% | 1.89\% | 1.59\% | 1.38\% | 1.40\% |
| 2027 | 2.68\% | 3.71\% | 2.51\% | 2.43\% | 2.33\% | 2.14\% | 1.95\% | 1.87\% | 1.79\% | 1.77\% | 1.85\% | 1.56\% | 1.37\% |
| 2028 | 2.50\% | 3.38\% | 2.61\% | 2.48\% | 2.40\% | 2.30\% | 2.12\% | 1.92\% | 1.84\% | 1.76\% | 1.73\% | 1.82\% | 1.55\% |
| 2029 | 2.41\% | 2.91\% | 2.60\% | 2.57\% | 2.45\% | 2.37\% | 2.27\% | 2.08\% | 1.89\% | 1.81\% | 1.73\% | 1.70\% | 1.80\% |
| 2030 | 2.34\% | 2.83\% | 2.58\% | 2.57\% | 2.54\% | 2.42\% | 2.34\% | 2.24\% | 2.05\% | 1.85\% | 1.77\% | 1.70\% | 1.68\% |
| 2031 | 2.29\% | 2.73\% | 2.64\% | 2.55\% | 2.54\% | 2.51\% | 2.39\% | 2.31\% | 2.20\% | 2.01\% | 1.82\% | 1.74\% | 1.68\% |
| 2032 | 2.22\% | 2.60\% | 2.52\% | 2.61\% | 2.52\% | 2.51\% | 2.48\% | 2.35\% | 2.27\% | 2.16\% | 1.97\% | 1.79\% | 1.72\% |
| 2033 | 2.46\% | 2.84\% | 2.43\% | 2.49\% | 2.58\% | 2.49\% | 2.48\% | 2.44\% | 2.31\% | 2.22\% | 2.12\% | 1.94\% | 1.77\% |
| 2034 | 2.41\% | 2.80\% | 2.35\% | 2.40\% | 2.46\% | 2.54\% | 2.46\% | 2.44\% | 2.40\% | 2.27\% | 2.18\% | 2.08\% | 1.91\% |
| 2035 | 2.05\% | 2.26\% | 2.31\% | 2.32\% | 2.37\% | 2.43\% | 2.51\% | 2.42\% | 2.40\% | 2.35\% | 2.23\% | 2.14\% | 2.05\% |
| 2036 | 2.00\% | 2.16\% | 2.18\% | 2.28\% | 2.29\% | 2.34\% | 2.40\% | 2.47\% | 2.38\% | 2.35\% | 2.31\% | 2.19\% | 2.12\% |
| 2037 | 1.97\% | 2.07\% | 2.11\% | 2.15\% | 2.25\% | 2.26\% | 2.31\% | 2.36\% | 2.43\% | 2.33\% | 2.31\% | 2.27\% | 2.16\% |
| 2038 | 2.06\% | 2.16\% | 2.02\% | 2.09\% | 2.13\% | 2.23\% | 2.23\% | 2.27\% | 2.32\% | 2.39\% | 2.29\% | 2.27\% | 2.24\% |
| 2039 | 1.84\% | 1.85\% | 1.97\% | 1.99\% | 2.06\% | 2.10\% | 2.20\% | 2.20\% | 2.23\% | 2.28\% | 2.34\% | 2.25\% | 2.24\% |
| 2040 | 1.79\% | 1.77\% | 1.92\% | 1.94\% | 1.97\% | 2.04\% | 2.07\% | 2.17\% | 2.16\% | 2.19\% | 2.24\% | 2.30\% | 2.22\% |
| 2041 | 1.97\% | 1.96\% | 1.86\% | 1.89\% | 1.92\% | 1.95\% | 2.01\% | 2.04\% | 2.13\% | 2.12\% | 2.15\% | 2.20\% | 2.27\% |
| 2042 | 1.68\% | 1.58\% | 1.78\% | 1.83\% | 1.87\% | 1.90\% | 1.92\% | 1.98\% | 2.01\% | 2.09\% | 2.08\% | 2.11\% | 2.17\% |
| 2043 | 1.85\% | 1.72\% | 1.75\% | 1.76\% | 1.81\% | 1.85\% | 1.87\% | 1.89\% | 1.94\% | 1.97\% | 2.05\% | 2.05\% | 2.09\% |
| 2044 | 1.58\% | 1.40\% | 1.72\% | 1.73\% | 1.74\% | 1.79\% | 1.82\% | 1.84\% | 1.86\% | 1.91\% | 1.93\% | 2.01\% | 2.02\% |
| 2045 | 1.54\% | 1.32\% | 1.66\% | 1.69\% | 1.71\% | 1.72\% | 1.77\% | 1.80\% | 1.81\% | 1.82\% | 1.87\% | 1.90\% | 1.99\% |
| 2046 | 1.49\% | 1.25\% | 1.60\% | 1.64\% | 1.67\% | 1.69\% | 1.70\% | 1.74\% | 1.76\% | 1.78\% | 1.79\% | 1.84\% | 1.87\% |
| 2047 | 1.43\% | 1.17\% | 1.53\% | 1.58\% | 1.62\% | 1.65\% | 1.67\% | 1.67\% | 1.71\% | 1.73\% | 1.75\% | 1.76\% | 1.82\% |
| 2048 | 1.68\% | 1.40\% | 1.49\% | 1.51\% | 1.56\% | 1.60\% | 1.63\% | 1.64\% | 1.64\% | 1.68\% | 1.70\% | 1.71\% | 1.74\% |
| 2049 | 1.35\% | 1.03\% | 1.45\% | 1.47\% | 1.49\% | 1.54\% | 1.58\% | 1.61\% | 1.61\% | 1.61\% | 1.65\% | 1.67\% | 1.69\% |
| 2050 | 1.29\% | 0.95\% | 1.41\% | 1.43\% | 1.45\% | 1.48\% | 1.53\% | 1.56\% | 1.58\% | 1.59\% | 1.58\% | 1.62\% | 1.65\% |
| 2051 | 1.24\% | 0.89\% | 1.36\% | 1.39\% | 1.42\% | 1.43\% | 1.46\% | 1.50\% | 1.53\% | 1.55\% | 1.56\% | 1.55\% | 1.60\% |
| 2052 | 1.20\% | 0.83\% | 1.28\% | 1.35\% | 1.37\% | 1.40\% | 1.41\% | 1.44\% | 1.48\% | 1.50\% | 1.52\% | 1.53\% | 1.53\% |
| 2053 | 1.30\% | 0.88\% | 1.25\% | 1.26\% | 1.33\% | 1.35\% | 1.38\% | 1.39\% | 1.41\% | 1.45\% | 1.47\% | 1.49\% | 1.51\% |
| 2054 | 1.10\% | 0.70\% | 1.21\% | 1.23\% | 1.25\% | 1.31\% | 1.34\% | 1.36\% | 1.37\% | 1.38\% | 1.42\% | 1.45\% | 1.48\% |
| 2055 | 1.19\% | 0.77\% | 1.18\% | 1.19\% | 1.22\% | 1.23\% | 1.30\% | 1.32\% | 1.34\% | 1.34\% | 1.36\% | 1.40\% | 1.43\% |
| 2056 | 1.01\% | 0.59\% | 1.13\% | 1.17\% | 1.18\% | 1.20\% | 1.22\% | 1.28\% | 1.29\% | 1.31\% | 1.32\% | 1.33\% | 1.38\% |
| 2057 | 0.97\% | 0.54\% | 1.08\% | 1.12\% | 1.15\% | 1.16\% | 1.19\% | 1.20\% | 1.25\% | 1.27\% | 1.29\% | 1.29\% | 1.32\% |
| 2058 | 1.01\% | 0.55\% | 1.05\% | 1.06\% | 1.11\% | 1.14\% | 1.15\% | 1.17\% | 1.18\% | 1.23\% | 1.25\% | 1.26\% | 1.28\% |
| 2059 | 0.88\% | 0.45\% | 1.00\% | 1.04\% | 1.05\% | 1.09\% | 1.13\% | 1.13\% | 1.15\% | 1.16\% | 1.21\% | 1.22\% | 1.25\% |
| 2060 | 0.84\% | 0.40\% | 0.97\% | 0.98\% | 1.02\% | 1.04\% | 1.08\% | 1.11\% | 1.11\% | 1.13\% | 1.14\% | 1.19\% | 1.21\% |
| 2061 | 0.81\% | 0.37\% | 0.93\% | 0.96\% | 0.97\% | 1.01\% | 1.02\% | 1.06\% | 1.09\% | 1.09\% | 1.11\% | 1.12\% | 1.17\% |
| 2062 | 0.84\% | 0.38\% | 0.88\% | 0.92\% | 0.95\% | 0.96\% | 1.00\% | 1.01\% | 1.04\% | 1.07\% | 1.07\% | 1.09\% | 1.10\% |
| 2063 | 0.81\% | 0.33\% | 0.85\% | 0.87\% | 0.90\% | 0.94\% | 0.95\% | 0.98\% | 0.99\% | 1.03\% | 1.05\% | 1.05\% | 1.07\% |

Notes: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on inidivdual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2014 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

| Calendar Year | Birth Year 2002 | Birth Year | Birth Year 2004 | Birth Year 2005 | $\begin{gathered} \text { Birth Year } \\ 2006 \end{gathered}$ | Birth Year 2007 | Birth Year 2008 | Birth Year 2009 | Birth Year 2010 | Birth Year 2011 | Birth Year 2012 | Birth Year 2013 | Birth Year $2014$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |

Percent of Remaining (OIS) Loss \& Expense Payments By Calendar Year - Future Payments Based on 2014 Level - After Mortality

| 2064 | 0.69\% | 0.26\% | 0.81\% | 0.84\% | 0.86\% | 0.89\% | 0.92\% | 0.93\% | 0.97\% | 0.97\% | 1.01\% | 1.03\% | 1.04\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2065 | 0.65\% | 0.22\% | 0.80\% | 0.80\% | 0.83\% | 0.85\% | 0.88\% | 0.91\% | 0.92\% | 0.95\% | 0.95\% | 0.99\% | 1.02\% |
| 2066 | 0.61\% | 0.20\% | 0.74\% | 0.79\% | 0.79\% | 0.82\% | 0.83\% | 0.87\% | 0.89\% | 0.90\% | 0.93\% | 0.94\% | 0.98\% |
| 2067 | 0.57\% | 0.17\% | 0.70\% | 0.73\% | 0.78\% | 0.78\% | 0.81\% | 0.82\% | 0.85\% | 0.88\% | 0.88\% | 0.91\% | 0.93\% |
| 2068 | 0.58\% | 0.16\% | 0.67\% | 0.69\% | 0.72\% | 0.77\% | 0.77\% | 0.80\% | 0.81\% | 0.84\% | 0.86\% | 0.87\% | 0.90\% |
| 2069 | 0.55\% | 0.15\% | 0.64\% | 0.66\% | 0.68\% | 0.71\% | 0.76\% | 0.76\% | 0.78\% | 0.79\% | 0.82\% | 0.85\% | 0.86\% |
| 2070 | 0.47\% | 0.11\% | 0.62\% | 0.63\% | 0.66\% | 0.68\% | 0.70\% | 0.75\% | 0.75\% | 0.77\% | 0.78\% | 0.81\% | 0.84\% |
| 2071 | 0.44\% | 0.09\% | 0.58\% | 0.61\% | 0.62\% | 0.65\% | 0.67\% | 0.69\% | 0.74\% | 0.73\% | 0.75\% | 0.76\% | 0.80\% |
| 2072 | 0.40\% | 0.07\% | 0.55\% | 0.57\% | 0.60\% | 0.62\% | 0.64\% | 0.66\% | 0.68\% | 0.72\% | 0.72\% | 0.74\% | 0.75\% |
| 2073 | 0.42\% | 0.07\% | 0.51\% | 0.54\% | 0.56\% | 0.59\% | 0.61\% | 0.63\% | 0.64\% | 0.67\% | 0.71\% | 0.71\% | 0.73\% |
| 2074 | 0.35\% | 0.05\% | 0.48\% | 0.51\% | 0.54\% | 0.56\% | 0.59\% | 0.60\% | 0.62\% | 0.63\% | 0.66\% | 0.70\% | 0.70\% |
| 2075 | 0.32\% | 0.04\% | 0.46\% | 0.48\% | 0.50\% | 0.53\% | 0.55\% | 0.58\% | 0.59\% | 0.61\% | 0.62\% | 0.64\% | 0.69\% |
| 2076 | 0.32\% | 0.04\% | 0.43\% | 0.46\% | 0.47\% | 0.50\% | 0.52\% | 0.54\% | 0.57\% | 0.58\% | 0.60\% | 0.61\% | 0.64\% |
| 2077 | 0.27\% | 0.02\% | 0.40\% | 0.42\% | 0.45\% | 0.47\% | 0.49\% | 0.51\% | 0.53\% | 0.56\% | 0.57\% | 0.59\% | 0.60\% |
| 2078 | 0.26\% | 0.02\% | 0.37\% | 0.39\% | 0.42\% | 0.45\% | 0.46\% | 0.48\% | 0.51\% | 0.52\% | 0.55\% | 0.56\% | 0.58\% |
| 2079 | 0.22\% | 0.01\% | 0.36\% | 0.37\% | 0.39\% | 0.41\% | 0.44\% | 0.45\% | 0.47\% | 0.50\% | 0.51\% | 0.54\% | 0.55\% |
| 2080 | 0.20\% | 0.01\% | 0.33\% | 0.35\% | 0.36\% | 0.38\% | 0.41\% | 0.43\% | 0.44\% | 0.46\% | 0.49\% | 0.50\% | 0.53\% |
| 2081 | 0.18\% | 0.01\% | 0.30\% | 0.32\% | 0.35\% | 0.36\% | 0.38\% | 0.40\% | 0.43\% | 0.44\% | 0.46\% | 0.48\% | 0.50\% |
| 2082 | 0.16\% | 0.01\% | 0.27\% | 0.29\% | 0.32\% | 0.34\% | 0.35\% | 0.37\% | 0.39\% | 0.42\% | 0.43\% | 0.45\% | 0.47\% |
| 2083 | 0.17\% | 0.01\% | 0.25\% | 0.27\% | 0.29\% | 0.31\% | 0.34\% | 0.35\% | 0.37\% | 0.39\% | 0.41\% | 0.42\% | 0.44\% |
| 2084 | 0.13\% | 0.00\% | 0.23\% | 0.25\% | 0.26\% | 0.29\% | 0.31\% | 0.33\% | 0.34\% | 0.36\% | 0.38\% | 0.40\% | 0.42\% |
| 2085 | 0.11\% | 0.00\% | 0.21\% | 0.23\% | 0.25\% | 0.26\% | 0.28\% | 0.30\% | 0.33\% | 0.34\% | 0.35\% | 0.37\% | 0.40\% |
| 2086 | 0.10\% | 0.00\% | 0.19\% | 0.21\% | 0.22\% | 0.24\% | 0.26\% | 0.28\% | 0.30\% | 0.32\% | 0.33\% | 0.35\% | 0.37\% |
| 2087 | 0.09\% | 0.00\% | 0.17\% | 0.19\% | 0.20\% | 0.22\% | 0.24\% | 0.25\% | 0.27\% | 0.29\% | 0.32\% | 0.32\% | 0.34\% |
| 2088 | 0.08\% | 0.00\% | 0.15\% | 0.16\% | 0.19\% | 0.20\% | 0.22\% | 0.24\% | 0.25\% | 0.27\% | 0.29\% | 0.31\% | 0.32\% |
| 2089 | 0.06\% | 0.00\% | 0.13\% | 0.15\% | 0.16\% | 0.19\% | 0.20\% | 0.22\% | 0.23\% | 0.24\% | 0.26\% | 0.28\% | 0.31\% |
| 2090 | 0.06\% | 0.00\% | 0.12\% | 0.13\% | 0.15\% | 0.16\% | 0.18\% | 0.20\% | 0.21\% | 0.23\% | 0.24\% | 0.26\% | 0.28\% |
| 2091 | 0.05\% | 0.00\% | 0.10\% | 0.12\% | 0.13\% | 0.14\% | 0.16\% | 0.18\% | 0.19\% | 0.21\% | 0.22\% | 0.24\% | 0.26\% |
| 2092 | 0.04\% | 0.00\% | 0.09\% | 0.10\% | 0.12\% | 0.13\% | 0.14\% | 0.16\% | 0.18\% | 0.19\% | 0.20\% | 0.22\% | 0.23\% |
| 2093 | 0.03\% | 0.00\% | 0.08\% | 0.09\% | 0.10\% | 0.11\% | 0.13\% | 0.14\% | 0.15\% | 0.17\% | 0.19\% | 0.20\% | 0.22\% |
| 2094 | 0.03\% | 0.00\% | 0.06\% | 0.08\% | 0.08\% | 0.10\% | 0.11\% | 0.12\% | 0.14\% | 0.15\% | 0.17\% | 0.18\% | 0.20\% |
| 2095 | 0.02\% | 0.00\% | 0.05\% | 0.06\% | 0.08\% | 0.08\% | 0.10\% | 0.11\% | 0.12\% | 0.14\% | 0.15\% | 0.17\% | 0.18\% |
| 2096 | 0.02\% | 0.00\% | 0.04\% | 0.05\% | 0.06\% | 0.08\% | 0.08\% | 0.10\% | 0.11\% | 0.12\% | 0.13\% | 0.15\% | 0.17\% |
| 2097 | 0.01\% | 0.00\% | 0.04\% | 0.04\% | 0.05\% | 0.06\% | 0.07\% | 0.08\% | 0.09\% | 0.11\% | 0.12\% | 0.13\% | 0.14\% |
| 2098 | 0.01\% | 0.00\% | 0.03\% | 0.04\% | 0.04\% | 0.05\% | 0.06\% | 0.07\% | 0.08\% | 0.09\% | 0.10\% | 0.12\% | 0.13\% |
| 2099 | 0.01\% | 0.00\% | 0.02\% | 0.03\% | 0.04\% | 0.04\% | 0.05\% | 0.06\% | 0.07\% | 0.08\% | 0.09\% | 0.10\% | 0.11\% |
| 2100 | 0.01\% | 0.00\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% | 0.04\% | 0.05\% | 0.06\% | 0.07\% | 0.08\% | 0.09\% | 0.10\% |
| 2101 | 0.01\% | 0.00\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% | 0.04\% | 0.05\% | 0.06\% | 0.07\% | 0.08\% | 0.09\% |
| 2102 | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% | 0.04\% | 0.05\% | 0.06\% | 0.07\% | 0.07\% |
| 2103 | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% | 0.04\% | 0.05\% | 0.06\% | 0.07\% |
| 2104 | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% | 0.04\% | 0.05\% | 0.05\% |
| 2105 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% | 0.04\% | 0.05\% |
| 2106 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% | 0.04\% |
| 2107 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% | 0.03\% |
| 2108 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% | 0.03\% |
| 2109 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% | 0.02\% |
| 2110 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% | 0.02\% |
| 2111 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.01\% |
| 2112 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% |
| 2113 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% |

Notes: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on inidivdual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2014 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Payment Patterns After Consideration of Estimated Mortality - 2014 Level Basis (a)

| Calendar Year | $\begin{gathered} \text { Birth Year } \\ 1989 \end{gathered}$ | Birth Year 1990 | Birth Year 1991 | Birth Year 1992 | $\begin{gathered} \text { Birth Year } \\ 1993 \end{gathered}$ | Birth Year 1994 | Birth Year 1995 | $\begin{gathered} \text { Birth Year } \\ 1996 \end{gathered}$ | Birth Year 1997 | Birth Year 1998 | Birth Year 1999 | Birth Year 2000 | Birth Year 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |


|  | Percent of Remaining (O/S) Loss \& Expense Payments By Calendar Year - Future Payments Based on 2014 Level - After Mortality |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2014 | 2.87\% | 3.21\% | 1.74\% | 1.69\% | 2.73\% | 1.92\% | 1.85\% | 1.69\% | 1.45\% | 1.72\% | 1.87\% | 1.36\% | 1.68\% |
| 2015 | 3.88\% | 4.69\% | 2.53\% | 2.43\% | 3.32\% | 1.82\% | 2.42\% | 2.26\% | 1.80\% | 2.23\% | 3.19\% | 1.92\% | 2.08\% |
| 2016 | 3.92\% | 6.77\% | 2.60\% | 2.63\% | 3.46\% | 2.23\% | 2.76\% | 3.34\% | 2.15\% | 2.50\% | 3.43\% | 3.15\% | 2.38\% |
| 2017 | 3.61\% | 6.25\% | 2.54\% | 2.64\% | 3.16\% | 2.18\% | 2.71\% | 3.15\% | 2.10\% | 2.53\% | 3.28\% | 2.97\% | 2.30\% |
| 2018 | 3.53\% | 6.12\% | 3.17\% | 2.85\% | 3.21\% | 2.36\% | 2.82\% | 3.91\% | 2.37\% | 2.65\% | 3.56\% | 2.85\% | 2.52\% |
| 2019 | 3.15\% | 5.42\% | 2.81\% | 2.67\% | 2.71\% | 2.14\% | 2.63\% | 3.45\% | 2.51\% | 2.43\% | 3.46\% | 2.68\% | 2.19\% |
| 2020 | 3.87\% | 5.63\% | 3.40\% | 3.11\% | 3.34\% | 2.60\% | 3.25\% | 3.89\% | 3.17\% | 3.07\% | 4.05\% | 3.21\% | 2.99\% |
| 2021 | 2.78\% | 4.65\% | 2.69\% | 2.62\% | 2.76\% | 2.13\% | 2.52\% | 3.10\% | 2.48\% | 2.49\% | 3.66\% | 2.39\% | 2.32\% |
| 2022 | 2.74\% | 4.35\% | 2.64\% | 2.52\% | 2.63\% | 2.12\% | 2.67\% | 2.95\% | 2.44\% | 2.37\% | 3.55\% | 2.72\% | 2.27\% |
| 2023 | 2.85\% | 4.48\% | 2.93\% | 2.86\% | 2.83\% | 2.35\% | 2.87\% | 3.46\% | 2.80\% | 2.52\% | 3.56\% | 2.73\% | 2.76\% |
| 2024 | 2.48\% | 3.75\% | 2.55\% | 2.45\% | 2.37\% | 1.97\% | 2.56\% | 2.95\% | 2.46\% | 2.36\% | 3.27\% | 2.43\% | 2.34\% |
| 2025 | 2.38\% | 3.51\% | 2.50\% | 2.47\% | 2.31\% | 1.97\% | 2.52\% | 2.82\% | 2.42\% | 2.53\% | 3.16\% | 2.30\% | 2.29\% |
| 2026 | 2.31\% | 3.24\% | 2.44\% | 2.53\% | 2.21\% | 1.93\% | 2.46\% | 2.69\% | 2.36\% | 2.40\% | 3.13\% | 2.17\% | 2.22\% |
| 2027 | 2.64\% | 3.36\% | 2.66\% | 2.78\% | 2.42\% | 2.39\% | 2.73\% | 2.88\% | 2.76\% | 2.70\% | 3.45\% | 2.99\% | 2.96\% |
| 2028 | 2.31\% | 3.01\% | 2.57\% | 2.70\% | 2.28\% | 2.10\% | 2.51\% | 2.67\% | 2.55\% | 2.40\% | 2.91\% | 2.44\% | 2.70\% |
| 2029 | 2.08\% | 2.61\% | 2.27\% | 2.43\% | 1.99\% | 1.88\% | 2.31\% | 2.36\% | 2.22\% | 2.26\% | 2.78\% | 2.23\% | 2.38\% |
| 2030 | 2.01\% | 2.43\% | 2.31\% | 2.32\% | 1.92\% | 1.86\% | 2.26\% | 2.26\% | 2.17\% | 2.16\% | 2.67\% | 2.11\% | 2.31\% |
| 2031 | 1.96\% | 2.27\% | 2.26\% | 2.27\% | 1.88\% | 1.85\% | 2.22\% | 2.18\% | 2.13\% | 2.11\% | 2.57\% | 2.00\% | 2.26\% |
| 2032 | 1.90\% | 2.10\% | 2.20\% | 2.21\% | 1.82\% | 1.81\% | 2.16\% | 2.09\% | 2.08\% | 2.04\% | 2.45\% | 1.89\% | 2.18\% |
| 2033 | 2.04\% | 2.17\% | 2.41\% | 2.54\% | 2.04\% | 2.04\% | 2.32\% | 2.26\% | 2.39\% | 2.22\% | 2.46\% | 1.90\% | 2.42\% |
| 2034 | 2.10\% | 2.01\% | 2.20\% | 2.38\% | 1.97\% | 2.22\% | 2.34\% | 2.14\% | 2.37\% | 2.25\% | 2.58\% | 1.98\% | 2.51\% |
| 2035 | 1.75\% | 1.67\% | 2.03\% | 2.07\% | 1.68\% | 1.75\% | 2.02\% | 1.86\% | 1.94\% | 1.89\% | 2.15\% | 1.60\% | 2.00\% |
| 2036 | 1.70\% | 1.55\% | 1.98\% | 2.01\% | 1.65\% | 1.73\% | 1.97\% | 1.79\% | 1.89\% | 1.84\% | 2.05\% | 1.52\% | 1.94\% |
| 2037 | 1.66\% | 1.44\% | 1.93\% | 2.02\% | 1.62\% | 1.72\% | 1.93\% | 1.73\% | 1.86\% | 1.85\% | 1.97\% | 1.44\% | 1.99\% |
| 2038 | 1.75\% | 1.40\% | 2.04\% | 2.12\% | 1.75\% | 1.85\% | 1.98\% | 1.81\% | 2.05\% | 1.84\% | 1.87\% | 1.38\% | 2.12\% |
| 2039 | 1.57\% | 1.21\% | 1.82\% | 1.86\% | 1.54\% | 1.66\% | 1.83\% | 1.60\% | 1.76\% | 1.70\% | 1.78\% | 1.95\% | 1.86\% |
| 2040 | 1.54\% | 1.12\% | 1.77\% | 1.81\% | 1.51\% | 1.65\% | 1.79\% | 1.55\% | 1.73\% | 1.67\% | 1.70\% | 1.88\% | 1.82\% |
| 2041 | 1.73\% | 1.12\% | 1.79\% | 2.01\% | 1.67\% | 2.02\% | 1.94\% | 1.65\% | 1.99\% | 1.91\% | 1.83\% | 1.97\% | 1.99\% |
| 2042 | 1.46\% | 0.93\% | 1.66\% | 1.70\% | 1.44\% | 1.59\% | 1.68\% | 1.45\% | 1.63\% | 1.58\% | 1.53\% | 1.73\% | 1.70\% |
| 2043 | 1.59\% | 0.96\% | 1.80\% | 1.89\% | 1.64\% | 1.79\% | 1.80\% | 1.58\% | 1.90\% | 1.69\% | 1.53\% | 1.74\% | 1.89\% |
| 2044 | 1.38\% | 0.77\% | 1.56\% | 1.60\% | 1.38\% | 1.54\% | 1.59\% | 1.35\% | 1.55\% | 1.49\% | 1.37\% | 1.60\% | 1.60\% |
| 2045 | 1.34\% | 0.70\% | 1.51\% | 1.59\% | 1.35\% | 1.52\% | 1.54\% | 1.31\% | 1.51\% | 1.50\% | 1.30\% | 1.54\% | 1.55\% |
| 2046 | 1.31\% | 0.64\% | 1.46\% | 1.50\% | 1.33\% | 1.50\% | 1.50\% | 1.27\% | 1.47\% | 1.42\% | 1.23\% | 1.48\% | 1.50\% |
| 2047 | 1.27\% | 0.57\% | 1.41\% | 1.44\% | 1.29\% | 1.47\% | 1.45\% | 1.22\% | 1.42\% | 1.38\% | 1.16\% | 1.42\% | 1.45\% |
| 2048 | 1.53\% | 0.59\% | 1.52\% | 1.69\% | 1.57\% | 1.93\% | 1.64\% | 1.40\% | 1.84\% | 1.61\% | 1.24\% | 1.48\% | 1.75\% |
| 2049 | 1.20\% | 0.46\% | 1.31\% | 1.38\% | 1.24\% | 1.42\% | 1.36\% | 1.14\% | 1.35\% | 1.35\% | 1.03\% | 1.32\% | 1.36\% |
| 2050 | 1.16\% | 0.41\% | 1.26\% | 1.28\% | 1.20\% | 1.39\% | 1.30\% | 1.10\% | 1.30\% | 1.26\% | 0.96\% | 1.27\% | 1.30\% |
| 2051 | 1.12\% | 0.36\% | 1.21\% | 1.23\% | 1.17\% | 1.36\% | 1.26\% | 1.06\% | 1.26\% | 1.23\% | 0.90\% | 1.22\% | 1.26\% |
| 2052 | 1.08\% | 0.32\% | 1.17\% | 1.18\% | 1.15\% | 1.34\% | 1.21\% | 1.03\% | 1.22\% | 1.20\% | 0.84\% | 1.17\% | 1.22\% |
| 2053 | 1.18\% | 0.31\% | 1.23\% | 1.33\% | 1.29\% | 1.47\% | 1.27\% | 1.11\% | 1.42\% | 1.30\% | 0.82\% | 1.18\% | 1.34\% |
| 2054 | 1.01\% | 0.24\% | 1.07\% | 1.08\% | 1.08\% | 1.27\% | 1.11\% | 0.95\% | 1.14\% | 1.12\% | 0.73\% | 1.09\% | 1.12\% |
| 2055 | 1.12\% | 0.23\% | 1.06\% | 1.14\% | 1.19\% | 1.55\% | 1.18\% | 1.01\% | 1.30\% | 1.25\% | 0.77\% | 1.09\% | 1.23\% |
| 2056 | 0.93\% | 0.18\% | 0.98\% | 0.98\% | 1.02\% | 1.21\% | 1.02\% | 0.88\% | 1.06\% | 1.05\% | 0.63\% | 1.01\% | 1.03\% |
| 2057 | 0.90\% | 0.15\% | 0.93\% | 0.96\% | 0.99\% | 1.18\% | 0.97\% | 0.84\% | 1.02\% | 1.04\% | 0.58\% | 0.97\% | 0.99\% |
| 2058 | 0.94\% | 0.13\% | 0.95\% | 0.97\% | 1.06\% | 1.25\% | 0.98\% | 0.88\% | 1.14\% | 1.03\% | 0.54\% | 0.95\% | 1.07\% |
| 2059 | 0.82\% | 0.11\% | 0.85\% | 0.83\% | 0.92\% | 1.11\% | 0.88\% | 0.77\% | 0.94\% | 0.94\% | 0.49\% | 0.90\% | 0.91\% |
| 2060 | 0.78\% | 0.09\% | 0.80\% | 0.78\% | 0.89\% | 1.08\% | 0.83\% | 0.73\% | 0.90\% | 0.91\% | 0.45\% | 0.86\% | 0.87\% |
| 2061 | 0.75\% | 0.07\% | 0.76\% | 0.76\% | 0.86\% | 1.05\% | 0.79\% | 0.70\% | 0.86\% | 0.90\% | 0.41\% | 0.83\% | 0.83\% |
| 2062 | 0.81\% | 0.06\% | 0.74\% | 0.76\% | 0.92\% | 1.26\% | 0.82\% | 0.73\% | 0.96\% | 0.96\% | 0.42\% | 0.82\% | 0.89\% |
| 2063 | 0.75\% | 0.05\% | 0.74\% | 0.73\% | 0.91\% | 1.09\% | 0.76\% | 0.70\% | 0.95\% | 0.88\% | 0.35\% | 0.81\% | 0.86\% |

Notes: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on indivdual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2014 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

Payment Patterns After Consideration of Estimated Mortality - 2014 Level Basis (a)

| Calendar Year | $\begin{gathered} \text { Birth Year } \\ 1989 \end{gathered}$ | $\begin{gathered} \text { Birth Year } \\ 1990 \end{gathered}$ | $\begin{gathered} \text { Birth Year } \\ 1991 \end{gathered}$ | $\begin{gathered} \text { Birth Year } \\ 1992 \end{gathered}$ | $\begin{gathered} \text { Birth Year } \\ 1993 \end{gathered}$ | $\begin{gathered} \text { Birth Year } \\ 1994 \end{gathered}$ | $\begin{aligned} & \text { Birth Year } \\ & 1995 \end{aligned}$ | $\begin{gathered} \text { Birth Year } \\ 1996 \end{gathered}$ | Birth Year 1997 | $\begin{gathered} \text { Birth Year } \\ 1998 \end{gathered}$ | $\begin{aligned} & \text { Birth Year } \\ & 1099 \end{aligned}$ | $\begin{aligned} & \text { Birth Year } \\ & 2000 \end{aligned}$ | $\begin{aligned} & \text { Birth Year } \\ & 2001 \end{aligned}$ $2001$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |

## Percent of Remaining (O/S) Loss \& Expense Payments By Calendar Year - Future Payments Based on 2014 Level - After Mortality

| 2064 | 0.63\% | 0.04\% | 0.64\% | 0.60\% | 0.76\% | 0.94\% | 0.66\% | 0.59\% | 0.74\% | 0.77\% | 0.30\% | 0.74\% | 0.71\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2065 | 0.60\% | 0.03\% | 0.61\% | 0.58\% | 0.72\% | 0.90\% | 0.61\% | 0.56\% | 0.70\% | 0.76\% | 0.27\% | 0.71\% | 0.67\% |
| 2066 | 0.56\% | 0.02\% | 0.57\% | 0.52\% | 0.68\% | 0.86\% | 0.57\% | 0.52\% | 0.66\% | 0.70\% | 0.24\% | 0.68\% | 0.63\% |
| 2067 | 0.52\% | 0.02\% | 0.53\% | 0.48\% | 0.65\% | 0.83\% | 0.53\% | 0.49\% | 0.63\% | 0.66\% | 0.22\% | 0.66\% | 0.60\% |
| 2068 | 0.53\% | 0.01\% | 0.52\% | 0.48\% | 0.68\% | 0.85\% | 0.52\% | 0.49\% | 0.69\% | 0.66\% | 0.19\% | 0.64\% | 0.63\% |
| 2069 | 0.51\% | 0.01\% | 0.47\% | 0.46\% | 0.64\% | 0.94\% | 0.49\% | 0.46\% | 0.64\% | 0.70\% | 0.19\% | 0.61\% | 0.59\% |
| 2070 | 0.41\% | 0.01\% | 0.43\% | 0.37\% | 0.54\% | 0.72\% | 0.41\% | 0.39\% | 0.52\% | 0.56\% | 0.15\% | 0.58\% | 0.49\% |
| 2071 | 0.37\% | 0.00\% | 0.40\% | 0.33\% | 0.50\% | 0.68\% | 0.38\% | 0.35\% | 0.48\% | 0.53\% | 0.13\% | 0.55\% | 0.45\% |
| 2072 | 0.34\% | 0.00\% | 0.37\% | 0.30\% | 0.47\% | 0.64\% | 0.34\% | 0.32\% | 0.45\% | 0.49\% | 0.11\% | 0.52\% | 0.42\% |
| 2073 | 0.34\% | 0.00\% | 0.36\% | 0.32\% | 0.50\% | 0.67\% | 0.33\% | 0.33\% | 0.52\% | 0.52\% | 0.10\% | 0.52\% | 0.45\% |
| 2074 | 0.27\% | 0.00\% | 0.31\% | 0.24\% | 0.40\% | 0.56\% | 0.28\% | 0.26\% | 0.38\% | 0.43\% | 0.08\% | 0.47\% | 0.35\% |
| 2075 | 0.24\% | 0.00\% | 0.28\% | 0.22\% | 0.36\% | 0.52\% | 0.24\% | 0.24\% | 0.35\% | 0.40\% | 0.07\% | 0.45\% | 0.32\% |
| 2076 | 0.24\% | 0.00\% | 0.26\% | 0.21\% | 0.37\% | 0.61\% | 0.23\% | 0.23\% | 0.37\% | 0.42\% | 0.06\% | 0.42\% | 0.33\% |
| 2077 | 0.18\% | 0.00\% | 0.23\% | 0.18\% | 0.30\% | 0.45\% | 0.19\% | 0.18\% | 0.29\% | 0.35\% | 0.05\% | 0.40\% | 0.26\% |
| 2078 | 0.17\% | 0.00\% | 0.21\% | 0.16\% | 0.30\% | 0.44\% | 0.17\% | 0.17\% | 0.32\% | 0.32\% | 0.04\% | 0.38\% | 0.27\% |
| 2079 | 0.13\% | 0.00\% | 0.18\% | 0.13\% | 0.24\% | 0.38\% | 0.14\% | 0.14\% | 0.24\% | 0.28\% | 0.03\% | 0.35\% | 0.21\% |
| 2080 | 0.11\% | 0.00\% | 0.16\% | 0.11\% | 0.21\% | 0.34\% | 0.12\% | 0.12\% | 0.21\% | 0.25\% | 0.03\% | 0.32\% | 0.18\% |
| 2081 | 0.09\% | 0.00\% | 0.14\% | 0.10\% | 0.18\% | 0.31\% | 0.10\% | 0.10\% | 0.19\% | 0.23\% | 0.02\% | 0.30\% | 0.16\% |
| 2082 | 0.07\% | 0.00\% | 0.12\% | 0.08\% | 0.16\% | 0.27\% | 0.08\% | 0.08\% | 0.17\% | 0.20\% | 0.02\% | 0.27\% | 0.14\% |
| 2083 | 0.07\% | 0.00\% | 0.11\% | 0.08\% | 0.17\% | 0.32\% | 0.08\% | 0.08\% | 0.20\% | 0.21\% | 0.01\% | 0.26\% | 0.16\% |
| 2084 | 0.04\% | 0.00\% | 0.09\% | 0.06\% | 0.11\% | 0.21\% | 0.05\% | 0.05\% | 0.13\% | 0.15\% | 0.01\% | 0.22\% | 0.10\% |
| 2085 | 0.03\% | 0.00\% | 0.07\% | 0.05\% | 0.09\% | 0.18\% | 0.04\% | 0.04\% | 0.11\% | 0.13\% | 0.01\% | 0.20\% | 0.09\% |
| 2086 | 0.02\% | 0.00\% | 0.06\% | 0.04\% | 0.08\% | 0.16\% | 0.03\% | 0.03\% | 0.09\% | 0.11\% | 0.00\% | 0.18\% | 0.07\% |
| 2087 | 0.02\% | 0.00\% | 0.05\% | 0.03\% | 0.06\% | 0.13\% | 0.03\% | 0.03\% | 0.08\% | 0.09\% | 0.00\% | 0.16\% | 0.06\% |
| 2088 | 0.02\% | 0.00\% | 0.04\% | 0.03\% | 0.05\% | 0.12\% | 0.02\% | 0.02\% | 0.08\% | 0.08\% | 0.00\% | 0.14\% | 0.05\% |
| 2089 | 0.00\% | 0.00\% | 0.03\% | 0.02\% | 0.04\% | 0.09\% | 0.01\% | 0.01\% | 0.05\% | 0.06\% | 0.00\% | 0.12\% | 0.04\% |
| 2090 | 0.00\% | 0.00\% | 0.04\% | 0.02\% | 0.03\% | 0.09\% | 0.01\% | 0.01\% | 0.05\% | 0.06\% | 0.00\% | 0.10\% | 0.03\% |
| 2091 | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.02\% | 0.06\% | 0.01\% | 0.01\% | 0.04\% | 0.04\% | 0.00\% | 0.09\% | 0.02\% |
| 2092 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.03\% | 0.05\% | 0.00\% | 0.00\% | 0.03\% | 0.03\% | 0.00\% | 0.07\% | 0.02\% |
| 2093 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.06\% | 0.00\% | 0.00\% | 0.03\% | 0.03\% | 0.00\% | 0.06\% | 0.01\% |
| 2094 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.02\% | 0.02\% | 0.00\% | 0.05\% | 0.01\% |
| 2095 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.01\% | 0.00\% | 0.04\% | 0.01\% |
| 2096 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.02\% | 0.01\% | 0.00\% | 0.03\% | 0.00\% |
| 2097 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.00\% | 0.02\% | 0.00\% |
| 2098 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.02\% | 0.00\% |
| 2099 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.01\% | 0.00\% |
| 2100 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2101 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2102 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2103 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2104 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2105 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2106 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2107 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2108 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2109 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2110 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2111 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2112 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 2113 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |

Notes: (a) Estimated percent of remaining loss and expense expected to be paid in each calendar year. The estimates are based on indivdual case reserve files provided by NICA. The percent of remaining loss and expense is calculated based on 2014 level estimates for each open claimant and after consideration of the remaining life expectancy for each claimant. See Appendix A, Exhibit II for illustration of calculation for Birth Year 1996.

| Florida Birth Related Neurological Injury Compensation Association (NICA) |  |  |  |  |  |  |  |  | endix A <br> hibit II |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Summary of Estimated Payment Patterns - Loss \& Expense |  |  |  |  |  |  |  |  | eet 1a |
| Based on NICA Reserve Worksheets and Mortality Rates |  |  |  |  |  |  |  |  |  |
| Sample Calculation of Payment Pattern - Birth Year 1996 - Estimated Remaining Payment (Reserves) |  |  |  |  |  |  |  |  |  |
| Estimated Loss \& Expense Payments - 2014 Level - After Consideration of Mortality |  |  |  |  |  |  |  |  |  |
| Claim Number |  |  |  |  |  |  |  | Annual Basis | Quarter Basis |
| Date of Birth <br> Life Expectancy @ 12/31/13 |  |  |  |  |  |  |  | Percent | Percent |
|  | 38.77 | 38.77 | 9.63 | 9.63 | 10.00 | 29.09 |  | of Total | of Total |
| Sex | M | M | M | M | F | F | Totals | By Year | By Year |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |

Attained Age
Incremental Payments By Claim By Year - 2014 Level - After Mortality ( $\mathbf{a}^{\prime}$

| 18 | 113,476 | 120,532 | 170,853 | 41,714 | 155,107 | 102,196 | 703,878 | 3.32\% | 1.69\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 97,639 | 89,918 | 157,247 | 12,933 | 108,980 | 3,950 | 470,667 | 2.22\% | 2.26\% |
| 20 | 118,969 | 108,974 | 175,417 | 116,879 | 118,809 | 56,432 | 695,479 | 3.28\% | 3.34\% |
| 21 | 117,733 | 107,362 | 159,620 | 106,830 | 108,914 | 54,886 | 655,344 | 3.09\% | 3.15\% |
| 22 | 116,485 | 125,226 | 146,111 | 147,747 | 117,270 | 160,511 | 813,349 | 3.84\% | 3.91\% |
| 23 | 115,226 | 105,545 | 134,548 | 135,296 | 92,654 | 135,497 | 718,765 | 3.39\% | 3.45\% |
| 24 | 113,957 | 139,239 | 142,492 | 143,856 | 105,698 | 165,501 | 810,743 | 3.83\% | 3.89\% |
| 25 | 112,679 | 102,753 | 110,866 | 112,108 | 77,291 | 129,608 | 645,305 | 3.05\% | 3.10\% |
| 26 | 111,393 | 102,034 | 101,554 | 102,118 | 70,762 | 127,315 | 615,177 | 2.91\% | 2.95\% |
| 27 | 175,609 | 121,682 | 95,506 | 94,482 | 81,579 | 150,823 | 719,682 | 3.40\% | 3.46\% |
| 28 | 173,526 | 93,618 | 82,757 | 83,684 | 58,414 | 121,497 | 613,496 | 2.90\% | 2.95\% |
| 29 | 171,424 | 92,922 | 75,338 | 75,756 | 53,182 | 119,200 | 587,822 | 2.78\% | 2.82\% |
| 30 | 169,299 | 91,338 | 67,356 | 68,110 | 48,003 | 116,126 | 560,232 | 2.65\% | 2.69\% |
| 31 | 167,152 | 122,661 | 70,840 | 71,518 | 54,225 | 113,451 | 599,846 | 2.83\% | 2.88\% |
| 32 | 164,982 | 106,304 | 54,687 | 54,991 | 45,675 | 129,420 | 556,058 | 2.63\% | 2.67\% |
| 33 | 162,789 | 87,826 | 48,505 | 49,048 | 35,183 | 108,122 | 491,473 | 2.32\% | 2.36\% |
| 34 | 160,575 | 86,631 | 43,238 | 43,722 | 31,573 | 105,469 | 471,207 | 2.23\% | 2.26\% |
| 35 | 158,339 | 85,829 | 38,732 | 38,947 | 28,355 | 103,163 | 453,365 | 2.14\% | 2.18\% |
| 36 | 156,079 | 84,205 | 34,053 | 34,434 | 25,232 | 100,188 | 434,192 | 2.05\% | 2.09\% |
| 37 | 153,796 | 106,568 | 31,423 | 31,087 | 28,525 | 118,479 | 469,878 | 2.22\% | 2.26\% |
| 38 | 151,490 | 111,555 | 31,189 | 31,337 | 24,994 | 95,253 | 445,818 | 2.11\% | 2.14\% |
| 39 | 149,160 | 80,472 | 23,224 | 23,484 | 17,648 | 92,329 | 386,318 | 1.82\% | 1.86\% |
| 40 | 146,806 | 79,202 | 20,298 | 20,526 | 15,569 | 89,728 | 372,128 | 1.76\% | 1.79\% |
| 41 | 144,427 | 78,288 | 17,811 | 17,910 | 13,732 | 87,422 | 359,590 | 1.70\% | 1.73\% |
| 42 | 142,021 | 91,146 | 15,322 | 15,494 | 13,962 | 98,497 | 376,442 | 1.78\% | 1.81\% |
| 43 | 139,586 | 75,307 | 13,225 | 13,373 | 10,463 | 81,976 | 333,930 | 1.58\% | 1.60\% |
| 44 | 137,120 | 74,328 | 11,449 | 11,513 | 9,123 | 79,671 | 323,204 | 1.53\% | 1.55\% |
| 45 | 134,622 | 98,789 | 11,360 | 11,468 | 9,836 | 76,852 | 342,927 | 1.62\% | 1.65\% |
| 46 | 132,088 | 71,262 | 8,249 | 8,341 | 6,778 | 74,305 | 301,022 | 1.42\% | 1.45\% |
| 47 | 129,517 | 90,076 | 7,334 | 7,217 | 7,396 | 87,391 | 328,932 | 1.55\% | 1.58\% |
| 48 | 126,907 | 68,467 | 5,846 | 5,912 | 4,953 | 69,238 | 281,324 | 1.33\% | 1.35\% |
| 49 | 124,255 | 67,036 | 4,871 | 4,925 | 4,200 | 66,719 | 272,006 | 1.28\% | 1.31\% |
| 50 | 121,558 | 65,892 | 4,059 | 4,081 | 3,551 | 64,423 | 263,564 | 1.24\% | 1.27\% |
| 51 | 118,816 | 64,101 | 3,302 | 3,339 | 2,964 | 61,714 | 254,235 | 1.20\% | 1.22\% |
| 52 | 116,025 | 97,009 | 3,139 | 3,169 | 3,487 | 68,998 | 291,827 | 1.38\% | 1.40\% |
| 53 | 113,187 | 61,354 | 2,176 | 2,188 | 2,042 | 56,946 | 237,891 | 1.12\% | 1.14\% |
| 54 | 110,300 | 59,507 | 1,719 | 1,738 | 1,667 | 54,306 | 229,237 | 1.08\% | 1.10\% |
| 55 | 107,364 | 57,923 | 1,354 | 1,369 | 1,355 | 51,872 | 221,236 | 1.04\% | 1.06\% |
| 56 | 104,378 | 56,579 | 1,061 | 1,067 | 1,095 | 49,623 | 213,803 | 1.01\% | 1.03\% |
| 57 | 101,341 | 70,221 | 845 | 836 | 1,106 | 57,162 | 231,510 | 1.09\% | 1.11\% |
| 58 | 98,254 | 53,008 | 612 | 619 | 688 | 44,703 | 197,884 | 0.93\% | 0.95\% |
| 59 | 95,119 | 70,045 | 537 | 540 | 673 | 42,502 | 209,417 | 0.99\% | 1.01\% |
| 60 | 91,938 | 49,601 | 334 | 338 | 414 | 40,050 | 182,676 | 0.86\% | 0.88\% |
| 61 | 88,711 | 47,860 | 241 | 243 | 316 | 37,768 | 175,139 | 0.83\% | 0.84\% |
| Subtotals: | 5,756,114 | 3,820,195 | 2,130,699 | 1,756,288 | 1,603,443 | 3,851,281 | 18,918,019 | 89.34\% | 89.16\% |

Note: (a) Product of estimated payments (2014 level) shown on Appendix A, Exhibit II, Sheets 3a and 3b and survival probabilities shown on Appendix A, Exhibit II, Sheets 2a and 2b.
Florida Birth Related Neurological Injury Compensation Association (NICA)
Summary of Estimated Payment Patterns - Loss \& Expense
Based on NICA Reserve Worksheets and Mortality Rates
Sample Calculation of Payment Pattern - Birth Year 1996 - Estimated Remaining Payment (Reserves)

Attained Age Incremental Payments By Claim By Year - 2014 Level - After Mortality (a'

| 62 | 85,439 | 55,051 | 171 | 172 | 277 | 41,496 | 182,606 | 0.86\% | 0.88\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 63 | 82,121 | 44,305 | 117 | 118 | 175 | 33,310 | 160,146 | 0.76\% | 0.77\% |
| 64 | 78,759 | 42,491 | 79 | 80 | 128 | 31,141 | 152,677 | 0.72\% | 0.73\% |
| 65 | 75,354 | 40,847 | 52 | 52 | 92 | 29,114 | 145,511 | 0.69\% | 0.70\% |
| 66 | 71,911 | 52,770 | 38 | 39 | 80 | 26,944 | 151,783 | 0.72\% | 0.73\% |
| 67 | 68,436 | 47,421 | 21 | 21 | 56 | 30,266 | 146,221 | 0.69\% | 0.70\% |
| 68 | 64,940 | 35,202 | 12 | 12 | 30 | 23,034 | 123,230 | 0.58\% | 0.59\% |
| 69 | 61,435 | 33,145 | 7 | 7 | 19 | 21,057 | 115,670 | 0.55\% | 0.56\% |
| 70 | 57,931 | 31,254 | 4 | 4 | 12 | 19,224 | 108,428 | 0.51\% | 0.52\% |
| 71 | 54,434 | 29,506 | 2 | 2 | 8 | 17,517 | 101,468 | 0.48\% | 0.49\% |
| 72 | 50,950 | 32,699 | 1 | 1 | 5 | 18,369 | 102,025 | 0.48\% | 0.49\% |
| 73 | 47,488 | 34,848 | 1 | 1 | 3 | 14,153 | 96,493 | 0.46\% | 0.46\% |
| 74 | 44,054 | 23,880 | 0 | 0 | 1 | 12,661 | 80,598 | 0.38\% | 0.39\% |
| 75 | 40,662 | 21,937 | 0 | 0 | 1 | 11,170 | 73,770 | 0.35\% | 0.35\% |
| 76 | 37,323 | 20,136 | 0 | 0 | 0 | 9,806 | 67,265 | 0.32\% | 0.32\% |
| 77 | 34,053 | 23,683 | 0 | 0 | 0 | 10,389 | 68,125 | 0.32\% | 0.33\% |
| 78 | 30,869 | 16,654 | 0 | 0 | 0 | 7,348 | 54,871 | 0.26\% | 0.26\% |
| 79 | 27,788 | 14,992 | 0 | 0 | 0 | 6,260 | 49,040 | 0.23\% | 0.24\% |
| 80 | 24,826 | 18,282 | 0 | 0 | 0 | 5,286 | 48,394 | 0.23\% | 0.23\% |
| 81 | 21,998 | 11,868 | 0 | 0 | 0 | 4,374 | 38,241 | 0.18\% | 0.18\% |
| 82 | 19,318 | 12,398 | 0 | 0 | 0 | 4,165 | 35,881 | 0.17\% | 0.17\% |
| 83 | 16,799 | 9,106 | - | - | 0 | 2,881 | 28,787 | 0.14\% | 0.14\% |
| 84 | 14,454 | 7,798 | - | - | 0 | 2,262 | 24,514 | 0.12\% | 0.12\% |
| 85 | 12,293 | 6,632 | - | - | 0 | 1,743 | 20,667 | 0.10\% | 0.10\% |
| 86 | 10,323 | 5,596 | - | - | - | 1,314 | 17,232 | 0.08\% | 0.08\% |
| 87 | 8,550 | 7,586 | - | - | - | 1,162 | 17,297 | 0.08\% | 0.08\% |
| 88 | 6,975 | 3,763 | - | - | - | 677 | 11,415 | 0.05\% | 0.05\% |
| 89 | 5,598 | 3,034 | - | - | - | 464 | 9,096 | 0.04\% | 0.04\% |
| 90 | 4,412 | 2,381 | - | - | - | 303 | 7,096 | 0.03\% | 0.03\% |
| 91 | 3,411 | 1,840 | - | - | - | 189 | 5,440 | 0.03\% | 0.03\% |
| 92 | 2,581 | 1,663 | - | - | - | 131 | 4,375 | 0.02\% | 0.02\% |
| 93 | 1,908 | 1,029 | - | - | - | 63 | 2,999 | 0.01\% | 0.01\% |
| 94 | 1,375 | 1,009 | - | - | - | 33 | 2,416 | 0.01\% | 0.01\% |
| 95 | 964 | 522 | - | - | - | 16 | 1,502 | 0.01\% | 0.01\% |
| 96 | 656 | 354 | - | - | - | 7 | 1,017 | 0.00\% | 0.00\% |
| 97 | 432 | 300 | - | - | - | 3 | 735 | 0.00\% | 0.00\% |
| 98 | 276 | 149 | - | - | - | 1 | 426 | 0.00\% | 0.00\% |
| 99 | 169 | 91 | - | - | - | 0 | 261 | 0.00\% | 0.00\% |
| 100 | - | - | - | - | - | 0 | 0 | 0.00\% | 0.00\% |
| Subtotals: | 1,171,265 | 696,220 | 505 | 509 | 887 | 388,332 | 2,257,718 | 10.66\% | 10.84\% |
| Totals All: | 6,927,379 | 4,516,415 | 2,131,203 | 1,756,796 | 1,604,330 | 4,239,613 | 21,175,737 | 100.00\% | 100.00\% |

Note: (a) Product of estimated payments (2014 level) shown on Appendix A, Exhibit II, Sheets 3a and 3b and survival probabilities shown on Appendix A, Exhibit II, Sheets 2a and 2b.

Probability of Survival - Assuming Attained Age 17

## Claim Number

Date of Birth
Life Expectancy @ 12/31/13
Sex

(2)

(3)

(4)

(5)

(6)

(7)

Attained Age

| 18 | 0.99024 | 0.99024 | 0.92205 | 0.92205 | 0.92352 | 0.98171 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 19 | 0.98036 | 0.98036 | 0.84862 | 0.84862 | 0.85172 | 0.96346 |
| 20 | 0.97038 | 0.97038 | 0.77966 | 0.77966 | 0.78445 | 0.94527 |
| 21 | 0.96030 | 0.96030 | 0.71501 | 0.71501 | 0.72150 | 0.92713 |
| 22 | 0.95012 | 0.95012 | 0.65450 | 0.65450 | 0.66265 | 0.90904 |
| 23 | 0.93985 | 0.93985 | 0.59802 | 0.59802 | 0.60768 | 0.89101 |
| 24 | 0.92950 | 0.92950 | 0.54545 | 0.54545 | 0.55639 | 0.87303 |
| 25 | 0.91908 | 0.91908 | 0.49662 | 0.49662 | 0.50859 | 0.85509 |
| 26 | 0.90859 | 0.90859 | 0.45137 | 0.45137 | 0.46410 | 0.83721 |
| 27 | 0.89802 | 0.89802 | 0.40948 | 0.40948 | 0.42276 | 0.81937 |
| 28 | 0.88737 | 0.88737 | 0.37071 | 0.37071 | 0.38438 | 0.80159 |
| 29 | 0.87662 | 0.87662 | 0.33485 | 0.33485 | 0.34880 | 0.78385 |
| 30 | 0.86576 | 0.86576 | 0.30172 | 0.30172 | 0.31587 | 0.76615 |
| 31 | 0.85478 | 0.85478 | 0.27117 | 0.27117 | 0.28544 | 0.74850 |
| 32 | 0.84368 | 0.84368 | 0.24306 | 0.24306 | 0.25736 | 0.73090 |
| 33 | 0.83247 | 0.83247 | 0.21728 | 0.21728 | 0.23151 | 0.71334 |
| 34 | 0.82115 | 0.82115 | 0.19368 | 0.19368 | 0.20776 | 0.69584 |
| 35 | 0.80971 | 0.80971 | 0.17215 | 0.17215 | 0.18597 | 0.67839 |
| 36 | 0.79816 | 0.79816 | 0.15254 | 0.15254 | 0.16603 | 0.66100 |
| 37 | 0.78648 | 0.78648 | 0.13473 | 0.13473 | 0.14782 | 0.64366 |
| 38 | 0.77469 | 0.77469 | 0.11859 | 0.11859 | 0.13122 | 0.62637 |
| 39 | 0.76277 | 0.76277 | 0.10403 | 0.10403 | 0.11613 | 0.60915 |
| 40 | 0.75073 | 0.75073 | 0.09093 | 0.09093 | 0.10244 | 0.59198 |
| 41 | 0.73857 | 0.73857 | 0.07916 | 0.07916 | 0.09006 | 0.57488 |
| 42 | 0.72626 | 0.72626 | 0.06864 | 0.06864 | 0.07890 | 0.55783 |
| 43 | 0.71381 | 0.71381 | 0.05924 | 0.05924 | 0.06885 | 0.54084 |
| 44 | 0.70120 | 0.70120 | 0.05089 | 0.05089 | 0.05983 | 0.52391 |
| 45 | 0.68843 | 0.68843 | 0.04348 | 0.04348 | 0.05178 | 0.50704 |
| 46 | 0.67547 | 0.67547 | 0.03695 | 0.03695 | 0.04460 | 0.49023 |
| 47 | 0.66232 | 0.66232 | 0.03121 | 0.03121 | 0.03823 | 0.47348 |
| 48 | 0.64898 | 0.64898 | 0.02619 | 0.02619 | 0.03259 | 0.45680 |
| 49 | 0.63541 | 0.63541 | 0.02182 | 0.02182 | 0.02764 | 0.44018 |
| 50 | 0.62162 | 0.62162 | 0.01804 | 0.01804 | 0.02329 | 0.42364 |
| 51 | 0.60760 | 0.60760 | 0.01479 | 0.01479 | 0.01950 | 0.40716 |
| 52 | 0.59333 | 0.59333 | 0.01202 | 0.01202 | 0.01622 | 0.39077 |
| 53 | 0.57881 | 0.57881 | 0.00967 | 0.00967 | 0.01339 | 0.37447 |
| 54 | 0.56405 | 0.56405 | 0.00770 | 0.00770 | 0.01097 | 0.35829 |
| 55 | 0.54903 | 0.54903 | 0.00606 | 0.00606 | 0.00891 | 0.34223 |
| 56 | 0.53376 | 0.53376 | 0.00472 | 0.00472 | 0.00718 | 0.32631 |
| 57 | 0.51823 | 0.51823 | 0.00362 | 0.00362 | 0.00573 | 0.31054 |
| 58 | 0.50245 | 0.50245 | 0.00274 | 0.00274 | 0.00452 | 0.29493 |
| 59 | 0.48642 | 0.48642 | 0.00204 | 0.00204 | 0.00353 | 0.27949 |
| 60 | 0.47015 | 0.47015 | 0.00150 | 0.00150 | 0.00273 | 0.26423 |
| 61 | 0.45365 | 0.00108 | 0.00108 | 0.00208 | 0.24918 |  |
|  |  |  |  |  |  |  |

Sample Calculation of Payment Pattern - Birth Year 1996

Probability of Survival - Assuming Attained Age 17
Claim Number
Date of Birth
Life Expectancy @ 12/31/13
Sex

(2)

(3)

(4)

(5)

(6)

(7)

Attained Age

| 62 | 0.43692 | 0.43692 | 0.00076 | 0.00076 | 0.00156 | 0.23435 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 63 | 0.41995 | 0.41995 | 0.00052 | 0.00052 | 0.00115 | 0.21976 |
| 64 | 0.40276 | 0.40276 | 0.00035 | 0.00035 | 0.00084 | 0.20545 |
| 65 | 0.38535 | 0.38535 | 0.00023 | 0.00023 | 0.00060 | 0.19145 |
| 66 | 0.36774 | 0.36774 | 0.00015 | 0.00015 | 0.00042 | 0.17776 |
| 67 | 0.34997 | 0.34997 | 0.00009 | 0.00009 | 0.00029 | 0.16443 |
| 68 | 0.33209 | 0.33209 | 0.00005 | 0.00005 | 0.00019 | 0.15147 |
| 69 | 0.31417 | 0.31417 | 0.00003 | 0.00003 | 0.00013 | 0.13893 |
| 70 | 0.29624 | 0.29624 | 0.00002 | 0.00002 | 0.00008 | 0.12683 |
| 71 | 0.27836 | 0.27836 | 0.00001 | 0.00001 | 0.00005 | 0.11519 |
| 72 | 0.26055 | 0.26055 | 0.00000 | 0.00000 | 0.00003 | 0.10403 |
| 73 | 0.24284 | 0.24284 | 0.00000 | 0.00000 | 0.00002 | 0.09338 |
| 74 | 0.22528 | 0.22528 | 0.00000 | 0.00000 | 0.00001 | 0.08326 |
| 75 | 0.20794 | 0.20794 | 0.00000 | 0.00000 | 0.00000 | 0.07369 |
| 76 | 0.19086 | 0.19086 | 0.00000 | 0.00000 | 0.00000 | 0.06470 |
| 77 | 0.17414 | 0.17414 | 0.00000 | 0.00000 | 0.00000 | 0.05628 |
| 78 | 0.15786 | 0.15786 | 0.00000 | 0.00000 | 0.00000 | 0.04848 |
| 79 | 0.14210 | 0.14210 | 0.00000 | 0.00000 | 0.00000 | 0.04130 |
| 80 | 0.12696 | 0.12696 | 0.00000 | 0.00000 | 0.00000 | 0.03476 |
| 81 | 0.11250 | 0.11250 | 0.00000 | 0.00000 | 0.00000 | 0.02886 |
| 82 | 0.09879 | 0.09879 | 0.00000 | 0.00000 | 0.00000 | 0.02359 |
| 83 | 0.08591 | 0.08591 | 0.00000 | 0.00000 | 0.00000 | 0.01895 |
| 84 | 0.07392 | 0.07392 | 0.00000 | 0.00000 | 0.00000 | 0.01492 |
| 85 | 0.06286 | 0.06286 | 0.00000 | 0.00000 | 0.00000 | 0.01150 |
| 86 | 0.05279 | 0.05279 | 0.00000 | 0.00000 | 0.00000 | 0.00864 |
| 87 | 0.04372 | 0.04372 | 0.00000 | 0.00000 | 0.00000 | 0.00631 |
| 88 | 0.03567 | 0.03567 | 0.00000 | 0.00000 | 0.00000 | 0.00447 |
| 89 | 0.02863 | 0.02863 | 0.00000 | 0.00000 | 0.00000 | 0.00305 |
| 90 | 0.02256 | 0.02256 | 0.00000 | 0.00000 | 0.00000 | 0.00200 |
| 91 | 0.01744 | 0.01744 | 0.00000 | 0.00000 | 0.00000 | 0.00125 |
| 92 | 0.01320 | 0.01320 | 0.00000 | 0.00000 | 0.00000 | 0.00074 |
| 93 | 0.00976 | 0.00976 | 0.00000 | 0.00000 | 0.00000 | 0.00041 |
| 94 | 0.00703 | 0.00703 | 0.00000 | 0.00000 | 0.00000 | 0.00021 |
| 95 | 0.00493 | 0.00493 | 0.00000 | 0.00000 | 0.00000 | 0.00010 |
| 96 | 0.00335 | 0.00335 | 0.00000 | 0.00000 | 0.00000 | 0.00004 |
| 97 | 0.00221 | 0.00221 | 0.00000 | 0.00000 | 0.00000 | 0.00002 |
| 98 | 0.00141 | 0.00141 | 0.00000 | 0.00000 | 0.00000 | 0.00001 |
| 99 | 0.00087 | 0.00087 | 0.00000 | 0.00000 | 0.00000 | 0.000000 |
| 100 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
|  |  | 0.0 |  |  |  |  |

Summary of Estimated Payment Patterns - Loss \& Expense
Based on NICA Reserve Worksheets and Mortality Rates
Sample Calculation of Payment Pattern - Birth Year 1996

| Claim Number |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of Birth |  |  |  |  |  |  |  | Percent |
| Life Expectancy @ 12/31/13 | 38.77 | 38.77 | 9.63 | 9.63 | 10.00 | 29.09 |  | of Total |
| Sex | M | M | M | M | F | F | Totals | By Year |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |

Attained Age
Incremental Payments By Claim By Year - 2014 Level - Before Mortality - @ 12/31/13

| 18 | 114,595 | 121,720 | 185,296 | 45,240 | 167,952 | 104,100 | 738,903 | 0.83\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 99,595 | 91,720 | 185,296 | 15,240 | 127,952 | 4,100 | 523,903 | 0.59\% |
| 20 | 122,600 | 112,300 | 224,990 | 149,910 | 151,454 | 59,700 | 820,954 | 0.92\% |
| 21 | 122,600 | 111,800 | 223,240 | 149,410 | 150,954 | 59,200 | 817,204 | 0.92\% |
| 22 | 122,600 | 131,800 | 223,240 | 225,740 | 176,971 | 176,571 | 1,056,922 | 1.19\% |
| 23 | 122,600 | 112,300 | 224,990 | 226,240 | 152,471 | 152,071 | 990,672 | 1.11\% |
| 24 | 122,600 | 149,800 | 261,240 | 263,740 | 189,971 | 189,571 | 1,176,922 | 1.32\% |
| 25 | 122,600 | 111,800 | 223,240 | 225,740 | 151,971 | 151,571 | 986,922 | 1.11\% |
| 26 | 122,600 | 112,300 | 224,990 | 226,240 | 152,471 | 152,071 | 990,672 | 1.11\% |
| 27 | 195,550 | 135,500 | 233,240 | 230,740 | 192,971 | 184,071 | 1,172,072 | 1.32\% |
| 28 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 29 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 30 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 31 | 195,550 | 143,500 | 261,240 | 263,740 | 189,971 | 151,571 | 1,205,572 | 1.35\% |
| 32 | 195,550 | 126,000 | 224,990 | 226,240 | 177,471 | 177,071 | 1,127,322 | 1.27\% |
| 33 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 34 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 35 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 36 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 37 | 195,550 | 135,500 | 233,240 | 230,740 | 192,971 | 184,071 | 1,172,072 | 1.32\% |
| 38 | 195,550 | 144,000 | 262,990 | 264,240 | 190,471 | 152,071 | 1,209,322 | 1.36\% |
| 39 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 40 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 41 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 42 | 195,550 | 125,500 | 223,240 | 225,740 | 176,971 | 176,571 | 1,123,572 | 1.26\% |
| 43 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 44 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 45 | 195,550 | 143,500 | 261,240 | 263,740 | 189,971 | 151,571 | 1,205,572 | 1.35\% |
| 46 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 47 | 195,550 | 136,000 | 234,990 | 231,240 | 193,471 | 184,571 | 1,175,822 | 1.32\% |
| 48 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 49 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 50 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 51 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 52 | 195,550 | 163,500 | 261,240 | 263,740 | 214,971 | 176,571 | 1,275,572 | 1.43\% |
| 53 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 54 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 55 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 56 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 57 | 195,550 | 135,500 | 233,240 | 230,740 | 192,971 | 184,071 | 1,172,072 | 1.32\% |
| 58 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 59 | 195,550 | 144,000 | 262,990 | 264,240 | 190,471 | 152,071 | 1,209,322 | 1.36\% |
| 60 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 61 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| Subtotals: | 7,916,640 | 5,123,540 | 10,039,172 | 9,643,900 | 7,175,652 | 6,564,440 | 46,463,344 | 52.14\% |

Summary of Estimated Payment Patterns - Loss \& Expense
Based on NICA Reserve Worksheets and Mortality Rates
Sample Calculation of Payment Pattern - Birth Year 1996

| Claim Number |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of Birth |  |  |  |  |  |  |  | Percent |
| Life Expectancy @ 12/31/13 | 38.77 | 38.77 | 9.63 | 9.63 | 10.00 | 29.09 |  | of Total |
| Sex | M | M | M | M | F | F | Totals | By Year |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |

Attained Age
Incremental Payments By Claim By Year - 2014 Level - Before Mortality - @ 12/31/13

| 62 | 195,550 | 126,000 | 224,990 | 226,240 | 177,471 | 177,071 | 1,127,322 | 1.27\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 63 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 64 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 65 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 66 | 195,550 | 143,500 | 261,240 | 263,740 | 189,971 | 151,571 | 1,205,572 | 1.35\% |
| 67 | 195,550 | 135,500 | 233,240 | 230,740 | 192,971 | 184,071 | 1,172,072 | 1.32\% |
| 68 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 69 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 70 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 71 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 72 | 195,550 | 125,500 | 223,240 | 225,740 | 176,971 | 176,571 | 1,123,572 | 1.26\% |
| 73 | 195,550 | 143,500 | 261,240 | 263,740 | 189,971 | 151,571 | 1,205,572 | 1.35\% |
| 74 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 75 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 76 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 77 | 195,550 | 136,000 | 234,990 | 231,240 | 193,471 | 184,571 | 1,175,822 | 1.32\% |
| 78 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 79 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 80 | 195,550 | 144,000 | 262,990 | 264,240 | 190,471 | 152,071 | 1,209,322 | 1.36\% |
| 81 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 82 | 195,550 | 125,500 | 223,240 | 225,740 | 176,971 | 176,571 | 1,123,572 | 1.26\% |
| 83 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 84 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 85 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 86 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 87 | 195,550 | 173,500 | 271,240 | 268,740 | 230,971 | 184,071 | 1,324,072 | 1.49\% |
| 88 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 89 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 90 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 91 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 92 | 195,550 | 126,000 | 224,990 | 226,240 | 177,471 | 177,071 | 1,127,322 | 1.27\% |
| 93 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 94 | 195,550 | 143,500 | 261,240 | 263,740 | 189,971 | 151,571 | 1,205,572 | 1.35\% |
| 95 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 96 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 97 | 195,550 | 135,500 | 233,240 | 230,740 | 192,971 | 184,071 | 1,172,072 | 1.32\% |
| 98 | 195,550 | 106,000 | 224,990 | 226,240 | 152,471 | 152,071 | 1,057,322 | 1.19\% |
| 99 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| 100 | 195,550 | 105,500 | 223,240 | 225,740 | 151,971 | 151,571 | 1,053,572 | 1.18\% |
| Subtotals: | 7,626,450 | 4,511,000 | 8,959,110 | 9,020,360 | 6,387,369 | 6,147,769 | 42,652,058 | 47.86\% |
| otals All: | 15,543,090 | 9,634,540 | 18,998,282 | 18,664,260 | 13,563,021 | 12,712,209 | 89,115,402 | 100.00\% |


| Expense Group | $\begin{gathered} \text { Accident } \\ \text { Year } \\ \text { 1/1-12/31 } \\ 2008 \end{gathered}$ | $\begin{gathered} \text { Accident } \\ \text { Year } \\ \text { 1/1-12/31 } \\ 2009 \end{gathered}$ | $\begin{gathered} \text { Accident } \\ \text { Year } \\ \text { 1/1-12/31 } \\ 2010 \end{gathered}$ | $\begin{gathered} \text { Accident } \\ \text { Year } \\ \text { 1/1-12/31 } \\ 2011 \end{gathered}$ | $\begin{gathered} \text { Accident } \\ \text { Year } \\ \text { 1/1-12/31 } \\ 2012 \end{gathered}$ | $\begin{gathered} \text { Accident } \\ \text { Year } \\ \text { 1/1-12/31 } \\ 2013 \end{gathered}$ | $\begin{gathered} \text { Estimated } \\ \text { Accident } \\ \text { Year } \\ \text { 1/1-12/31 } \\ 2014 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ------- | (2)------- | (3) | (4) | (5) | (6) | (7) | (8) |
|  |  |  | Incremental Payments By Major Expense Groups |  |  |  |  |
| Legal Expense | 1,117,819 | 1,251,650 | N/A | 1,348,962 | 1,472,264 | 1,046,543 | 1,046,543 |
| Parental Award | 1,621,648 | 1,521,430 | N/A | 1,772,862 | 854,442 | 1,254,414 | 1,254,414 |
| Medical Expense | 502,243 | 584,938 | N/A | 795,785 | 792,882 | 845,548 | 845,548 |
| Nursing Care - By Parents \& Family Care | 2,280,726 | 3,586,973 | N/A | 5,533,089 | 5,409,777 | 6,506,101 | 6,506,101 |
| Nursing Care - By Others | 2,022,477 | 2,072,130 | N/A | 2,555,000 | 3,010,739 | 2,668,850 | 2,668,850 |
| Custodial | 29,076 | 18,070 | N/A | 19,113 | 98,021 | 73,571 | 73,571 |
| Other | 1,338,828 | 1,317,625 | N/A | 2,305,512 | 1,339,156 | 1,717,202 | 1,717,202 |
| Totals: | 8,912,818 | 10,352,817 |  | 14,330,324 | 12,977,280 | 14,112,228 | 14,112,228 |
| Case Outstanding By Major Expense Groups |  |  |  |  |  |  |  |
| Legal Expense | 739,159 | 1,016,335 | 1,659,638 | 2,385,144 | 836,323 | 660,811 | 660,811 |
| Parental Award | 311,440 | 371,029 | 589,640 | 605,992 | 353,242 | 603,806 | 603,806 |
| Medical Expense | 28,168,684 | 31,284,580 | 45,291,470 | 53,134,220 | 51,818,777 | 52,678,076 | 52,678,076 |
| Nursing Care - By Parents \& Family Care | 51,105,085 | 61,522,465 | 82,024,515 | 85,104,653 | 130,484,827 | 122,444,207 | 122,444,207 |
| Nursing Care - By Others | 229,063,637 | 247,156,314 | 283,976,757 | 319,886,113 | 285,088,770 | 292,576,532 | 292,576,532 |
| Custodial | 64,170,720 | 55,975,200 | 56,034,080 | 60,833,849 | 118,024,732 | 117,392,957 | 117,392,957 |
| Other | 52,596,208 | 58,056,740 | 68,822,838 | 77,191,310 | 75,879,069 | 76,658,051 | 76,658,051 |
| Totals: | 426,154,933 | 455,382,663 | 538,398,938 | 599,141,281 | 662,485,739 | 663,014,440 | 663,014,440 |

Percentage by Expense Group - Based on Incremental Payments

|  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Legal Expense | $12.54 \%$ | $12.09 \%$ | $10.75 \%$ | $9.41 \%$ | $11.34 \%$ | $7.42 \%$ | $7.42 \%$ |
| Parental Award | $18.19 \%$ | $14.70 \%$ | $13.53 \%$ | $12.37 \%$ | $6.58 \%$ | $8.89 \%$ | $8.89 \%$ |
| Medical Expense | $5.64 \%$ | $5.65 \%$ | $5.60 \%$ | $5.55 \%$ | $6.11 \%$ | $5.99 \%$ | $5.99 \%$ |
| Nursing Care - By Parents \& Family Care | $25.59 \%$ | $34.65 \%$ | $36.63 \%$ | $38.61 \%$ | $41.69 \%$ | $46.10 \%$ | $46.10 \%$ |
| Nursing Care - By Others | $22.69 \%$ | $20.02 \%$ | $18.92 \%$ | $17.83 \%$ | $23.20 \%$ | $18.91 \%$ | $18.91 \%$ |
| Custodial | $0.33 \%$ | $0.17 \%$ | $0.15 \%$ | $0.13 \%$ | $0.76 \%$ | $0.52 \%$ | $0.52 \%$ |
| Other | $15.02 \%$ | $12.73 \%$ | $14.41 \%$ | $16.09 \%$ | $10.32 \%$ | $12.17 \%$ | $12.17 \%$ |

Percentage by Expense Group - Based on Case Outstanding

| Legal Expense | 0.17\% | 0.22\% | 0.31\% | 0.40\% | 0.13\% | 0.10\% | 0.10\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Parental Award | 0.07\% | 0.08\% | 0.11\% | 0.10\% | 0.05\% | 0.09\% | 0.09\% |
| Medical Expense | 6.61\% | 6.87\% | 8.41\% | 8.87\% | 7.82\% | 7.95\% | 7.95\% |
| Nursing Care - By Parents \& Family Care | 11.99\% | 13.51\% | 15.23\% | 14.20\% | 19.70\% | 18.47\% | 18.47\% |
| Nursing Care - By Others | 53.75\% | 54.27\% | 52.74\% | 53.39\% | 43.03\% | 44.13\% | 44.13\% |
| Custodial | 15.06\% | 12.29\% | 10.41\% | 10.15\% | 17.82\% | 17.71\% | 17.71\% |
| Other | 12.34\% | 12.75\% | 12.78\% | 12.88\% | 11.45\% | 11.56\% | 11.56\% |
|  |  | Estimated Inflation By Component - Paid Basis |  |  |  |  |  |
| Legal Expense (a) | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% |
| Parental Award (b) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Medical Expense (c) | 2.65\% | 3.37\% | 3.28\% | 3.49\% | 3.21\% | 2.01\% | 1.47\% |
| Nursing Care - By Parents \& Family Care (d) | 27.32\% | 21.46\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Nursing Care - By Others (e) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Custodial (f) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Other (g) | 0.09\% | 2.72\% | 1.50\% | 2.96\% | 1.74\% | 1.50\% | 1.39\% |
|  |  | Estimated Inflation By Component - Outstanding Basis |  |  |  |  |  |
| Legal Expense (a) | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% |
| Parental Award (b) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Medical Expense (h) | 1.59\% | 2.02\% | 1.97\% | 2.09\% | 1.93\% | 1.21\% | 0.88\% |
| Nursing Care - By Parents \& Family Care (d) | 54.64\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Nursing Care - By Others (e) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Custodial (f) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 95.00\% | 3.00\% | 0.00\% |
| Other (h) | 0.05\% | 1.63\% | 0.90\% | 1.78\% | 1.04\% | 0.90\% | 0.84\% |
| Combined (i) |  |  |  |  |  |  |  |
| Estimated Inflation - Paid Basis | 6.50\% | 7.62\% | 0.78\% | 1.00\% | 0.78\% | 0.57\% | 0.52\% |
| Estimated Inflation - O/S Basis | 4.55\% | 0.35\% | 0.29\% | 0.42\% | 9.83\% | 0.72\% | 0.17\% |

Notes: (a) Increase in legal fees based on change in hourly rate from \$ 75 to \$ 150 over the period from 1989 to 2008 - assumed annual inflation of 3.72 \%
(b) The parental award amounts have not changed
(c) The estimated inflation rate by year for all payments related to medical items is based on the CPI - Medical Care Index.
(d) The hourly rates for nursing care by parents have remained constant until June 2008 - the estimated change for 2008 and 2009 are developed assuming the increase in hourly rate from $\$ 9.70$ to $\$ 15.00$ occurred for paid losses before and after July 1, 2008. This change in hourly rate for nursing care by parents resulted in inflation rates of $27.32 \%$ ( $\$ 12.35 / \$ 9.70$ ) and $21.46 \%$ ( $\$ 15.00 / \$ 12.35$ ) for 2008 and 2009, respectively for paid basis. It resulted in an inflation rate of $54.64 \%(\$ 15.00 / \$ 9.70)$ for case outstanding basis in 2008
(e) The amounts for nursing care by others have not changed.
(f) The daily rates used to estimate the future cost of custodial residential care were revised in December 2004, 2005, 2006, 2012 and 2013. These changes in the custodial residential care daily rate resulted in the estimated inflation rates of $40 \%, 3 \%, 40 \%$, $95 \%$ and $3 \%$ for 2004, 2005, 2006, 2012 \& 2013, respectively. This inflation change affects outstanding only.
(g) Inflation ralated to all other payments is based on All Items CPI Index - Seasonally Adjusted
h) The estimated inflation related to case outstanding (Medical and Other) is based on $60 \%$ of CPI since a portion of the outstanding reserve estimate has.
(i) Weighted average of inverse of one plus the estimated inflation by component and the percent by component (paid and outstanding separately)

| Florida Birth Related Neurological Injury Com Estimation of Historical NICA Inflation - Paid | sation Ass Case Outs | ation (NICA) ding Basis |  |  |  |  |  |  | Appendix B Exhibit I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ |
| Expense Group | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
|  |  |  | Increm | ntal Payme | ts By Majo | Expense G | roups |  |  |
| Legal Expense | 489,006 | 547,451 | 789,578 | 768,406 | 699,574 | 753,238 | 761,521 | 768,799 | 911,182 |
| Parental Award | 1,556,838 | 1,684,863 | 1,569,503 | 1,380,762 | 1,448,569 | 1,266,247 | 987,149 | 1,088,568 | 1,483,153 |
| Medical Expense | 335,203 | 324,050 | 361,786 | 316,867 | 379,945 | 477,673 | 486,436 | 414,019 | 438,949 |
| Nursing Care - By Parents \& Family Care | 84,323 | 77,850 | 107,770 | 265,098 | 500,284 | 664,698 | 959,815 | 1,287,167 | 1,455,477 |
| Nursing Care - By Others | 1,123,079 | 1,661,676 | 1,774,150 | 1,570,635 | 1,664,923 | 1,767,678 | 2,126,820 | 2,368,333 | 2,187,588 |
| Custodial | 103,378 | 47,053 | 14,388 | 7,179 | 13,490 | 29,407 | 19,776 | 20,370 | 38,594 |
| Other | 357,161 | 406,846 | 640,781 | 809,365 | 834,009 | 1,296,472 | 1,401,403 | 1,083,585 | 1,177,848 |
| Totals: | 4,048,988 | 4,749,789 | 5,257,955 | 5,118,312 | 5,540,794 | 6,255,412 | 6,742,920 | 7,030,842 | 7,692,791 |

## Case Outstanding By Major Expense Groups

Legal Expense
Parental Award
Medical Expense
Nursing Care - By Parents \& Family Care
Nursing Care - By Others
Custodial
Other
Totals:

|  | Percentage by Expense Group - Based on Incremental Payments |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Legal Expense | 12.08\% | 11.53\% | 15.02\% | 15.01\% | 12.63\% | 12.04\% | 11.29\% | 10.93\% | 11.84\% |
| Parental Award | 38.45\% | 35.47\% | 29.85\% | 26.98\% | 26.14\% | 20.24\% | 14.64\% | 15.48\% | 19.28\% |
| Medical Expense | 8.28\% | 6.82\% | 6.88\% | 6.19\% | 6.86\% | 7.64\% | 7.21\% | 5.89\% | 5.71\% |
| Nursing Care - By Parents \& Family Care | 2.08\% | 1.64\% | 2.05\% | 5.18\% | 9.03\% | 10.63\% | 14.23\% | 18.31\% | 18.92\% |
| Nursing Care - By Others | 27.74\% | 34.98\% | 33.74\% | 30.69\% | 30.05\% | 28.26\% | 31.54\% | 33.68\% | 28.44\% |
| Custodial | 2.55\% | 0.99\% | 0.27\% | 0.14\% | 0.24\% | 0.47\% | 0.29\% | 0.29\% | 0.50\% |
| Other | 8.82\% | 8.57\% | 12.19\% | 15.81\% | 15.05\% | 20.73\% | 20.78\% | 15.41\% | 15.31\% |
|  | Percentage by Expense Group - Based on Case Outstanding |  |  |  |  |  |  |  |  |
| Legal Expense | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% |
| Parental Award | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% |
| Medical Expense | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% |
| Nursing Care - By Parents \& Family Care | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% |
| Nursing Care - By Others | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% |
| Custodial | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% |
| Other | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% |
|  | Estimated Inflation By Component - Paid Basis |  |  |  |  |  |  |  |  |
| Legal Expense (a) | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% |
| Parental Award (b) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Medical Expense (c) | 3.67\% | 4.17\% | 4.72\% | 5.05\% | 3.71\% | 4.24\% | 4.29\% | 3.56\% | 5.16\% |
| Nursing Care - By Parents \& Family Care (d) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Nursing Care - By Others (e) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Custodial (f) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Other (g) | 2.68\% | 3.39\% | 1.55\% | 2.38\% | 1.88\% | 3.26\% | 3.42\% | 2.54\% | 4.08\% |
|  | Estimated Inflation By Component - Outstanding Basis |  |  |  |  |  |  |  |  |
| Legal Expense (a) | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% |
| Parental Award (b) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Medical Expense (h) | 2.20\% | 2.50\% | 2.83\% | 3.03\% | 2.22\% | 2.54\% | 2.57\% | 2.14\% | 3.10\% |
| Nursing Care - By Parents \& Family Care (d) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Nursing Care - By Others (e) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Custodial (f) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 40.00\% | 3.00\% | 40.00\% | 0.00\% |
| Other (h) | 1.61\% | 2.03\% | 0.93\% | 1.43\% | 1.13\% | 1.95\% | 2.05\% | 1.52\% | 2.45\% |
| Combined (i) |  |  |  |  |  |  |  |  |  |
| Estimated Inflation - Paid Basis | 0.97\% | 0.98\% | 1.05\% | 1.22\% | 0.99\% | 1.42\% | 1.41\% | 0.99\% | 1.32\% |
| Estimated Inflation - O/S Basis | 0.35\% | 0.42\% | 0.30\% | 0.38\% | 0.29\% | 4.94\% | 0.87\% | 4.86\% | 0.50\% |

Notes: (a) Increase in legal fees based on change in hourly rate from \$ 75 to \$ 150 over the period from 1989 to 2008 - assumed annual inflation of 3.72 \%
(b) The parental award amounts have not changed.
(c) The estimated inflation rate by year for all payments related to medical items is based on the CPI - Medical Care Index.
(d) The hourly rates for nursing care by parents have remained constant until June 2008 - the estimated change for 2008 and 2009 are developed assuming the increase in hourly rate from $\$ 9.70$ to $\$ 15.00$ occurred for paid losses before and after July 1, 2008. This change in hourly rate for nursing care by parents resulted in inflation rates of 27.32\% (\$12.35 / \$9.70) and 21.46\% (\$15.00 / \$12.35) for 2008 and 2009, respectively for paid basis. It resulted in an inflation rate of $54.64 \% ~(\$ 15.00 / \$ 9.70)$ for case outstanding basis in 2008.
(e) The amounts for nursing care by others have not changed.
(f) The daily rates used to estimate the future cost of custodial residential care were revised in December 2004, 2005, 2006, 2012 and 2013. These changes in the custodial residential care daily rate resulted in the estimated inflation rates of $40 \%, 3 \%, 40 \%$, $95 \%$ and $3 \%$ for 2004, 2005, 2006, 2012 \& 2013, respectively. This inflation change affects outstanding only.
(g) Inflation ralated to all other payments is based on All Items CPI Index - Seasonally Adjusted.
(h) The estimated inflation related to case outstanding (Medical and Other) is based on $60 \%$ of CPI since a portion of the outstanding reserve estimate has.
(i) Weighted average of inverse of one plus the estimated inflation by component and the percent by component (paid and outstanding separately)

| Estimation of Historical NICA Inflation - Paid and Case Outstanding Basis |  |  |  |  |  |  |  |  | Appendix B Exhibit I Sheet 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ | $\begin{aligned} & \text { Accident } \\ & \text { Year } \\ & 1 / 1-12 / 31 \end{aligned}$ |
| Expense Group | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Incremental Payments By Major Expense Groups |  |  |  |  |  |  |  |  |  |
| Legal Expense | N/A | 192,899 | 361,181 | 423,066 | 495,111 | 611,088 | 566,488 | 466,635 | 535,583 |
| Parental Award | N/A | 574,493 | 682,393 | 568,464 | 1,034,652 | 1,775,690 | 1,305,192 | 1,065,584 | 1,452,768 |
| Medical Expense | N/A | 111,200 | 100,481 | 114,259 | 120,146 | 140,970 | 170,987 | 187,374 | 326,563 |
| Nursing Care - By Parents \& Family Care | N/A | 125,469 | 104,966 | 46,536 | 18,312 | 42,905 | 60,030 | 39,920 | 87,805 |
| Nursing Care - By Others | N/A | 47,350 | 80,085 | 109,144 | 135,969 | 265,078 | 505,495 | 769,201 | 974,683 |
| Custodial | N/A | 19,122 | 77,831 | 107,096 | 93,591 | 93,012 | 100,527 | 121,690 | 136,171 |
| Other | N/A | 43,241 | 73,598 | 73,204 | 69,438 | 118,678 | 179,756 | 257,990 | 317,394 |
| Totals: |  | 1,113,775 | 1,480,534 | 1,441,768 | 1,967,220 | 3,047,422 | 2,888,475 | 2,908,394 | 3,830,965 |

## Case Outstanding By Major Expense Groups

Legal Expense
Parental Award
Medical Expense
Nursing Care - By Parents \& Family Care
Nursing Care - By Others
Custodial
Other
Totals:

|  | Percentage by Expense Group - Based on Incremental Payments |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Legal Expense | 17.32\% | 17.32\% | 24.40\% | 29.34\% | 25.17\% | 20.05\% | 19.61\% | 16.04\% | 13.98\% |
| Parental Award | 51.58\% | 51.58\% | 46.09\% | 39.43\% | 52.59\% | 58.27\% | 45.19\% | 36.64\% | 37.92\% |
| Medical Expense | 9.98\% | 9.98\% | 6.79\% | 7.92\% | 6.11\% | 4.63\% | 5.92\% | 6.44\% | 8.52\% |
| Nursing Care - By Parents \& Family Care | 11.27\% | 11.27\% | 7.09\% | 3.23\% | 0.93\% | 1.41\% | 2.08\% | 1.37\% | 2.29\% |
| Nursing Care - By Others | 4.25\% | 4.25\% | 5.41\% | 7.57\% | 6.91\% | 8.70\% | 17.50\% | 26.45\% | 25.44\% |
| Custodial | 1.72\% | 1.72\% | 5.26\% | 7.43\% | 4.76\% | 3.05\% | 3.48\% | 4.18\% | 3.55\% |
| Other | 3.88\% | 3.88\% | 4.97\% | 5.08\% | 3.53\% | 3.89\% | 6.22\% | 8.87\% | 8.28\% |
|  | Percentage by Expense Group - Based on Case Outstanding |  |  |  |  |  |  |  |  |
| Legal Expense | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% | 0.17\% |
| Parental Award | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% | 0.07\% |
| Medical Expense | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% | 6.61\% |
| Nursing Care - By Parents \& Family Care | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% | 11.99\% |
| Nursing Care - By Others | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% | 53.75\% |
| Custodial | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% | 15.06\% |
| Other | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% | 12.34\% |
|  | Estimated Inflation By Component - Paid Basis |  |  |  |  |  |  |  |  |
| Legal Expense (a) | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% |
| Parental Award (b) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Medical Expense (c) | 9.59\% | 7.92\% | 6.63\% | 5.39\% | 4.92\% | 3.95\% | 3.04\% | 2.82\% | 3.42\% |
| Nursing Care - By Parents \& Family Care (d) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Nursing Care - By Others (e) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Custodial (f) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Other (g) | 6.11\% | 3.06\% | 2.90\% | 2.75\% | 2.67\% | 2.54\% | 3.32\% | 1.70\% | 1.61\% |
|  | Estimated Inflation By Component - Outstanding Basis |  |  |  |  |  |  |  |  |
| Legal Expense (a) | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% | 3.72\% |
| Parental Award (b) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Medical Expense (h) | 5.75\% | 4.75\% | 3.98\% | 3.24\% | 2.95\% | 2.37\% | 1.82\% | 1.69\% | 2.05\% |
| Nursing Care - By Parents \& Family Care (d) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Nursing Care - By Others (e) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Custodial (f) | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Other (h) | 3.66\% | 1.84\% | 1.74\% | 1.65\% | 1.60\% | 1.52\% | 1.99\% | 1.02\% | 0.97\% |
| Combined (i) |  |  |  |  |  |  |  |  |  |
| Estimated Inflation - Paid Basis | 1.75\% | 1.49\% | 1.46\% | 1.62\% | 1.30\% | 1.00\% | 1.09\% | 0.91\% | 0.92\% |
| Estimated Inflation - O/S Basis | 0.81\% | 0.53\% | 0.47\% | 0.42\% | 0.39\% | 0.35\% | 0.37\% | 0.24\% | 0.26\% |

Notes: (a) Increase in legal fees based on change in hourly rate from \$ 75 to \$ 150 over the period from 1989 to 2008 - assumed annual inflation of 3.72 \%
(b) The parental award amounts have not changed.
(c) The estimated inflation rate by year for all payments related to medical items is based on the CPI - Medical Care Index.
(d) The hourly rates for nursing care by parents have remained constant until June 2008 - the estimated change for 2008 and 2009 are developed assuming the increase in hourly rate from $\$ 9.70$ to $\$ 15.00$ occurred for paid losses before and after July 1, 2008. This change in hourly rate for nursing care by parents resulted in inflation rates of 27.32\% (\$12.35 / \$9.70) and 21.46\% (\$15.00 / \$12.35) for 2008 and 2009, respectively for paid basis. It resulted in an inflation rate of $54.64 \% ~(\$ 15.00 / \$ 9.70)$ for case outstanding basis in 2008.
(e) The amounts for nursing care by others have not changed
(f) The daily rates used to estimate the future cost of custodial residential care were revised in December 2004, 2005, 2006, 2012 and 2013. These changes in the custodial residential care daily rate resulted in the estimated inflation rates of $40 \%, 3 \%, 40 \%$, $95 \%$ and $3 \%$ for $2004,2005,2006,2012$ \& 2013, respectively. This inflation change affects outstanding only.
(g) Inflation ralated to all other payments is based on All Items CPI Index - Seasonally Adjusted.
(h) The estimated inflation related to case outstanding (Medical and Other) is based on $60 \%$ of CPI since a portion of the outstanding reserve estimate has.
(i) Weighted average of inverse of one plus the estimated inflation by component and the percent by component (paid and outstanding separately)


Difference Between Average Returns

| Year | $\begin{gathered} \text { CPI } \\ \text { All Items } \end{gathered}$ | CPI All Items \% Change | CPI <br> Medical Index \% Chg | 5 Year Avg \% Chg CPI All Items | Large Company Stocks | Total Returns |  | $\begin{aligned} & \text { Inter. } \\ & \text { Term - Gov't } \\ & \text { Bonds } \end{aligned}$ | U.S.TreasuryBills | $\begin{gathered} \text { Coporate } \\ \text { Bonds } \\ \text { (Aaa Moody's) } \end{gathered}$ | Model Portfolio | Conservative Model Portfolio | Annual NICA Return on Investment | Diference Between Average Returns |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Small Company Stocks | Long-Term Govt. Bonds |  |  |  |  |  |  | $\begin{aligned} & \text { Medical v } \\ & 5 \text { Yr Avg CPI } \\ & \text { (4) - (5) } \end{aligned}$ | $\begin{aligned} & \text { Model v } \\ & 5 \mathrm{Yr} \text { Avg CPI } \\ & \text { (12) - (5) } \end{aligned}$ | $\begin{aligned} & \text { Model } \\ & \text { v CPI } \\ & (12)-(3) \end{aligned}$ | Conservative Model v CPI (13) - (3) | $\begin{aligned} & \text { NICA v } \\ & \text { CPI } \\ & \text { (14) - (3) } \end{aligned}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| 1986 | 110.50 | 1.10\% | 7.71\% | 3.29\% | 18.67\% | 6.85\% | 24.53\% | 15.14\% | 6.16\% | 9.02\% | 14.61\% | 16.68\% |  | 4.41\% | 11.32\% | 13.51\% | 15.58\% |  |
| 1987 | 115.40 | 4.43\% | 5.80\% | 3.41\% | 5.25\% | -9.30\% | -2.71\% | 2.90\% | 5.47\% | 9.38\% | -0.94\% | -0.38\% |  | 2.39\% | -4.36\% | -5.38\% | -4.81\% |  |
| 1988 | 120.50 | 4.42\% | 6.91\% | 3.54\% | 16.61\% | 22.87\% | 9.67\% | 6.10\% | 6.35\% | 9.71\% | 15.48\% | 11.96\% |  | 3.37\% | 11.94\% | 11.06\% | 7.54\% |  |
| 1989 | 126.10 | 4.65\% | 8.50\% | 3.68\% | 31.69\% | 10.18\% | 18.11\% | 13.29\% | 8.37\% | 9.26\% | 18.84\% | 17.17\% |  | 4.82\% | 15.16\% | 14.20\% | 12.52\% |  |
| 1990 | 133.80 | 6.11\% | 9.59\% | 4.14\% | -3.10\% | -21.56\% | 6.18\% | 9.73\% | 7.82\% | 9.32\% | -5.14\% | 0.85\% |  | 5.44\% | -9.29\% | -11.25\% | -5.26\% |  |
| 1991 | 137.90 | 3.06\% | 7.92\% | 4.53\% | 30.47\% | 44.63\% | 19.30\% | 15.46\% | 5.59\% | 8.77\% | 29.83\% | 23.85\% | 5.88\% | 3.39\% | 25.30\% | 26.77\% | 20.79\% | 2.82\% |
| 1992 | 141.90 | 2.90\% | 6.63\% | 4.23\% | 7.62\% | 23.35\% | 8.05\% | 7.19\% | 3.51\% | 8.14\% | 12.45\% | 10.17\% | 3.27\% | 2.40\% | 8.22\% | 9.55\% | 7.27\% | 0.37\% |
| 1993 | 145.80 | 2.75\% | 5.39\% | 3.89\% | 10.08\% | 20.98\% | 18.24\% | 11.24\% | 2.90\% | 7.22\% | 14.61\% | 14.42\% | 3.12\% | 1.50\% | 10.71\% | 11.86\% | 11.68\% | 0.37\% |
| 1994 | 149.70 | 2.67\% | 4.92\% | 3.50\% | 1.32\% | 3.11\% | -7.77\% | -5.14\% | 3.91\% | 7.96\% | -0.31\% | -2.90\% | 3.62\% | 1.42\% | -3.81\% | -2.99\% | -5.58\% | 0.95\% |
| 1995 | 153.50 | 2.54\% | 3.95\% | 2.79\% | 37.58\% | 34.46\% | 31.67\% | 16.80\% | 5.60\% | 7.59\% | 30.98\% | 27.43\% | 6.96\% | 1.16\% | 28.19\% | 28.44\% | 24.89\% | 4.42\% |
| 1996 | 158.60 | 3.32\% | 3.04\% | 2.84\% | 22.96\% | 17.62\% | -0.93\% | 2.10\% | 5.21\% | 7.37\% | 13.65\% | 7.71\% | 5.79\% | 0.20\% | 10.81\% | 10.33\% | 4.39\% | 2.47\% |
| 1997 | 161.30 | 1.70\% | 2.82\% | 2.60\% | 33.36\% | 22.78\% | 15.85\% | 8.38\% | 5.26\% | 7.26\% | 22.20\% | 17.36\% | 6.10\% | 0.22\% | 19.60\% | 20.49\% | 15.65\% | 4.40\% |
| 1998 | 163.90 | 1.61\% | 3.42\% | 2.37\% | 28.58\% | -7.31\% | 13.06\% | 10.21\% | 4.86\% | 6.53\% | 10.83\% | 10.95\% | 6.20\% | 1.05\% | 8.46\% | 9.21\% | 9.33\% | 4.59\% |
| 1999 | 168.30 | 2.68\% | 3.67\% | 2.37\% | 21.04\% | 29.79\% | -8.97\% | -1.77\% | 4.68\% | 7.04\% | 15.10\% | 5.91\% | 4.54\% | 1.30\% | 12.73\% | 12.41\% | 3.22\% | 1.86\% |
| 2000 | 174.00 | 3.39\% | 4.17\% | 2.54\% | -9.10\% | -3.59\% | 21.48\% | 12.59\% | 5.89\% | 7.62\% | 1.25\% | 8.29\% | 13.11\% | 1.63\% | -1.29\% | -2.13\% | 4.91\% | 9.72\% |
| 2001 | 176.70 | 1.55\% | 4.72\% | 2.19\% | -11.89\% | 22.77\% | 3.70\% | 7.62\% | 3.83\% | 7.08\% | 5.25\% | 5.49\% | 3.98\% | 2.53\% | 3.06\% | 3.70\% | 3.94\% | 2.43\% |
| 2002 | 180.90 | 2.38\% | 5.05\% | 2.32\% | -22.11\% | -13.28\% | 17.84\% | 12.93\% | 1.65\% | 6.49\% | -6.85\% | 3.12\% | -8.52\% | 2.73\% | -9.17\% | -9.22\% | 0.74\% | -10.90\% |
| 2003 | 184.30 | 1.88\% | 3.71\% | 2.38\% | 28.68\% | 60.70\% | 1.45\% | 2.40\% | 1.02\% | 5.67\% | 29.52\% | 16.85\% | 19.99\% | 1.33\% | 27.14\% | 27.64\% | 14.97\% | 18.11\% |
| 2004 | 190.30 | 3.26\% | 4.24\% | 2.49\% | 10.88\% | 18.39\% | 8.51\% | 2.25\% | 1.20\% | 5.63\% | 11.15\% | 8.41\% | 10.27\% | 1.75\% | 8.66\% | 7.89\% | 5.15\% | 7.01\% |
| 2005 | 196.80 | 3.42\% | 4.29\% | 2.50\% | 4.91\% | 5.69\% | 7.81\% | 1.36\% | 2.98\% | 5.24\% | 4.97\% | 4.76\% | 8.92\% | 1.79\% | 2.47\% | 1.55\% | 1.34\% | 5.50\% |
| 2006 | 201.80 | 2.54\% | 3.56\% | 2.69\% | 15.79\% | 16.17\% | 1.19\% | 3.14\% | 4.80\% | 5.59\% | 11.27\% | 7.13\% | 12.77\% | 0.87\% | 8.58\% | 8.73\% | 4.59\% | 10.23\% |
| 2007 | 210.04 | 4.08\% | 5.16\% | 3.03\% | 5.49\% | -5.22\% | 9.88\% | 10.05\% | 4.66\% | 5.56\% | 3.36\% | 6.26\% | 8.72\% | 2.13\% | 0.33\% | -0.72\% | 2.18\% | 4.64\% |
| 2008 | 210.23 | 0.09\% | 2.65\% | 2.68\% | -37.00\% | -36.72\% | 25.87\% | 13.11\% | 1.60\% | 5.63\% | -18.03\% | -1.13\% | -25.81\% | -0.03\% | -20.71\% | -18.12\% | -1.22\% | -25.90\% |
| 2009 | 215.95 | 2.72\% | 3.37\% | 2.57\% | 26.46\% | 25.57\% | 4.08\% | 2.82\% | 0.45\% | 5.61\% | 17.97\% | 11.20\% | 20.99\% | 0.80\% | 15.40\% | 15.25\% | 8.48\% | 18.27\% |
| 2010 | 219.18 | 1.50\% | 3.28\% | 2.19\% | 15.06\% | 26.31\% | 4.25\% | 2.62\% | 0.30\% | 4.94\% | 14.43\% | 9.32\% | 13.89\% | 1.09\% | 12.25\% | 12.94\% | 7.82\% | 12.39\% |
| 2011 | 225.67 | 2.96\% | 3.49\% | 2.27\% | 2.11\% | 1.02\% | 3.91\% | 2.16\% | 0.17\% | 4.64\% | 1.94\% | 2.38\% | 0.37\% | 1.22\% | -0.33\% | -1.02\% | -0.59\% | -2.60\% |
| 2012 | 229.60 | 1.74\% | 3.21\% | 1.80\% | 16.00\% | 16.33\% | 2.92\% | 1.22\% | 0.17\% | 3.67\% | 11.14\% | 6.91\% | 11.10\% | 1.41\% | 9.33\% | 9.39\% | 5.17\% | 9.36\% |
| 2013 | 233.05 | 1.50\% | 2.01\% | 2.08\% | 32.39\% | 41.31\% | 3.45\% | 1.74\% | 0.13\% | 4.23\% | 24.69\% | 14.46\% | 12.86\% | -0.07\% | 22.61\% | 23.19\% | 12.96\% | 11.36\% |
| Geometric Mean of Annual Return: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1926-2013 |  |  |  |  | 10.08\% | 12.20\% | 5.58\% | 5.24\% | 3.51\% | 5.85\% | 10.01\% | 8.19\% |  |  |  |  |  |  |
| 1937-2013 |  | 3.72\% | 4.97\% | 3.75\% | 10.36\% | 13.28\% | 5.64\% | 5.33\% | 3.75\% | 6.07\% | 10.28\% | 8.31\% |  | 1.22\% | 6.53\% | 6.56\% | 4.59\% |  |
| 1940-2013 |  | 3.87\% | 5.15\% | 3.85\% | 11.05\% | 14.75\% | 5.71\% | 5.38\% | 3.90\% | 6.19\% | 10.92\% | 8.67\% |  | 1.30\% | 7.07\% | 7.05\% | 4.80\% |  |
| 1960-2013 |  | 3.91\% | 5.66\% | 3.93\% | 9.92\% | 13.29\% | 7.28\% | 6.83\% | 4.95\% | 7.39\% | 10.58\% | 9.16\% |  | 1.73\% | 6.65\% | 6.67\% | 5.25\% |  |
| 1991-2013 |  | 2.44\% | 4.11\% | 2.73\% | 10.03\% | 13.83\% | 8.46\% | 5.95\% | 3.04\% | 6.32\% | 10.74\% | 9.27\% | 5.99\% | 1.38\% | 8.01\% | 8.29\% | 6.83\% | 3.54\% |
| Average Annual Return: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1926-2013 |  |  |  |  | 12.05\% | 16.75\% | 5.95\% | 5.38\% | 3.55\% | 5.89\% | 11.21\% | 8.62\% |  |  |  |  |  |  |
| 1937-2013 |  | 3.78\% | 5.01\% | 3.78\% | 11.93\% | 16.69\% | 6.03\% | 5.48\% | 3.80\% | 6.11\% | 11.19\% | 8.65\% |  | 1.23\% | 7.42\% | 7.42\% | 4.88\% |  |
| 1940-2013 |  | 3.93\% | 5.18\% | 3.87\% | 12.47\% | 17.70\% | 6.12\% | 5.54\% | 3.95\% | 6.23\% | 11.73\% | 8.97\% |  | 1.31\% | 7.85\% | 7.80\% | 5.05\% |  |
| 1960-2013 |  | 3.95\% | 5.70\% | 3.96\% | 11.32\% | 15.96\% | 7.77\% | 7.00\% | 4.99\% | 7.42\% | 11.31\% | 9.45\% |  | 1.74\% | 7.35\% | 7.36\% | 5.51\% |  |
| 1991-2013 |  | 2.45\% | 4.12\% | 2.73\% | 11.77\% | 15.86\% | 8.91\% | 6.11\% | 3.06\% | 6.33\% | 11.37\% | 9.49\% | 6.44\% | 1.38\% | 8.63\% | 8.92\% | 7.05\% | 3.99\% |
| Annual Std. Deviation: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1926-2013 |  |  |  |  | 20.19\% | 32.17\% | 9.10\% | 5.58\% | 3.10\% | 2.80\% | 16.15\% | 9.55\% |  |  |  |  |  |  |
| 1937-2013 |  | 3.50\% | 2.80\% | 2.33\% | 18.09\% | 27.61\% | 9.50\% | 5.82\% | 3.18\% | 2.93\% | 14.06\% | 8.62\% |  | 1.90\% | 13.92\% | 15.09\% | 9.97\% |  |
| 1940-2013 |  | 3.46\% | 2.71\% | 2.32\% | 17.41\% | 26.63\% | 9.66\% | 5.92\% | 3.15\% | 2.92\% | 13.40\% | 8.26\% |  | 1.89\% | 13.31\% | 14.50\% | 9.68\% |  |
| 1960-2013 |  | 2.94\% | 2.78\% | 2.36\% | 17.00\% | 24.59\% | 10.54\% | 6.24\% | 3.05\% | 2.52\% | 12.64\% | 8.17\% |  | 1.58\% | 12.55\% | 13.26\% | 9.10\% |  |
| 1991-2013 |  | 0.89\% | 1.32\% | 0.69\% | 18.80\% | 21.19\% | 10.18\% | 5.85\% | 2.08\% | 1.34\% | 11.87\% | 7.18\% | 9.45\% | 0.87\% | 11.78\% | 11.81\% | 7.20\% | 9.16\% |

[^1]Total Returns
Difference Between Average Returns

| Year | $\begin{gathered} \text { CPI } \\ \text { All Items } \end{gathered}$ | CPI <br> All Items \% Change | CPI Medical Index \% Chg | 5 Year Avg \% Chg CPI All Items | Large Company Stocks | Small Company Stocks | Long-Term Govt. Bonds | $\begin{aligned} & \text { Inter. } \\ & \text { Term - Gov't } \\ & \text { Bonds } \end{aligned}$ | $\begin{aligned} & \text { U.s. } \\ & \text { Treasury } \\ & \text { Bills } \end{aligned}$ | Coporate Bonds (Aaa Moody's) | Model Portfolio | Conservative Model Portfolio | NICA Return on Investment | Medical v 5 Yr Avg CPI (4) - (5) | $\begin{aligned} & \text { Model v } \\ & 5 \mathrm{Yr} \text { Avg CPI } \\ & \text { (12) - (5) } \end{aligned}$ | $\begin{gathered} \text { Model } \\ \text { v CPI } \\ (12)-(3) \end{gathered}$ | Conservative Model v CPI (13) - (3) | $\begin{aligned} & \text { NICA V } \\ & \text { CPI } \\ & \text { (14) - (3) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| 1926 | 17.70 |  |  |  | 11.62\% | 0.30\% | 7.77\% | 5.39\% | 3.30\% | 4.73\% | 6.07\% | 6.20\% |  |  |  |  |  |  |
| 1927 | 17.30 | -2.26\% |  |  | 37.49\% | 22.03\% | 8.93\% | 4.52\% | 3.10\% | 4.57\% | 21.59\% | 14.61\% |  |  |  | 23.85\% | 16.87\% |  |
| 1928 | 17.10 | -1.16\% |  |  | 43.61\% | 39.71\% | 0.10\% | 0.92\% | 3.57\% | 4.55\% | 27.43\% | 15.07\% |  |  |  | 28.59\% | 16.22\% |  |
| 1929 | 17.20 | 0.58\% |  |  | -8.42\% | -51.35\% | 3.42\% | 6.01\% | 4.71\% | 4.73\% | -17.56\% | -7.40\% |  |  |  | -18.15\% | -7.98\% |  |
| 1930 | 16.10 | -6.40\% |  |  | -24.90\% | -38.10\% | 4.66\% | 6.71\% | 2.42\% | 4.55\% | -18.58\% | -7.49\% |  |  |  | -12.19\% | -1.10\% |  |
| 1931 | 14.60 | -9.32\% |  | -3.71\% | -43.34\% | -49.71\% | -5.31\% | -2.32\% | 1.10\% | 4.58\% | -31.30\% | -18.52\% |  |  | -27.59\% | -21.98\% | -9.20\% |  |
| 1932 | 13.10 | -10.27\% |  | -5.31\% | -8.19\% | -5.41\% | 16.84\% | 8.81\% | 0.92\% | 5.01\% | -0.54\% | 5.36\% |  |  | 4.77\% | 9.73\% | 15.63\% |  |
| 1933 | 13.20 | 0.76\% |  | -4.93\% | 53.99\% | 142.45\% | -0.07\% | 1.83\% | 0.33\% | 4.49\% | 63.68\% | 34.92\% |  |  | 68.61\% | 62.92\% | 34.16\% |  |
| 1934 | 13.40 | 1.52\% |  | -4.74\% | -1.44\% | 24.24\% | 10.03\% | 9.00\% | 0.17\% | 4.00\% | 10.14\% | 9.71\% |  |  | 14.89\% | 8.63\% | 8.19\% |  |
| 1935 | 13.80 | 2.99\% |  | -2.87\% | 47.67\% | 40.24\% | 4.98\% | 7.01\% | 0.16\% | 3.60\% | 30.41\% | 18.99\% |  |  | 33.28\% | 27.43\% | 16.00\% |  |
| 1936 | 14.00 | 1.45\% |  | -0.71\% | 33.92\% | 64.73\% | 7.52\% | 3.06\% | 0.16\% | 3.24\% | 33.50\% | 20.45\% |  |  | 34.21\% | 32.05\% | 19.00\% |  |
| 1937 | 14.40 | 2.86\% | 0.98\% | 1.91\% | -35.03\% | -58.01\% | 0.23\% | 1.56\% | 0.33\% | 3.26\% | -29.84\% | -15.73\% |  | -0.93\% | -31.75\% | -32.70\% | -18.59\% |  |
| 1938 | 14.00 | -2.78\% | 0.00\% | 1.21\% | 31.12\% | 32.82\% | 5.53\% | 6.23\% | 0.00\% | 3.19\% | 22.54\% | 14.72\% |  | -1.21\% | 21.33\% | 25.31\% | 17.50\% |  |
| 1939 | 14.00 | 0.00\% | 0.97\% | 0.90\% | -0.41\% | 0.32\% | 5.94\% | 4.52\% | 0.00\% | 3.01\% | 1.54\% | 3.12\% |  | 0.07\% | 0.63\% | 1.54\% | 3.12\% |  |
| 1940 | 14.10 | 0.71\% | 0.00\% | 0.45\% | -9.78\% | -5.14\% | 6.09\% | 2.96\% | 0.00\% | 2.84\% | -3.51\% | 0.10\% |  | -0.45\% | -3.96\% | -4.23\% | -0.61\% |  |
| 1941 | 15.50 | 9.93\% | 0.96\% | 2.14\% | -11.59\% | -9.06\% | 0.93\% | 0.50\% | 0.08\% | 2.77\% | -6.51\% | -3.18\% |  | -1.18\% | -8.65\% | -16.43\% | -13.11\% |  |
| 1942 | 16.90 | 9.03\% | 3.81\% | 3.38\% | 20.34\% | 44.59\% | 3.22\% | 1.94\% | 0.25\% | 2.83\% | 21.77\% | 12.92\% |  | 0.43\% | 18.39\% | 12.74\% | 3.89\% |  |
| 1943 | 17.40 | 2.96\% | 4.59\% | 4.53\% | 25.90\% | 88.40\% | 2.09\% | 2.81\% | 0.33\% | 2.73\% | 37.59\% | 21.49\% |  | 0.06\% | 33.06\% | 34.63\% | 18.53\% |  |
| 1944 | 17.80 | 2.30\% | 2.63\% | 4.99\% | 19.75\% | 53.70\% | 2.81\% | 1.80\% | 0.33\% | 2.72\% | 24.41\% | 14.25\% |  | -2.36\% | 19.42\% | 22.11\% | 11.95\% |  |
| 1945 | 18.20 | 2.25\% | 2.56\% | 5.29\% | 36.44\% | 73.62\% | 10.73\% | 2.22\% | 0.32\% | 2.62\% | 37.54\% | 23.16\% |  | -2.73\% | 32.25\% | 35.29\% | 20.91\% |  |
| 1946 | 21.50 | 18.13\% | 8.33\% | 6.93\% | -8.07\% | -11.63\% | -0.10\% | 1.00\% | 0.40\% | 2.53\% | -6.23\% | -3.16\% |  | 1.40\% | -13.16\% | -24.36\% | -21.29\% |  |
| 1947 | 23.40 | 8.84\% | 6.92\% | 6.89\% | 5.71\% | 0.91\% | -2.62\% | 0.91\% | 0.48\% | 2.61\% | 1.94\% | 0.67\% |  | 0.03\% | -4.95\% | -6.89\% | -8.17\% |  |
| 1948 | 24.10 | 2.99\% | 5.76\% | 6.90\% | 5.50\% | -2.10\% | 3.40\% | 1.85\% | 0.80\% | 2.82\% | 1.97\% | 2.21\% |  | -1.15\% | -4.93\% | -1.02\% | -0.78\% |  |
| 1949 | 23.60 | -2.07\% | 1.36\% | 6.03\% | 18.79\% | 19.74\% | 6.45\% | 2.32\% | 1.11\% | 2.66\% | 13.89\% | 9.43\% |  | -4.67\% | 7.86\% | 15.96\% | 11.50\% |  |
| 1950 | 25.00 | 5.93\% | 3.36\% | 6.76\% | 31.71\% | 38.74\% | 0.06\% | 0.70\% | 1.18\% | 2.62\% | 23.03\% | 12.62\% |  | -3.41\% | 16.27\% | 17.10\% | 6.68\% |  |
| 1951 | 26.50 | 6.00\% | 5.84\% | 4.34\% | 24.02\% | 7.81\% | -3.93\% | 0.36\% | 1.48\% | 2.86\% | 9.96\% | 4.57\% |  | 1.51\% | 5.63\% | 3.96\% | -1.43\% |  |
| 1952 | 26.70 | 0.75\% | 4.29\% | 2.72\% | 18.37\% | 3.03\% | 1.16\% | 1.63\% | 1.68\% | 2.96\% | 7.53\% | 4.67\% |  | 1.57\% | 4.81\% | 6.78\% | 3.91\% |  |
| 1953 | 26.90 | 0.75\% | 3.53\% | 2.27\% | -0.99\% | -6.48\% | 3.64\% | 3.23\% | 1.81\% | 3.20\% | -1.28\% | 0.84\% |  | 1.26\% | -3.55\% | -2.03\% | 0.10\% |  |
| 1954 | 26.70 | -0.74\% | 2.27\% | 2.54\% | 52.62\% | 60.58\% | 7.19\% | 2.68\% | 0.89\% | 2.90\% | 38.28\% | 22.82\% |  | -0.27\% | 35.74\% | 39.02\% | 23.56\% |  |
| 1955 | 26.80 | 0.37\% | 3.33\% | 1.43\% | 31.56\% | 20.44\% | -1.29\% | -0.65\% | 1.54\% | 3.05\% | 16.74\% | 8.60\% |  | 1.91\% | 15.31\% | 16.37\% | 8.22\% |  |
| 1956 | 27.60 | 2.99\% | 3.23\% | 0.82\% | 6.56\% | 4.28\% | -5.59\% | -0.42\% | 2.45\% | 3.36\% | 2.76\% | 0.22\% |  | 2.40\% | 1.93\% | -0.23\% | -2.77\% |  |
| 1957 | 28.40 | 2.90\% | 4.69\% | 1.25\% | -10.78\% | -14.57\% | 7.46\% | 7.84\% | 3.17\% | 3.89\% | -5.77\% | 0.31\% |  | 3.43\% | -7.02\% | -8.66\% | -2.59\% |  |
| 1958 | 28.90 | 1.76\% | 4.48\% | 1.46\% | 43.36\% | 64.89\% | -6.09\% | -1.29\% | 1.50\% | 3.79\% | 34.04\% | 16.80\% |  | 3.02\% | 32.59\% | 32.28\% | 15.04\% |  |
| 1959 | 29.40 | 1.73\% | 3.81\% | 1.95\% | 11.96\% | 16.40\% | -2.26\% | -0.39\% | 2.96\% | 4.38\% | 8.95\% | 4.32\% |  | 1.86\% | 7.00\% | 7.22\% | 2.59\% |  |
| 1960 | 29.80 | 1.36\% | 3.21\% | 2.15\% | 0.47\% | -3.29\% | 13.78\% | 11.76\% | 2.68\% | 4.41\% | 3.07\% | 7.30\% |  | 1.06\% | 0.92\% | 1.71\% | 5.94\% |  |
| 1961 | 30.00 | 0.67\% | 3.11\% | 1.68\% | 26.89\% | 32.09\% | 0.97\% | 1.85\% | 2.10\% | 4.35\% | 19.67\% | 11.27\% |  | 1.43\% | 17.99\% | 19.00\% | 10.60\% |  |
| 1962 | 30.40 | 1.33\% | 2.16\% | 1.37\% | -8.73\% | -11.90\% | 6.89\% | 5.56\% | 2.74\% | 4.33\% | -4.68\% | 0.26\% |  | 0.78\% | -6.06\% | -6.02\% | -1.07\% |  |
| 1963 | 30.90 | 1.64\% | 2.53\% | 1.35\% | 22.80\% | 23.57\% | 1.21\% | 1.64\% | 3.16\% | 4.26\% | 15.65\% | 9.13\% |  | 1.18\% | 14.30\% | 14.01\% | 7.48\% |  |
| 1964 | 31.20 | 0.97\% | 2.06\% | 1.20\% | 16.48\% | 23.52\% | 3.51\% | 4.04\% | 3.53\% | 4.41\% | 14.27\% | 9.44\% |  | 0.86\% | 13.08\% | 13.30\% | 8.47\% |  |
| 1965 | 31.80 | 1.92\% | 2.82\% | 1.31\% | 12.45\% | 41.75\% | 0.71\% | 1.02\% | 3.92\% | 4.49\% | 17.92\% | 10.20\% |  | 1.51\% | 16.62\% | 16.00\% | 8.28\% |  |
| 1966 | 32.90 | 3.46\% | 6.67\% | 1.87\% | -10.06\% | -7.01\% | 3.65\% | 4.69\% | 4.76\% | 5.13\% | -4.07\% | -0.25\% |  | 4.80\% | -5.94\% | -7.53\% | -3.71\% |  |
| 1967 | 33.90 | 3.04\% | 6.25\% | 2.21\% | 23.98\% | 83.57\% | -9.18\% | 1.01\% | 4.23\% | 5.51\% | 33.64\% | 16.58\% |  | 4.04\% | 31.43\% | 30.60\% | 13.54\% |  |
| 1968 | 35.50 | 4.72\% | 6.23\% | 2.82\% | 11.06\% | 35.97\% | -0.26\% | 4.54\% | 5.21\% | 6.18\% | 16.06\% | 9.77\% |  | 3.41\% | 13.24\% | 11.34\% | 5.05\% |  |
| 1969 | 37.70 | 6.20\% | 6.19\% | 3.87\% | -8.50\% | -25.05\% | -5.07\% | -0.74\% | 6.57\% | 7.03\% | -11.36\% | -7.29\% |  | 2.32\% | -15.23\% | -17.56\% | -13.48\% |  |
| 1970 | 39.80 | 5.57\% | 7.36\% | 4.60\% | 3.86\% | -17.43\% | 12.11\% | 16.86\% | 6.52\% | 8.04\% | 0.37\% | 6.64\% |  | 2.76\% | -4.23\% | -5.20\% | 1.07\% |  |
| 1971 | 41.10 | 3.27\% | 4.57\% | 4.56\% | 14.30\% | 16.50\% | 13.23\% | 8.72\% | 4.40\% | 7.39\% | 13.51\% | 12.20\% |  | 0.01\% | 8.95\% | 10.25\% | 8.93\% |  |
| 1972 | 42.50 | 3.41\% | 3.28\% | 4.63\% | 18.99\% | 4.43\% | 5.69\% | 5.16\% | 3.82\% | 7.21\% | 9.50\% | 7.54\% |  | -1.35\% | 4.87\% | 6.10\% | 4.14\% |  |
| 1973 | 46.20 | 8.71\% | 5.29\% | 5.43\% | -14.69\% | -30.90\% | -1.11\% | 4.61\% | 6.92\% | 7.44\% | -13.86\% | -6.58\% |  | -0.14\% | -19.29\% | -22.57\% | -15.29\% |  |
| 1974 | 51.90 | 12.34\% | 12.56\% | 6.66\% | -26.47\% | -19.95\% | 4.35\% | 5.69\% | 8.03\% | 8.57\% | -13.21\% | -4.71\% |  | 5.91\% | -19.87\% | -25.55\% | -17.05\% |  |
| 1975 | 55.50 | 6.94\% | 9.82\% | 6.93\% | 37.23\% | 52.82\% | 9.20\% | 7.83\% | 5.79\% | 8.83\% | 32.03\% | 21.16\% |  | 2.89\% | 25.10\% | 25.10\% | 14.22\% |  |
| 1976 | 58.20 | 4.86\% | 9.96\% | 7.25\% | 23.93\% | 57.38\% | 16.75\% | 12.87\% | 5.06\% | 8.43\% | 30.95\% | 23.37\% |  | 2.71\% | 23.70\% | 26.09\% | 18.50\% |  |
| 1977 | 62.10 | 6.70\% | 8.87\% | 7.91\% | -7.16\% | 25.38\% | -0.69\% | 1.41\% | 5.12\% | 8.02\% | 6.12\% | 3.66\% |  | 0.96\% | -1.79\% | -0.58\% | -3.04\% |  |
| 1978 | 67.70 | 9.02\% | 8.83\% | 7.97\% | 6.57\% | 23.46\% | -1.18\% | 3.49\% | 7.19\% | 8.73\% | 10.38\% | 6.31\% |  | 0.86\% | 2.41\% | 1.36\% | -2.71\% |  |
| 1979 | 76.70 | 13.29\% | 10.14\% | 8.16\% | 18.61\% | 43.46\% | -1.23\% | 4.09\% | 10.37\% | 9.63\% | 21.00\% | 12.24\% |  | 1.98\% | 12.83\% | 7.70\% | -1.06\% |  |
| 1980 | 86.30 | 12.52\% | 9.92\% | 9.28\% | 32.50\% | 39.88\% | -3.95\% | 3.91\% | 11.24\% | 11.94\% | 24.04\% | 13.22\% |  | 0.64\% | 14.76\% | 11.53\% | 0.70\% |  |
| 1981 | 94.00 | 8.92\% | 12.50\% | 10.09\% | -4.92\% | 13.88\% | 1.86\% | 9.45\% | 14.70\% | 14.17\% | 5.25\% | 5.70\% |  | 2.41\% | -4.84\% | -3.67\% | -3.23\% |  |
| 1982 | 97.60 | 3.83\% | 11.00\% | 9.52\% | 21.55\% | 28.01\% | 40.36\% | 29.10\% | 10.54\% | 13.79\% | 27.02\% | 30.04\% |  | 1.48\% | 17.50\% | 23.19\% | 26.21\% |  |
| 1983 | 101.30 | 3.79\% | 6.40\% | 8.47\% | 22.56\% | 39.67\% | 0.65\% | 7.41\% | 8.81\% | 12.04\% | 21.79\% | 13.75\% |  | -2.07\% | 13.32\% | 18.00\% | 9.96\% |  |
| 1984 | 105.30 | 3.95\% | 6.11\% | 6.60\% | 6.27\% | -6.67\% | 15.48\% | 14.02\% | 9.85\% | 12.71\% | 4.85\% | 9.27\% |  | -0.49\% | -1.75\% | 0.90\% | 5.32\% |  |
| 1985 | 109.30 | 3.80\% | 6.76\% | 4.86\% | 31.73\% | 24.66\% | 30.97\% | 20.33\% | 7.72\% | 11.37\% | 26.44\% | 25.64\% |  | 1.91\% | 21.59\% | 22.64\% | 21.85\% |  |

Development of Incurred Loss Tail Factor - 306 Months to Ultimate
Based on Inverse Power Curve Fit to Weighted Average All Year Factors

Summary of Indicated Tail Factors
Based on Alternative Time Intervals
Beginning at 54:66, 66:78 and 78:90 Month Factors (a)

|  | Wtd. Avg. All Years <br> Beginning with Factor 66:78 |  |  | Indicated Tail Factor 306:Ult. | Indicated <br> Tail Factor 306:Ult. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Indicated | Based on Fitted Values | Based on Fitted Values |
| Fitted | Intercept | Slope | Tail Factor | Beginning with | Beginning with |
| Interval | Ln (a) | b | 306:Ult. | 54:66 Factor | 78:90 Factor |
| (1) | (2) | (3) | (4) | (5) | (6) |


| First 11 Factors | $(1.6531)$ | 1.4211 | 1.0274 | 1.0161 | 1.0363 |
| :--- | :---: | :---: | :---: | :--- | :--- |
| First 10 Factors | $(3.2834)$ | 0.6769 | 1.0784 | 1.0034 | 1.0969 |
| First 9 Factors | $(0.6932)$ | 1.8746 | 1.0142 | 1.0076 | 1.6268 |
| First 8 Factors | $(2.9510)$ | 0.8162 | 1.0660 | 1.0003 | 1.0870 |
| First 7 Factors | 2.8767 | 3.5884 | 1.0012 | 1.0006 | 3.6314 |
| First 6 Factors | 0.5956 | 2.4862 | 1.0059 | 1.0014 | 1.0106 |
| First 5 Factors | $(2.9706)$ | 0.7338 | 1.0877 | 1.0000 | 1.5244 |

Average of All
1.0401
1.0042
1.5733

Selected Tail Factor 306:Ult.
1.1330

Note: (a) Indicated tail factor based on inverse power curve fit (with $y=1+a /(t+c)^{\wedge} b$ where $c=-1$ ) to various time intervals as described in column (1). An example is shown in Appendix C, Exhibit II, Sheets 1 and 2.

Development of Incurred Loss Tail Factor - 306 Months to Ultimate
Based on Inverse Power Curve Fit to Weighted Average All Year Factors
Example Shown Below for Fit to First Ten Dollar Weighted Average All Factors - Beginning with 54:66
Fitted Loss
Dev. Factor

| (10) Ln a - Intercept $======>$ | 2.4709 |
| :--- | :---: |
| (11) a $======>$ | 11.8327 |
| (12) b - Slope $======>$ | 3.1784 |
| (13) Indicated Tail 306 to Ultimate $======>$ | 1.0034 |
| (14) Selected Tail 306 to Ultimate $======>$ | 1.1330 |

Note: (a) Based on inverse power curve fit to the incurred loss development (weighted average all years) factors as shown on Exhibit VII, Sheets 2a, 2b and $2 \mathrm{c}-54: 66$ to 162:174.

Based on Inverse Power Curve Fit to Factors Shown in Appendix C, Exhibit II, Sheet 1 Extrapolated to 570 Months - Based on Approximate Life Expectancy at Age 25 (306 months)

| Maturity | T Value | $\begin{gathered} \text { X Value } \\ \operatorname{Ln}(1 / \mathrm{t}) \\ \log (1 / \mathrm{Col} .(2)) \end{gathered}$ | Fitted Value (a) Ln (Fact-1) | Fitted Value Exp (Col. (4)) | Fitted Loss Dev. Factor (Incremental) $1.0+$ Col. (5) | Fitted Loss Dev. Factor Cumulative Product of Col. (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 306 | 26.5 | -3.27714 | -7.9452 | 0.0004 | 1.0004 | 1.0034 |
| 318 | 27.5 | -3.31419 | -8.0629 | 0.0003 | 1.0003 | 1.0030 |
| 330 | 28.5 | -3.34990 | -8.1764 | 0.0003 | 1.0003 | 1.0027 |
| 342 | 29.5 | -3.38439 | -8.2860 | 0.0003 | 1.0003 | 1.0024 |
| 354 | 30.5 | -3.41773 | -8.3920 | 0.0002 | 1.0002 | 1.0022 |
| 366 | 31.5 | -3.44999 | -8.4945 | 0.0002 | 1.0002 | 1.0019 |
| 378 | 32.5 | -3.48124 | -8.5939 | 0.0002 | 1.0002 | 1.0017 |
| 390 | 33.5 | -3.51155 | -8.6902 | 0.0002 | 1.0002 | 1.0015 |
| 402 | 34.5 | -3.54096 | -8.7837 | 0.0002 | 1.0002 | 1.0014 |
| 414 | 35.5 | -3.56953 | -8.8745 | 0.0001 | 1.0001 | 1.0012 |
| 426 | 36.5 | -3.59731 | -8.9628 | 0.0001 | 1.0001 | 1.0011 |
| 438 | 37.5 | -3.62434 | -9.0487 | 0.0001 | 1.0001 | 1.0010 |
| 450 | 38.5 | -3.65066 | -9.1324 | 0.0001 | 1.0001 | 1.0008 |
| 462 | 39.5 | -3.67630 | -9.2139 | 0.0001 | 1.0001 | 1.0007 |
| 474 | 40.5 | -3.70130 | -9.2933 | 0.0001 | 1.0001 | 1.0006 |
| 486 | 41.5 | -3.72569 | -9.3708 | 0.0001 | 1.0001 | 1.0005 |
| 498 | 42.5 | -3.74950 | -9.4465 | 0.0001 | 1.0001 | 1.0005 |
| 510 | 43.5 | -3.77276 | -9.5204 | 0.0001 | 1.0001 | 1.0004 |
| 522 | 44.5 | -3.79549 | -9.5927 | 0.0001 | 1.0001 | 1.0003 |
| 534 | 45.5 | -3.81771 | -9.6633 | 0.0001 | 1.0001 | 1.0002 |
| 546 | 46.5 | -3.83945 | -9.7324 | 0.0001 | 1.0001 | 1.0002 |
| 558 | 47.5 | -3.86073 | -9.8000 | 0.0001 | 1.0001 | 1.0001 |
| 570 | 48.5 | -3.88156 | -9.8663 | 0.0001 | 1.0001 | 1.0001 |

Note: (a) Based on Slope and Intercept values shown in Appendix C, Exhibit II, Sheet 1 and $X$ value shown in Column (3) above.

| Birth Year | Paid Loss \& ALAE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | @ 12/31/09 (a) | @ 12/31/10 (a) | @ 12/31/11 (a) | @ 12/31/12 (b) | @ 12/31/13 (b) | @ 3/31/14 (b) | @ 6/30/14 (b) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1989 | 10,186,409 | 10,458,034 | 10,858,188 | 11,264,469 | 11,960,429 | 12,132,360 | 12,401,191 |
| 1990 | 3,723,264 | 3,837,883 | 3,989,667 | 4,134,429 | 4,739,750 | 4,936,126 | 5,133,233 |
| 1991 | 3,412,646 | 3,925,649 | 4,405,095 | 5,367,300 | 6,403,902 | 6,555,235 | 6,857,514 |
| 1992 | 6,464,261 | 7,013,018 | 7,772,126 | 8,309,249 | 10,486,924 | 10,699,695 | 11,553,591 |
| 1993 | 11,600,217 | 12,313,100 | 13,089,455 | 13,913,903 | 15,456,495 | 15,759,194 | 16,330,907 |
| 1994 | 4,883,079 | 5,023,121 | 5,198,208 | 5,344,508 | 5,989,723 | 6,034,839 | 6,353,314 |
| 1995 | 3,873,071 | 4,829,658 | 5,595,923 | 5,921,580 | 7,168,370 | 7,302,447 | 7,728,639 |
| 1996 | 5,071,490 | 5,506,117 | 5,973,099 | 6,311,867 | 7,106,412 | 7,237,394 | 7,726,241 |
| 1997 | 5,207,959 | 5,901,603 | 6,522,569 | 7,543,370 | 9,312,837 | 9,443,372 | 10,046,646 |
| 1998 | 8,112,136 | 9,116,042 | 10,194,077 | 11,277,495 | 13,609,770 | 13,933,413 | 14,882,297 |
| 1999 | 6,164,930 | 6,912,528 | 7,719,729 | 8,273,551 | 9,732,949 | 9,858,187 | 10,104,054 |
| 2000 | 2,965,732 | 3,276,769 | 3,514,181 | 3,762,460 | 4,317,207 | 4,373,602 | 4,450,573 |
| 2001 | 3,883,121 | 4,175,734 | 4,515,405 | 4,842,890 | 5,425,462 | 5,549,146 | 5,644,960 |
| 2002 | 5,826,962 | 6,856,989 | 7,727,861 | 8,707,708 | 10,580,391 | 10,950,425 | 11,488,643 |
| 2003 | 1,772,921 | 1,930,389 | 2,203,060 | 2,495,687 | 2,753,640 | 2,819,641 | 2,924,769 |
| 2004 | 2,171,906 | 2,595,632 | 2,994,077 | 3,215,209 | 3,522,795 | 3,593,162 | 3,663,687 |
| 2005 | 2,142,949 | 3,240,890 | 3,997,772 | 4,719,465 | 5,198,978 | 5,320,045 | 5,446,402 |
| 2006 | 1,291,184 | 2,233,340 | 3,934,023 | 4,901,878 | 5,614,611 | 5,795,018 | 5,949,838 |
| 2007 | 909,414 | 2,145,757 | 3,232,481 | 4,101,955 | 5,212,346 | 5,424,181 | 5,625,506 |
| 2008 | 287,894 | 916,649 | 1,407,917 | 2,014,976 | 2,355,509 | 2,476,557 | 2,591,781 |
| 2009 | 114,839 | 628,299 | 1,532,304 | 2,438,709 | 3,142,736 | 3,283,854 | 3,418,634 |
| 2010 |  | 116,166 | 895,231 | 1,203,035 | 1,818,188 | 1,888,045 | 1,950,349 |
| 2011 |  |  | 11,245 | 178,666 | 877,041 | 1,231,610 | 1,331,465 |
| 2012 |  |  |  | 16,611 | 97,446 | 265,165 | 426,059 |
| 2013 |  |  |  |  | 114,394 | 133,782 | 323,461 |
| 2014 |  |  |  |  |  | 0 | 0 |
| Totals: |  |  |  |  |  |  |  |
| 2009 \& Prior | 90,066,385 | 102,837,202 | 116,377,216 | 128,862,658 | 150,091,237 | 153,477,892 | 160,322,421 |
| 2010 \& Prior |  | 102,953,368 | 117,272,447 | 130,065,693 | 151,909,425 | 155,365,937 | 162,272,770 |
| 2011 \& Prior |  |  | 117,283,692 | 130,244,359 | 152,786,466 | 156,597,547 | 163,604,235 |
| 2012 \& Prior |  |  |  | 130,260,969 | 152,883,912 | 156,862,713 | 164,030,293 |
| 2013 \& Prior |  |  |  |  | 152,998,305 | 156,996,495 | 164,353,755 |
| 2014 \& Prior |  |  |  |  |  | 156,996,495 | 164,353,755 |

Notes: (a) Based on actual paid loss and ALAE as shown in Exhibit I, Sheet 1c, Column (4) of reserve report evaluated as of 12/31/2009, 12/31/2010 and 12/31/2011.
(b) Based on actual paid loss and ALAE as shown in Exhibit I, Sheet 1a, Column (4) of reserve reports evaluated as of 12/31/2012, 12/31/2013, 3/31/2014 and 6/30/2014.

Actual Incurred Loss and ALAE
Current Level Basis
Before Inflation and Discount
Before Reinsurance Recovery

Incurred Loss \& ALAE
Birth
Year
$----------~$
(1)

1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
Totals:
2009 \& Prior
2010 \& Prior
2011 \& Prior
2012 \& Prior
2013 \& Prior
2014 \& Prior

|  |  |
| :---: | :---: |
|  |  |

(8)
(7)

26,391,520
11,507,907
27,053,131
52,897,041
44,278,230
20,734,079
31,116,266
28,427,439
42,607,213
71,915,052 30,621,182 18,959,802 26,466,604 74,277,227 15,239,817 $24,722,792$
$37,061,113$ $37,061,113$
$48,994,258$ 48,994,258
$41,934,600$ 50,212,709 45,316,817 30,369,032 35,528,082 $23,286,183$
$13,706,527$ 13,706,527

| $612,035,700$ | $675,208,013$ | $721,814,030$ | $801,214,619$ | $790,468,191$ |
| :--- | :--- | :--- | :--- | :--- |
|  | $675,575,300$ | $733,523,879$ | $824,647,277$ | $819,040,972$ |
|  |  | $741,548,879$ | $842,740,094$ | $847,007,687$ |
|  |  |  | $854,830,094$ | $867,353,811$ |
|  |  |  |  | $875,769,366$ |

778,659,768
770,734,798 811,602,742 801,103,829 845,542,006 836,631,912 $\begin{array}{ll}866,071,532 & 859,918,095 \\ 877,054,442 & 873,624,622\end{array}$ $\begin{array}{ll}877,054,442 & 873,624,622 \\ 877,054,442 & 873,624,622\end{array}$

Notes: (a) Based on actual paid and case outstanding loss and ALAE as shown in Exhibit I, Sheet 1c, Columns (4) and (2) of reserve report evaluated as of 12/31/2009, 12/31/2010 and 12/31/2011.
(b) Based on actual paid and case outstanding loss and ALAE as shown in Exhibit I, Sheet 1a, Columns (4) and (2) of reserve reports evaluated as of 12/31/2012, 12/31/2013, 3/31/2014 and 6/30/2014.

Ultimate Loss and ALAE
Birth Year Level Basis (Paid and Outstanding Loss and ALAE)
Before Inflation and Discount
Before Reinsurance Recovery

| Birth Year | Ultimate Loss \& ALAE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | @ 12/31/09 (a) | @ 12/31/10 (a) | @ 12/31/11 (a) | @ 12/31/12 (a) | @ 12/31/13 (a) | @ 3/31/14 (a) | @ 6/30/14 (a) |
| (1) | ---------- | (3) | (4) | (5) | (6) | (7) | (8) |
| 1989 | N/A | 27,151,287 | 26,330,062 | 26,239,659 | 23,959,593 | 23,633,533 | 23,767,960 |
| 1990 | N/A | 11,614,027 | 11,477,027 | 11,641,938 | 10,246,976 | 10,121,002 | 10,175,552 |
| 1991 | N/A | 21,846,966 | 23,599,488 | 25,562,294 | 22,304,544 | 22,066,516 | 22,269,802 |
| 1992 | N/A | 45,007,814 | 45,510,337 | 49,648,408 | 43,814,483 | 43,419,554 | 43,576,352 |
| 1993 | N/A | 46,399,495 | 42,090,226 | 45,388,953 | 39,587,735 | 39,124,763 | 38,805,491 |
| 1994 | N/A | 17,704,344 | 19,509,699 | 20,997,772 | 19,372,951 | 19,098,812 | 19,356,853 |
| 1995 | N/A | 29,612,489 | 27,858,448 | 26,170,052 | 26,818,973 | 26,550,427 | 26,710,545 |
| 1996 | N/A | 34,616,867 | 25,704,748 | 27,833,390 | 26,231,269 | 26,376,524 | 25,392,569 |
| 1997 | N/A | 46,595,341 | 43,560,423 | 40,798,018 | 40,407,001 | 37,969,195 | 36,467,771 |
| 1998 | N/A | 66,412,941 | 63,607,918 | 63,521,734 | 61,517,550 | 62,413,767 | 61,046,484 |
| 1999 | N/A | 35,941,607 | 31,549,054 | 29,830,188 | 28,407,824 | 28,065,350 | 27,959,941 |
| 2000 | N/A | 26,019,849 | 21,007,662 | 22,396,391 | 18,726,468 | 18,365,662 | 18,192,587 |
| 2001 | N/A | 30,143,811 | 27,629,667 | 28,951,546 | 26,397,525 | 25,826,092 | 25,648,647 |
| 2002 | N/A | 81,623,942 | 89,912,951 | 84,119,393 | 77,166,072 | 69,847,760 | 69,646,437 |
| 2003 | N/A | 19,765,701 | 20,411,699 | 18,732,576 | 16,820,632 | 16,167,234 | 16,004,848 |
| 2004 | N/A | 34,906,670 | 33,509,530 | 28,899,731 | 28,835,840 | 26,610,249 | 26,349,446 |
| 2005 | N/A | 73,254,683 | 67,946,105 | 58,507,245 | 46,987,970 | 41,241,437 | 40,583,923 |
| 2006 | N/A | 59,312,524 | 66,536,687 | 58,405,872 | 57,971,240 | 54,052,298 | 53,308,156 |
| 2007 | N/A | 59,153,178 | 67,620,964 | 58,470,417 | 56,101,360 | 52,582,345 | 51,525,311 |
| 2008 | N/A | 66,478,546 | 79,164,976 | 68,213,720 | 68,761,560 | 63,651,766 | 61,720,359 |
| 2009 | N/A | 70,036,100 | 82,639,361 | 74,221,132 | 73,702,410 | 72,840,312 | 63,625,911 |
| 2010 |  | 64,978,389 | 69,884,924 | 64,673,667 | 56,447,824 | 58,243,045 | 54,109,129 |
| 2011 |  |  | 72,891,940 | 71,306,452 | 65,671,795 | 67,901,384 | 65,521,066 |
| 2012 |  |  |  | 81,217,094 | 76,746,568 | 68,754,961 | 68,557,968 |
| 2013 |  |  |  |  | 76,400,906 | 70,162,171 | 73,158,807 |
| 2014 (6 Mo) |  |  |  |  |  | 17,945,192 | 32,408,710 |
| Totals: |  |  |  |  |  |  |  |
| 2009 \& Prior | N/A | 903,598,184 | 917,177,034 | 868,550,428 | 814,139,976 | 780,024,595 | 762,134,947 |
| 2010 \& Prior |  | 968,576,573 | 987,061,958 | 933,224,095 | 870,587,801 | 838,267,641 | 816,244,076 |
| 2011 \& Prior |  |  | 1,059,953,897 | 1,004,530,547 | 936,259,596 | 906,169,024 | 881,765,142 |
| 2012 \& Prior |  |  |  | 1,085,747,642 | 1,013,006,165 | 974,923,985 | 950,323,109 |
| 2013 \& Prior |  |  |  |  | 1,089,407,071 | 1,045,086,156 | 1,023,481,916 |
| 2014 \& Prior |  |  |  |  |  | 1,063,031,348 | 1,055,890,627 |

Note: (a) Based on historical estimates of ultimate loss and ALAE at birth year level before inflation and anticipated investment income as shown in Column (7) of Exhibit IV of reserve report evaluated as of $12 / 31 / 2010,12 / 31 / 2011,12 / 31 / 2012,12 / 31 / 2013,3 / 31 / 2014$ and $6 / 30 / 2014$.

Ultimate Loss and ALAE
Actual Paid and Current Level Outstanding Before Prospective Inflation and Discount
Before Inflation and Discount
Before Reinsurance Recovery

| Birth Year | Ultimate Loss \& ALAE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | @ 12/31/09 (a) | @ 12/31/10 (a) | @ 12/31/11 (a) | @ 12/31/12 (b) | @ 12/31/13 (b) | @ 3/31/14 (b) | @ 6/30/14 (b) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1989 | 30,195,406 | 31,013,780 | 30,302,524 | 32,662,292 | 31,283,689 | 31,132,880 | 30,978,307 |
| 1990 | 16,245,871 | 13,213,102 | 13,155,761 | 14,871,810 | 14,150,051 | 14,097,851 | 14,010,910 |
| 1991 | 25,563,433 | 24,954,229 | 27,201,674 | 32,897,544 | 30,896,715 | 30,760,750 | 30,641,115 |
| 1992 | 52,762,445 | 50,796,217 | 51,820,930 | 63,695,571 | 60,456,635 | 60,238,164 | 59,802,402 |
| 1993 | 53,982,015 | 52,079,760 | 47,624,682 | 56,359,640 | 52,344,829 | 52,055,746 | 50,919,458 |
| 1994 | 20,606,060 | 19,583,922 | 21,745,732 | 25,995,859 | 25,577,544 | 25,334,974 | 25,416,372 |
| 1995 | 36,386,656 | 33,041,315 | 31,392,335 | 32,691,605 | 36,475,380 | 36,254,794 | 35,958,566 |
| 1996 | 41,081,064 | 38,326,178 | 28,672,897 | 34,219,094 | 34,784,174 | 35,110,142 | 33,489,510 |
| 1997 | 48,276,930 | 51,540,936 | 48,562,684 | 51,684,192 | 54,619,408 | 51,506,665 | 48,956,789 |
| 1998 | 67,105,294 | 73,205,094 | 70,673,787 | 78,809,076 | 81,912,168 | 83,365,417 | 81,065,521 |
| 1999 | 35,469,979 | 39,466,371 | 34,938,796 | 36,306,404 | 37,383,127 | 37,074,905 | 36,433,325 |
| 2000 | 30,665,379 | 28,356,997 | 23,037,519 | 27,324,802 | 24,434,778 | 24,053,800 | 23,594,276 |
| 2001 | 29,466,949 | 32,760,575 | 30,231,415 | 34,994,886 | 33,994,147 | 33,368,601 | 32,826,866 |
| 2002 | 89,829,000 | 88,640,493 | 98,299,372 | 102,197,306 | 100,852,407 | 91,645,468 | 90,560,165 |
| 2003 | 17,352,578 | 21,361,345 | 22,214,126 | 22,442,880 | 21,586,870 | 20,813,384 | 20,446,507 |
| 2004 | 41,925,368 | 37,567,720 | 36,310,314 | 34,533,322 | 35,562,370 | 34,257,530 | 33,688,041 |
| 2005 | 63,388,909 | 78,569,317 | 73,374,866 | 69,958,032 | 57,686,770 | 51,022,458 | 49,897,082 |
| 2006 | 56,804,169 | 63,345,467 | 71,604,504 | 69,642,638 | 68,245,099 | 66,454,796 | 65,148,973 |
| 2007 | 43,932,498 | 62,882,409 | 72,358,633 | 69,436,362 | 65,669,897 | 61,851,911 | 60,302,589 |
| 2008 | 70,240,739 | 66,960,112 | 80,058,011 | 74,863,254 | 76,924,563 | 74,474,547 | 69,177,748 |
| 2009 | 65,842,195 | 70,271,249 | 83,227,624 | 81,077,021 | 81,914,437 | 81,268,455 | 70,664,039 |
| 2010 |  | 64,978,389 | 70,135,006 | 70,499,869 | 62,574,064 | 64,716,970 | 59,983,886 |
| 2011 |  |  | 72,891,940 | 77,584,464 | 72,600,196 | 75,265,287 | 72,472,357 |
| 2012 |  |  |  | 81,217,094 | 77,309,410 | 75,963,125 | 75,594,270 |
| 2013 |  |  |  |  | 76,400,906 | 70,578,185 | 73,485,314 |
| 2014 (6 Mo) |  |  |  |  |  | 17,945,192 | 32,408,710 |

Totals:
2009 \& Prior
2010 \& Prior
2011 \& Prior
2012 \& Prior 2013 \& Prior 2014 \& Prior
$\begin{array}{rr}996,143,238 & 963,978,562 \\ 1,060,860,208 & 1,023,962,448 \\ 1,136,125,495 & 1,096,434,805 \\ 1,212,088,620 & 1,172,029,075 \\ 1,282,666,805 & 1,245,514,389 \\ 1,300,611,997 & 1,277,923,099\end{array}$

Notes: (a) Based on actual paid loss and ALAE and total outstanding loss \& ALAE before inflation and discount as shown in Columns (4) and (3) of Exhibit I, Sheet 1c of reserve report evaluated as of 12/31/09, 12/31/2010 and 12/31/2011.
(b) Based on actual paid loss and ALAE and total outstanding loss \& ALAE before inflation and discount as shown in Columns (4) and (3) of Exhibit I, Sheet 1a of reserve reports evaluated as 12/31/2012, 12/31/2013, 3/31/2014 and 6/30/2014.

Ultimate Loss and ALAE
Actual Paid and Current Level Outstanding After Prospective Inflation and Discount
After Inflation and Discount
Before Reinsurance Recovery

| Birth Year | Ultimate Loss \& ALAE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | @ 12/31/09 (a) | @ 12/31/10 (a) | @ 12/31/11 (a) | @ 12/31/12 (b) | @ 12/31/13 (b) | @ 3/31/14 (b) | @ 6/30/14 (b) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1989 | 24,441,344 | 25,948,541 | 25,509,442 | 27,506,772 | 26,769,383 | 26,683,947 | 26,587,120 |
| 1990 | 12,808,521 | 11,232,113 | 11,625,555 | 13,159,030 | 12,801,141 | 12,776,053 | 12,721,709 |
| 1991 | 18,982,292 | 18,925,551 | 21,097,411 | 25,311,770 | 24,687,061 | 24,636,191 | 24,596,929 |
| 1992 | 39,675,481 | 38,220,549 | 40,222,982 | 49,327,350 | 47,876,956 | 47,795,522 | 47,585,465 |
| 1993 | 42,880,334 | 41,791,486 | 38,731,321 | 45,788,530 | 43,090,047 | 42,915,495 | 42,078,446 |
| 1994 | 15,511,446 | 15,277,614 | 16,761,793 | 20,064,060 | 19,867,432 | 19,704,776 | 19,789,627 |
| 1995 | 26,915,196 | 25,514,756 | 24,594,274 | 26,029,492 | 29,127,651 | 29,007,544 | 28,804,865 |
| 1996 | 30,841,922 | 29,640,210 | 23,306,497 | 27,492,683 | 28,231,067 | 28,530,887 | 27,362,029 |
| 1997 | 37,297,553 | 38,408,874 | 37,115,006 | 40,113,754 | 42,286,861 | 40,093,009 | 38,304,789 |
| 1998 | 50,964,904 | 55,458,158 | 54,498,067 | 60,767,030 | 63,468,215 | 64,635,210 | 63,162,349 |
| 1999 | 29,196,428 | 32,383,479 | 29,184,644 | 30,565,329 | 31,550,950 | 31,358,595 | 30,884,292 |
| 2000 | 23,206,043 | 21,551,843 | 18,016,710 | 21,062,633 | 18,979,138 | 18,732,901 | 18,434,322 |
| 2001 | 21,941,809 | 24,613,890 | 23,226,853 | 26,851,692 | 26,301,482 | 25,888,850 | 25,529,064 |
| 2002 | 69,791,893 | 66,487,667 | 73,147,995 | 76,262,326 | 76,648,996 | 70,061,899 | 69,390,833 |
| 2003 | 14,143,138 | 16,698,172 | 17,581,858 | 17,921,235 | 17,572,173 | 16,987,599 | 16,730,479 |
| 2004 | 29,160,067 | 26,493,106 | 26,130,395 | 25,034,954 | 26,012,771 | 25,181,427 | 24,873,950 |
| 2005 | 43,464,402 | 54,307,547 | 51,711,604 | 49,769,567 | 41,687,280 | 37,194,245 | 36,569,617 |
| 2006 | 38,500,429 | 43,369,044 | 50,126,583 | 49,183,485 | 48,785,647 | 47,729,746 | 47,022,287 |
| 2007 | 29,545,510 | 42,718,969 | 50,113,793 | 48,454,775 | 46,503,833 | 44,086,127 | 43,226,279 |
| 2008 | 46,611,215 | 44,717,134 | 54,385,826 | 51,148,205 | 52,939,180 | 51,402,347 | 47,993,310 |
| 2009 | 43,322,464 | 46,499,415 | 56,182,157 | 55,061,598 | 56,275,559 | 55,953,081 | 48,938,282 |
| 2010 |  | 42,506,678 | 46,963,905 | 47,244,604 | 42,551,480 | 44,070,531 | 41,013,237 |
| 2011 |  |  | 48,135,149 | 51,255,567 | 48,664,196 | 50,651,716 | 48,951,426 |
| 2012 |  |  |  | 53,164,473 | 51,304,216 | 50,582,636 | 50,490,378 |
| 2013 |  |  |  |  | 50,356,222 | 46,700,243 | 48,800,285 |
| 2014 (6 Mo) |  |  |  |  |  | 11,741,191 | 21,299,458 |
| Totals: |  |  |  |  |  |  |  |
| 2009 \& Prior | 689,202,391 | 720,258,115 | 743,270,767 | 786,876,268 | 781,462,826 | 761,355,448 | 740,586,042 |
| 2010 \& Prior |  | 762,764,793 | 790,234,672 | 834,120,872 | 824,014,306 | 805,425,979 | 781,599,279 |
| 2011 \& Prior |  |  | 838,369,821 | 885,376,439 | 872,678,502 | 856,077,695 | 830,550,705 |
| 2012 \& Prior |  |  |  | 938,540,911 | 923,982,718 | 906,660,331 | 881,041,083 |
| 2013 \& Prior |  |  |  |  | 974,338,940 | 953,360,574 | 929,841,368 |
| 2014 \& Prior |  |  |  |  |  | 965,101,765 | 951,140,826 |

Notes: (a) Based on actual paid loss and ALAE and total outstanding loss \& ALAE after inflation and discount as shown in Columns (4) and (7) of Exhibit I, Sheet 1c of reserve report evaluated as of 12/31/09, 12/31/2010 and 12/31/2011.
(b) Based on actual paid loss and ALAE and total outstanding loss \& ALAE after inflation and discount as shown in Columns (4) and (7) of Exhibit I, Sheet 1a of reserve reports evaluated as of 12/31/2012, 12/31/2013, 3/31/2014 and 6/30/2014.


[^0]:    ${ }^{1}$ ASOP 20 - Discounting of Property and Casualty Loss and Loss Adjustment Expense Reserves, Actuarial Standards Board, April, 1992, Section 5.5.

[^1]:    $\underset{(2)-(11),(14)}{\text { Column }}$
    (3)

    Provided by Client
    (12) [Col (2) / Prior Col (2)] - 1
    (13)
    $17.5 \%$ * $\operatorname{Col}(6)+17.5 \% * \operatorname{Col}(7)+30 \% * \operatorname{Col}(8)+30 \% * \operatorname{Col}(9)+5 \% * \operatorname{Col}(10)$

