

# **EVEREST GROUP, LTD.**

# **2022 LOSS DEVELOPMENT TRIANGLES**

### **Loss Development Triangle Cautionary Language**

This report is for informational purposes only. It is current as of December 31, 2022. Everest Group, Ltd. ("Everest", "we", "us", or "the Company") is under no obligation and does not expect to update or revise this report whether as a result of new information, future events or otherwise, even when such new data has been reflected in the Company's filings with the U.S. Securities and Exchange Commission (the "SEC") or otherwise. Although the underlying data in the loss development patterns disclosed in this report are an important factor in the process used to estimate loss reserve requirements, they are not the only factors considered in establishing reserves. The process for establishing reserves is subject to considerable variability and requires the use of informed estimates and judgments. Important details, such as specific loss development expectations for particular contracts, years, or events, cannot be developed solely by analyzing the information provided in this report. In addition to analyzing loss development information, management incorporates additional information into the reserving process, such as pricing for insurance and reinsurance products; geographic, coverage, and other class differences; as well as assumptions about current market conditions. Readers must keep these and other qualifications more fully described in this report in mind when reviewing this information. This report should be read in conjunction with other documents filed by Everest with the SEC, including the most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. These materials shall not be incorporated by reference into any of the Company's filings under the Securities Act of 1933, as amended, or the Securities Act of 1934, as amended.

#### **Safe Harbor for Forward-Looking Statements**

Some of the statements in this report contain forward-looking statements within the meaning of the U.S. federal securities laws. We intend these forward-looking statements to be covered by the safe harbor provisions for forward-looking statements in the U.S. Federal securities laws. These statements involve risks and uncertainties that could cause actual results to differ materially from those contained in forward-looking statements made on behalf of the Company. These risks and uncertainties include the impact of general economic conditions and conditions affecting the insurance and reinsurance industry, the adequacy of our reserves, our ability to assess underwriting risk, trends in rates for property and casualty insurance and reinsurance, competition, investment market fluctuations, trends in insured and paid losses, catastrophes, regulatory and legal uncertainties and other factors described in our latest Annual Report on Form 10-K. In some cases, these statements can be identified by the use of forwardlooking words such as "may", "will", "should", "could", "anticipate", "estimate", "expect", "plan", "believe", "predict", "potential" and "intend". Forward-looking statements contained in this report include information regarding our reserves for losses and LAE or estimates of our catastrophe exposures. Forward-looking statements only reflect our expectations and are not guarantees of performance. These statements involve risks, uncertainties and assumptions. Actual events or results may differ materially from our expectations. Important factors that could cause our actual events or results to be materially different from our expectations include those discussed in our latest Annual Report on Form 10-K. The Company undertakes no obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

# **EVEREST RE GROUP, LTD.**

## **2022 LOSS DEVELOPMENT TRIANGLES**

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#### **INTRODUCTION**

This is Everest Group's thirteenth annual publication of its global loss development triangles. These triangles provide additional detail on Everest's reserves as shown in its financial statements as of December 31, 2022. For reinsurance business, triangles are presented on an underwriting year basis, net of specific cessions and external corporate covers, for both paid loss and allocated loss adjustment expense (ALAE) and reported loss and ALAE. For insurance business (except construction liability), triangles are presented on an accident year basis, net of external reinsurance, for both paid loss and ALAE and reported loss and ALAE. Construction liability insurance triangles are presented on a report year basis, net of external reinsurance, for both paid loss and ALAE and reported loss and ALAE. Intercompany reinsurance transactions are not reflected in the triangles.

It is strongly advised that readers of this report do not attempt to project ultimate loss and ALAE for Everest based solely on the triangles provided. Doing so would not appropriately account for the true nature of the underlying liabilities and would likely result in projections that could be materially misleading. Loss payment patterns and loss reporting patterns derived from development triangles are only two of many factors considered in establishing loss reserves. Additional information, including but not limited to pricing, market conditions, changes in terms and conditions, changes in premium volume, and changes in mix of business, are also factored in to determine a range of reasonable results. The triangles presented here are an aggregation of approximately 200 triangles used by our actuaries to evaluate reserves. This aggregation will result in the masking of trends and development patterns which are apparent in the more detailed triangles used to evaluate reserves.

#### **DATA**

Loss and ALAE development triangles are provided for nine classes; four for reinsurance business and five for insurance business. The reserves included in the triangles increased from \$14.9 billion as of December 31, 2021 to \$17.2 billion as of December 31, 2022. The percent of total reserves this represents remains consistent with last year; 87% in 2021 and 86% in 2022. Excluding reserves for catastrophes and asbestos and environmental exposures, the nine classes in the triangles cover 97% of Everest's reserves, consistent with 97% in 2021.

The triangles presented are compiled from roughly 200 individual reserving groups. The nine classes are:

#### Reinsurance Classes:

- Worldwide Casualty Pro Rata Reinsurance
- Worldwide Casualty Excess of Loss Reinsurance
- Worldwide Property Pro Rata Reinsurance (excluding catastrophes)
- Worldwide Property Excess of Loss Reinsurance (excluding catastrophes)

#### **Insurance Classes:**

• Worldwide Casualty Primary Insurance

- Worldwide Casualty Excess Insurance
- Worldwide Property Insurance (excluding catastrophes)
- Worldwide Workers Compensation Insurance
- Worldwide Construction Liability Insurance

Triangles are presented for loss and ALAE combined for all classes. Triangles for our reinsurance business are presented on an underwriting year basis. We rely primarily on underwriting year data for our internal reinsurance reserve analyses, as accident year is not generally available for contracts written on a pro rata basis. Underwriting year refers to the year in which a contract incepts. Accident year refers to the year in which a claim occurs. One underwriting year will generally incorporate claims from multiple accident years. Reinsurance contracts written on a treaty basis are combined with those written as facultative certificates. Each reinsurance class includes business emanating from Everest branches and offices covering geographic areas around the world.

Summary exhibits for each reinsurance class and all reinsurance classes combined are also presented. These exhibits display ultimate premium, earned premium, paid loss and ALAE, loss and ALAE case reserves, and reported loss and ALAE by underwriting year. Incurred but not reported (IBNR) loss and ALAE, ultimate loss and ALAE, and the ultimate loss and ALAE ratio for all years combined are also shown.

Triangles for our insurance business are presented on an accident year basis, except for construction liability, which is presented on a report year basis. Report year refers to the year in which a claim is reported to Everest regardless of date of loss. We rely primarily on accident year data for our internal insurance reserve analyses. Because this business is written direct, more information is available, relative to the reinsurance business. Business written on a program basis through managing general agents (MGAs) is combined with business written through direct channels. Claims for much of the business written through MGAs, as well as some business written through direct channels, are adjusted and settled by third party administrators (TPAs). These TPAs are managed and overseen by internal Everest Claims staff. These claims are combined in the triangles with claims adjusted and settled directly by Everest's Claims staff.

Summary exhibits for each insurance class and all insurance classes combined excluding Worldwide Construction Liability are also presented. These exhibits display written premium, earned premium, paid loss and ALAE, loss and ALAE case reserves, and reported loss and ALAE by accident year. Loss and ALAE IBNR, ultimate loss and ALAE, and the ultimate loss and ALAE ratio for all years combined are also shown.

If not otherwise specified, the term loss as used in this report means loss and ALAE but does not include unallocated loss adjustment expense (ULAE).

#### Catastrophes and Large Losses

Everest defines a catastrophe to be an event which causes damage to multiple risks resulting in at least \$10 million of loss and ALAE to Everest. Events are defined as catastrophe or non-catastrophe based on the definition in effect at the time the event occurred. A catastrophe can be natural, such as an earthquake or hurricane, or man-made, such as a terrorist attack.

Catastrophe losses for underwriting year 1993 and later have been removed from the Worldwide Property Pro Rata Reinsurance and Worldwide Property Excess of Loss Reinsurance triangles. Catastrophe losses for accident year 2011 and later have been removed from the Worldwide Property Insurance triangles. There were no earlier catastrophe events which impacted the insurance triangles. Large losses, regardless of size, which are not categorized as catastrophe events have not been removed from any of the reinsurance or insurance triangles.

The table below shows the ultimate catastrophe loss and ALAE and outstanding catastrophe reserves by accident year for all accident years with outstanding catastrophe reserves:

Catastrophe Losses by Accident Year as of December 31, 2022 (Amounts in 000s of U.S. dollars)

Accident	Ultimate	Outstanding	Reserves as
<u>Year</u>	Loss & ALAE	<u>Reserves</u>	% of Ultimate
2010	645,910	7,677	1.2%
2011	1,211,947	6,598	0.5%
2012	378,431	9,617	2.5%
2016	360,917	(1,358)	-0.4%
2017	2,464,925	168,985	6.9%
2018	943,503	87,205	9.2%
2019	347,289	64,754	18.6%
2020	544,890	111,779	20.5%
2021	1,191,688	498,492	41.8%
2022	<u>1,055,000</u>	1,040,031	98.6%
Total	9,144,500	1,993,779	

Ultimate losses from widespread catastrophic events, such as hurricanes, cannot be estimated using traditional actuarial methods. Therefore, we estimate losses for these types of events based on information derived from catastrophe models; quantitative and qualitative exposure analyses, reports and communications from ceding companies; and development patterns from historically similar events. Due to the inherent uncertainty in estimating such losses, these estimates are subject to variability, which increases with the severity and complexity of the underlying event.

### COVID-19

Losses emanating from the COVID-19 pandemic have been removed from the reinsurance and insurance triangles. Similar to catastrophe events, ultimate losses from the pandemic cannot be estimated using traditional actuarial methods.

#### Currency

All triangles are presented in thousands of U.S. dollars. Everest writes business worldwide in many different currencies. All data in the triangles has been converted to U.S. dollars using a common December 2022 exchange rate, so as to eliminate distortions from exchange rate fluctuations flowing through the triangles.

#### **Excluded Business**

#### Asbestos and Environmental

Certain classes of business written by Everest do not lend themselves to traditional actuarial analysis using loss development triangles, and are therefore excluded from the triangles. The most significant of these are asbestos and environmental (A&E) exposures. Everest's annual report on Form 10-K contains an extensive discussion of the uncertainties surrounding the estimate of A&E exposures.

Our reserves include an estimate of our ultimate liability for A&E claims. Our A&E liabilities emanate from assumed reinsurance business. We believe the nature and uncertainties surrounding these exposures render reserves for A&E, and particularly asbestos losses, significantly less receptive to traditional actuarial analysis than reserves for other types of losses.

Specific or general claim developments that may have material implications for the Company are regularly communicated to senior management, as well as the actuarial, legal and financial areas. Senior management and claim management personnel meet at least quarterly to review the Company's overall reserve positions and make changes, if appropriate. We utilize a number of different projection methods to establish reserves that reflect our expected exposure given the facts and prevailing law.

#### Other Exclusions

Several other exposures which do not have material reserves as of December 2022 have also been excluded. A small number of newer programs and/or business segments for which triangles are not yet available are excluded from the insurance classes. These excluded areas will likely be added in future releases.

#### **Discounting**

The loss and ALAE in the triangles do not include a provision to reflect the time value of money.

#### **RESERVE CLASS DESCRIPTIONS**

#### Reinsurance Classes

The reinsurance classes include business written out of Everest's reinsurance offices around the world including the United States, Bermuda, Brazil, Canada, Ireland, London, Singapore, and Zurich. The reinsurance triangles and exhibits show twenty individual underwriting years and a prior line. The prior line on the triangles displays the inception to date paid or reported loss and ALAE for underwriting year 2002 and prior as of the end of each of the latest twenty years. For example, the prior line amount as of 12 months is the inception to date paid or reported loss and ALAE as of December 31, 2002. The prior line amount as of 24 months is the inception to date paid or reported loss and ALAE as of December 31, 2003. And so on, up to 252 months which is the inception to date paid or reported loss and ALAE as of December 31, 2022.

#### Worldwide Casualty Pro Rata Reinsurance

The Worldwide Casualty Pro Rata Reinsurance class includes casualty business written on a pro rata treaty basis. Pro rata treaties split exposure proportionally between the ceding company and the reinsurer with each responsible for a specified percentage of each loss. All types of casualty business written by Everest are represented, including general liability, workers compensation, auto liability/motor, directors & officers, medical malpractice, other professional liability, aviation, and surety.

#### Worldwide Casualty Excess of Loss Reinsurance

The Worldwide Casualty Excess of Loss Reinsurance class includes casualty business written on an excess of loss treaty basis and a facultative basis. Excess of loss treaties differ from pro rata treaties in that the ceding company and reinsurer are not each responsible for a specified percentage of each loss. Instead, the ceding company retains up to a specified dollar amount of each loss and the reinsurer assumes any amount of each loss over the ceding company's retention, subject to the treaty limit. All types of casualty business written by Everest are represented including general liability, workers compensation, auto liability/motor, directors & officers, medical malpractice, other professional liability, aviation, and surety.

75% of the total historical premium is derived from treaties and 25% from facultative certificates, although the distribution has changed over time. The percentage of premium derived from treaties was 76% for 1991 and prior, 82% for 1992-1998, 70% for 1999-2006, and 74% for 2007-2022. Although a small portion of the total losses, the facultative losses in the older years generally take longer to develop than the treaty losses and can skew observed development patterns. This is especially true for 1999-2002 where development patterns are skewed by a number of programs exposed to construction liability, which exhibits a much different development pattern than other types of liability exposures. Development patterns for these years will extend longer than would be appropriate for the more recent years which do not include construction liability exposure. Facultative business in the more recent years generally develop faster than the treaty losses in those years. In addition, the changing mix of treaty and

facultative business over time makes it harder to draw conclusions about how historical development patterns might apply to the future.

#### Worldwide Property Pro Rata Reinsurance (excluding catastrophes)

The Worldwide Property Pro Rata Reinsurance (excluding catastrophes) class includes property, marine, and accident & health business written on a pro rata treaty basis. Accident & health is combined with property due to its short-tailed nature, which more closely resembles property rather than casualty loss development. Catastrophe losses for underwriting year 1993 and later have been excluded from the data as these would distort the development patterns shown in the triangles and do not lend themselves to a traditional loss development triangle approach.

Underwriting year 2019 shows exceptionally high paid losses as of 12 months due to earlier settlements on several large crop contracts. Ultimate losses for these contracts are not expected to be unusual; simply the timing of payment was faster than usual. Absent these early settlements, paid losses would be in line with prior years.

#### Worldwide Property Excess of Loss Reinsurance (excluding catastrophes)

The Worldwide Property Excess of Loss Reinsurance (excluding catastrophes) class includes property, marine, and accident & health business written on an excess of loss treaty basis and property business written on a facultative basis. Accident & health is combined with property due to its short-tailed nature which more closely resembles property rather than casualty loss development. Catastrophe losses for underwriting year 1993 and later have been excluded from the data as these would distort the development patterns shown in the triangles and do not lend themselves to a traditional loss development triangle approach.

86% of the total historical premium is derived from treaties and 14% from facultative certificates, although the distribution has changed over time. The percentage of premium derived from treaties was 66% for 1991 and prior, 81% for 1992-2000, 68% for 2001-2006, and 91% for 2007-2022. The changing mix of treaty and facultative business over time makes it harder to draw conclusions about how historical development patterns might apply to the future.

#### Insurance Classes

The insurance classes include business written through managing general agents on a program basis and through direct channels out of offices in the United States, Canada, London, Ireland, Singapore, Chile and Bermuda. Because programs may only be written for a short time, the volume of business written from year to year can be quite variable. An increase in premium will often reflect nothing more than the addition of a new program. Conversely, a decrease in premium will often reflect the cancellation of a particular program. The insurance triangles and exhibits show twenty individual accident years and a prior line. The prior line on the triangles displays the inception to date paid or reported loss and ALAE for accident year 2002 and prior as of the end of each of the latest twenty years.

For example, the prior line amount as of 12 months is the inception to date paid or reported loss and ALAE as of December 31, 2002. The prior line amount as of 24 months is the inception to date paid or reported loss and ALAE as of December 31, 2003. And so on, up to 252 months which is the inception to date paid or reported loss and ALAE as of December 31, 2022.

#### Worldwide Primary Casualty Insurance

The Worldwide Primary Casualty Insurance class includes all primary casualty business except workers compensation and construction liability. Primary business covers the first dollar of every loss up to the specified policy limit. This business may be subject to deductibles or self-insured retentions. General liability, auto liability, including non-standard auto liability, and various professional liability lines are included in this class. In the past few years, Everest has shifted an increasing volume of claims from external third-party administrators to in-house claims personnel. This has accelerated the claims settling process and has resulted in case reserves (and ultimate losses) being established faster than in the past. Loss development patterns are likely to have shifted and accelerated as a result of these claims management changes. This is partially influencing the elevated development factors on the recent diagonals of the triangle.

The 2020 and 2021 accident years in particular show development much higher than normal, but this is due to a "COVID catch-up", where the reported losses as of year-end 2021 were artificially low due to court delays. The current reported loss ratios for these accident years are in line and actually lower than other AY at the same point in time.

#### Worldwide Excess Casualty Insurance

The Worldwide Excess Casualty Insurance class includes all excess casualty business. Excess business is written over a primary policy and covers any amount of each loss which exceeds the primary policy limit up to the excess policy limit. Everest writes primarily unsupported excess casualty business. Excess business is unsupported when the primary and excess policies are written by different insurance companies. This differs from supported excess business where the same insurance company writes both the primary and excess policies.

#### Worldwide Property Insurance (excluding catastrophes)

The Worldwide Property Insurance (excluding catastrophes) class includes all property business and other short-tailed lines. Catastrophe losses for accident year 2011 and later have been excluded from the data as these would distort the development patterns shown in the triangles and do not lend themselves to a traditional loss development triangle approach. There are no catastrophe losses prior to 2011. 45% of the property premium for 2006 and prior is derived from non-standard auto physical damage business concentrated in Georgia. In the later years, non-standard auto business represents a much smaller portion of the total, accounting for only 10% of the property premium for 2007-2017 and less than 1% for 2018 and later. For 2007-2015, Florida and northeast property exposures contribute

56% of the property premium. Beginning in 2016, property premium began to be more diversified across North America.

#### Worldwide Workers Compensation Insurance

The Worldwide Workers Compensation Insurance class includes workers compensation business written across the United States. The mix among states has changed over time, shifting from Florida to California to more diversified across the country. Very little workers compensation business was written prior to 1997. From 1997-1999, the book was primarily concentrated in Florida. Everest began writing California workers compensation in 2000 and this business dominated the book from 2001-2017, accounting for 74% of the premium from 2001-2017. Since 2018, California accounts for less than 45% of the workers compensation premium. Florida workers compensation exposure has decreased dramatically in recent years, accounting for less than 1% of the premium since 2010.

Everest believes its workers compensation experience is different from the rest of California and does not exhibit as long a tail. Everest establishes case reserves reflecting each claim's ultimate value as quickly as possible after a claim is reported. Therefore, the Company's development in the early development periods may be higher than the industry but development in later periods, including the tail, will be significantly less. For example, Everest's California workers compensation reported losses reach 90% of ultimate at approximately 72 months. By comparison, the Workers' Compensation Insurance Rating Bureau of California (WCIRB) January 1, 2022 Pure Premium Rate Filing shows reported losses reaching 90% of ultimate at approximately 120 months.

#### Worldwide Construction Liability Insurance

The Worldwide Construction Liability Insurance class includes contractors' liability written on both practice policies and wrap policies. A practice policy is issued to a specific contractor and provides general liability coverage for the contractor. A wrap policy is issued for a specific construction project and provides general liability coverage for the builder, general contractor, and all enrolled subcontractors. Wrap policies account for 55% of the historical premium while practice policies account for 45% of the historical premium. This business is written primarily but not exclusively in California. 82% of the premium is from California with another 6% each from Nevada and Arizona. No other individual state accounts for more than 2% of the premium. Named insured exposures account for 82% of the reported loss with additional insured exposures accounting for the remaining 18%.

Unlike the other insurance classes, this group is presented on a report year basis. Report year is defined as the year in which a claim is reported to Everest regardless of the date of loss. Because a construction liability claim can be reported up to ten years after a project is completed, an analysis by accident year is less meaningful for this business.

#### **RESERVING METHODOLOGY**

The Company maintains reserves equal to our estimated ultimate liability for losses and loss adjustment expense (LAE) for reported and unreported claims for our insurance and reinsurance businesses. Because reserves are based on estimates of ultimate losses and LAE by underwriting or accident year, the Company uses a variety of statistical and actuarial techniques to monitor reserve adequacy over time, evaluate new information as it becomes known, and adjust reserves whenever an adjustment appears warranted. The Company considers many factors when setting reserves including: (1) exposure base and projected ultimate premium; (2) expected loss ratios by product and class of business, which are developed collaboratively by underwriters and actuaries; (3) actuarial methodologies which analyze loss reporting and payment experience, reports from ceding companies and historical trends, such as reserving patterns, loss payments, and product mix; (4) current legal interpretations of coverage and liability; and (5) economic conditions. Insurance and reinsurance loss and LAE reserves represent the Company's best estimate of its ultimate liability. Actual loss and LAE ultimately paid may deviate, perhaps substantially, from such reserves. Net income (gain or loss) will be impacted in a period in which the change in estimated ultimate loss and LAE is recorded.

The detailed data required to evaluate ultimate losses for the Company's insurance business is accumulated from its underwriting and claim systems. Reserving for reinsurance requires evaluation of loss information received from ceding companies. Ceding companies report losses in many forms, depending on the type of contract, and the agreed or contractual reporting requirements. Generally, pro rata contracts require the submission of a monthly/quarterly account, which includes premium and loss activity for the period with corresponding reserves as established by the ceding company. This information is recorded into the Company's records. For certain pro rata contracts, the Company may require a detailed loss report for claims that exceed a certain dollar threshold or relate to a particular type of loss. Excess of loss and facultative contracts generally require individual loss reporting with precautionary notices provided when a loss reaches a significant percentage of the attachment point of the contract or when certain causes of loss or types of injury occur. Experienced claims staff handles individual loss reports and supporting claim information. Based on evaluation of a claim, the Company may establish additional case reserves in addition to the case reserves reported by the ceding company. To ensure ceding companies are submitting required and accurate data, Everest's Underwriting, Claim, Reinsurance Accounting, and Internal Audit Departments perform various reviews of ceding companies, particularly larger ceding companies, including on-site audits.

The Company segments both reinsurance and insurance reserves into exposure groupings for actuarial analysis. The Company assigns business to exposure groupings so that the underlying exposures have reasonably homogeneous loss development characteristics and are large enough to facilitate credible estimation of ultimate losses. The Company periodically reviews its exposure groupings and may change groupings over time as business changes. The Company currently uses approximately 200 exposure groupings to develop reserve estimates. One of the key selection characteristics for the exposure groupings is the historical duration of the claims settlement process. Business in which claims are reported and settled relatively quickly are commonly referred to as short tail lines, principally property lines. On the other hand, casualty claims tend to take longer to be reported and settled and casualty lines are generally referred to as long tail lines. Estimates of ultimate losses for shorter tail lines, with the exception of loss estimates for large catastrophic events, generally exhibit less volatility than those for the longer tail lines.

The Company uses a variety of actuarial methodologies, such as the expected loss ratio method, chain ladder methods, and Bornhuetter-Ferguson methods, supplemented by judgment where appropriate, to estimate ultimate loss and LAE for each exposure group.

Expected Loss Ratio Method: The expected loss ratio method uses earned premium times an expected loss ratio to calculate ultimate losses for a given underwriting or accident year. This method relies entirely on expectation to project ultimate losses with no consideration given to actual losses. As such, it may be appropriate for an immature underwriting or accident year where few, if any, losses have been reported or paid, but less appropriate for a more mature year.

Chain Ladder Method: Chain ladder methods use a standard loss development triangle to project ultimate losses. Age-to-age development factors are selected for each development period and combined to calculate age-to-ultimate development factors which are then applied to paid or reported losses to project ultimate losses. This method relies entirely on actual paid or reported losses to project ultimate losses. No other factors such as changes in pricing or other expectations are taken into account. It is most appropriate for groups with homogeneous, stable experience where past development patterns are expected to continue in the future. It is least appropriate for groups which have changed significantly over time, or which are more volatile.

Bornhuetter-Ferguson Method: The Bornhuetter-Ferguson method is a combination of the expected loss ratio method and the chain ladder method. Ultimate losses are projected based partly on actual paid or reported losses and partly on expectation. Incurred but not reported (IBNR) reserves are calculated using earned premium, an a priori loss ratio, and selected age-to-age development factors and added to actual reported (paid) losses to determine ultimate losses. It is more responsive to actual reported or paid development than the expected loss ratio method but less responsive than the chain ladder method. The reliability of the method depends on the accuracy of the selected a priori loss ratio.

Although the Company uses similar actuarial methods for both short tail and long tail lines, the faster reporting of experience for the short tail lines allows the Company to have greater confidence in its estimates of ultimate losses for short tail lines at an earlier stage than for long tail lines. As a result, the Company utilizes, as well, exposure-based methods to estimate its ultimate losses for longer tail lines, especially for immature underwriting or accident years. For both short and long tail lines, the Company supplements these general approaches with analytically based judgments.

Key actuarial assumptions contain no explicit provisions for reserve uncertainty nor does the Company supplement the actuarially determined reserves for uncertainty.

Carried reserves at each reporting date are the Company's best estimate of ultimate unpaid losses and LAE at that date. The Company completes detailed reserve studies for each exposure group annually for both reinsurance and insurance operations. The completed annual reserve studies are "rolled-forward" for each accounting period until the subsequent reserve study is completed. Analyzing the roll-forward process involves comparing actual reported losses to expected losses based on the most recent reserve study. The Company analyzes significant variances between actual and expected losses and posts adjustments to its reserves as warranted.

#### **RECONCILIATIONS**

#### Reconciliation of Net Reserves

The following table reconciles the reserves for loss and LAE published in this report to the net reserves for loss and LAE as of December 31, 2022 as reported in the Everest consolidated financial statements prepared in accordance with U.S. GAAP.

Reconciliation of Net Loss and Loss Adjustment Expense Reserves (Amounts in thousands of U.S. dollars, on net basis)

Consolidated Net Loss and ALAE Reserves from Triangles	\$ 17,235,609
ULAE Reserves	244,094
Excluded Business Catastrophes COVID-19 Asbestos & Environmental Insurance Programs Other Adjustments	1,993,779 252,857 257,052 39,202 (62,747)
Total	\$ 19,959,846
Net Reserves for Loss and LAE per December 31, 2022 Consolidated Financial Statements	\$ 19,959,846
Difference	\$ 0

#### Reconciliation to 2021 Loss Development Triangles

The tables below reconcile the reported losses and paid losses from this release to those in the 2021 Loss Development Triangles. This is done by comparing the penultimate diagonal from the 2022 triangles, representing losses as of December 31, 2021, to the latest diagonal from the 2021 triangles, also representing losses as of December 31, 2021. The Worldwide Reinsurance Total is reconciled in this way along with each of the individual reinsurance classes. The Worldwide Insurance Total excluding Construction Liability is also reconciled in this way along with each of the individual insurance classes.

There are a number of reasons why the amounts on the comparable diagonals could be different. The most significant of these is currency fluctuations. As explained earlier, all data in the triangles has been converted to U.S. dollars using a common December 2022 exchange rate. To the extent this exchange rate differs from that used at December 2021, the paid and reported losses in the triangles will also

differ. Changes due to currency fluctuations are shown separately from other changes in the tables below.

Another cause of differences could be the inclusion in the triangles of data which was excluded in the prior release. Reclassification of business can also cause movement between classes or years from one release to another, although such movement will have no impact in total. This year, we have improved the allocation of Insurance provisional claims that were booked at year-end 2021 to accident year 2021. In reality these claims should be spread across many years. In last year's triangles this caused an apparent jump in paid claims in accident year 2021. This year, we have properly spread these claims to the correct accident year.

Everest carefully reviews the process for compiling this disclosure each year. This review can result in minor adjustments to the data from year to year. These adjustments are shown in the tables below under Other along with the other adjustments detailed above.

### **WORLDWIDE REINSURANCE TOTAL**

# Reported Loss & ALAE

UY	2021 Report	Currency	Other	2022 Report
2003	1,309,786	(24,663)	(531)	1,284,592
2004	1,195,217	(21,761)	(86)	1,173,370
2005	1,314,505	(23,352)	441	1,291,594
2006	1,289,191	(26,123)	(222)	1,262,846
2007	1,441,238	(34,421)	(38)	1,406,779
2008	1,454,456	(33,245)	(13)	1,421,198
2009	1,499,034	(37,340)	256	1,461,949
2010	1,597,504	(42,047)	428	1,555,886
2011	1,381,195	(38,053)	180	1,343,322
2012	1,461,903	(34,465)	(642)	1,426,795
2013	1,566,455	(35,927)	1,462	1,531,990
2014	1,786,352	(35,544)	0	1,750,809
2015	1,934,001	(43,317)	657	1,891,342
2016	2,321,256	(46,682)	2,378	2,276,952
2017	2,516,489	(40,897)	(369)	2,475,223
2018	2,900,574	(51,202)	(145)	2,849,227
2019	2,433,343	(43,867)	(1,861)	2,387,615
2020	1,621,852	(32,571)	7,029	1,596,310
2021	485,307	(24,129)	(60,969)	400,209

UY	2021 Report	Currency	Other	2022 Report
2003	1,755,367	(29,814)	(531)	1,800,317
2004	1,578,624	(28,172)	(86)	1,619,169
2005	1,705,016	(29,899)	441	1,744,234
2006	1,704,410	(37,090)	(222)	1,701,482
2007	1,862,900	(41,175)	(38)	1,830,525
2008	1,974,610	(45,575)	(13)	1,929,018
2009	2,011,272	(49,558)	256	1,962,013
2010	2,139,291	(56,342)	428	2,083,483
2011	1,725,152	(43,462)	371	1,684,678
2012	1,615,318	(42,177)	(642)	1,630,365
2013	1,667,682	(40,906)	1,517	1,626,833
2014	1,898,200	(44,672)	0	1,853,528
2015	2,025,161	(51,783)	655	1,973,378
2016	2,397,021	(50,573)	2,343	2,346,435
2017	2,604,031	(44,262)	(70)	2,561,796
2018	2,853,828	(55,210)	21	2,801,619
2019	2,247,937	(33,113)	(1,806)	2,269,450
2020	1,432,176	(22,641)	1,447	1,414,267
2021	132,569	(1,358)	(61,099)	131,622

## **WORLDWIDE CASUALTY PRO RATA REINSURANCE**

# Reported Loss & ALAE

UY	2021 Report	Currency	Other	2022 Report
2003	379,442	(12,746)	0	366,696
2004	335,464	(5,178)	0	330,287
2005	349,454	(5,124)	0	344,330
2006	391,923	(5,905)	0	386,017
2007	402,904	(7,535)	0	395,368
2008	418,803	(5,861)	192	413,134
2009	368,436	(8,097)	0	360,338
2010	351,202	(7,546)	0	343,656
2011	378,101	(8,503)	(6,698)	362,899
2012	540,761	(8,969)	0	531,792
2013	443,570	(5,853)	(4,400)	433,316
2014	462,258	(8,204)	0	454,054
2015	489,796	(9,282)	0	480,514
2016	454,138	(8,472)	248	445,914
2017	445,126	(9,777)	2,947	438,296
2018	596,082	(8,919)	92	587,255
2019	392,642	(4,826)	45	387,861
2020	179,381	(2,344)	(185)	176,852
2021	38,179	(966)	(79)	37,133

UY	2021 Report	Currency	Other	2022 Report
2003	372,663	(12,607)	0	360,056
2004	326,891	(4,950)	0	321,941
2005	343,633	(5,031)	0	338,602
2006	376,629	(5,503)	0	371,126
2007	386,509	(7,037)	0	379,472
2008	394,700	(5,343)	192	389,549
2009	343,283	(7,241)	0	336,043
2010	327,029	(6,498)	0	320,531
2011	351,199	(7,523)	(5,690)	337,986
2012	488,111	(7,715)	0	480,396
2013	378,377	(4,226)	(2,720)	371,431
2014	397,677	(5,442)	0	392,235
2015	422,542	(7,778)	0	414,765
2016	354,862	(6,593)	229	348,498
2017	352,637	(7,724)	227	345,140
2018	413,997	(7,552)	(40)	406,405
2019	254,696	(3,209)	19	251,506
2020	90,809	(1,160)	(187)	89,462
2021	11,758	(273)	(161)	11,324

## WORLDWIDE CASUALTY EXCESS OF LOSS REINSURANCE

# Reported Loss & ALAE

UY	2021 Report	Currency	Other	2022 Report
2003	202,919	(2,666)	(292)	199,961
2004	166,080	(3,358)	0	162,722
2005	153,928	(4,180)	0	149,748
2006	160,730	(4,335)	0	156,395
2007	209,657	(6,429)	0	203,227
2008	227,683	(8,430)	(209)	219,044
2009	184,871	(7,816)	0	177,054
2010	171,274	(6,224)	0	165,051
2011	191,627	(4,990)	6,692	193,330
2012	225,456	(6,732)	0	218,723
2013	230,708	(6,140)	4,400	228,968
2014	304,160	(6,562)	0	297,598
2015	347,614	(8,717)	0	338,897
2016	437,658	(10,651)	(286)	426,721
2017	457,273	(7,901)	(3,316)	446,056
2018	405,272	(7,070)	(439)	397,763
2019	212,846	(3,550)	(64)	209,233
2020	123,526	(1,608)	(18)	121,900
2021	30,919	(643)	2	30,278

UY	2021 Report	Currency	Other	2022 Report
2003	189,432	(1,971)	(292)	187,169
2004	147,543	(1,943)	0	145,600
2005	131,096	(2,024)	0	129,071
2006	145,732	(3,076)	0	142,655
2007	176,179	(3,899)	0	172,280
2008	196,152	(6,585)	(209)	189,358
2009	150,949	(5,449)	0	145,500
2010	135,583	(3,659)	0	131,923
2011	159,245	(2,886)	5,875	162,234
2012	197,975	(5,289)	0	192,687
2013	174,695	(4,247)	2,777	173,225
2014	228,712	(4,478)	0	224,235
2015	230,135	(4,602)	0	225,533
2016	283,558	(5,432)	(243)	277,884
2017	280,581	(3,669)	(297)	276,616
2018	196,317	(3,654)	(139)	192,523
2019	102,227	(769)	(1)	101,456
2020	48,516	14	0	48,530
2021	5,886	78	1	5,965

# **WORLDWIDE PROPERTY PRO RATA REINSURANCE (excluding catastrophes)**

# Reported Loss & ALAE

UY	2021 Report	Currency	Other	2022 Report
2003	597,327	(7,670)	37,528	627,186
2004	553,781	(10,661)	34,358	577,478
2005	617,062	(11,462)	34,558	640,159
2006	594,033	(14,317)	17,081	596,797
2007	655,694	(15,151)	4,400	644,943
2008	697,730	(16,930)	0	680,801
2009	762,097	(18,534)	149	743,713
2010	853,131	(23,434)	267	829,964
2011	615,777	(16,919)	1,401	600,260
2012	476,050	(14,882)	28,612	489,779
2013	573,646	(16,382)	0	557,264
2014	650,197	(17,712)	0	632,486
2015	711,642	(20,233)	0	691,410
2016	920,613	(20,268)	0	900,345
2017	1,064,394	(17,557)	1,049	1,047,885
2018	1,239,934	(24,135)	1,591	1,217,390
2019	1,181,324	(19,068)	27,305	1,189,560
2020	879,595	(21,779)	8,976	866,792
2021	176,231	(3,963)	332	172,600

UY	2021 Report	Currency	Other	2022 Report
2003	596,636	(7,618)	37,528	626,546
2004	552,095	(10,639)	34,358	575,814
2005	615,144	(11,422)	34,558	638,280
2006	591,025	(14,256)	17,081	593,850
2007	650,106	(15,119)	4,400	639,387
2008	691,879	(16,824)	0	675,056
2009	758,520	(18,434)	149	740,235
2010	838,340	(23,092)	267	815,514
2011	607,354	(16,527)	1,401	592,229
2012	464,616	(14,586)	28,612	478,641
2013	557,305	(16,216)	0	541,089
2014	635,905	(17,376)	0	618,529
2015	686,242	(19,701)	0	666,541
2016	879,301	(19,274)	0	860,027
2017	985,406	(16,434)	1,049	970,020
2018	1,121,757	(22,002)	1,590	1,101,345
2019	945,506	(14,567)	27,305	958,244
2020	646,426	(10,747)	2,459	638,137
2021	57,463	(582)	286	57,167

# **WORLDWIDE PROPERTY EXCESS OF LOSS REINSURANCE (excluding catastrophes)**

# Reported Loss & ALAE

UY	2021 Report	Currency	Other	2022 Report
2003	130,098	(1,581)	(37,767)	90,750
2004	139,891	(2,564)	(34,444)	102,884
2005	194,061	(2,585)	(34,117)	157,359
2006	142,506	(1,566)	(17,304)	123,636
2007	172,984	(5,305)	(4,438)	163,240
2008	110,240	(2,024)	4	108,219
2009	183,630	(2,893)	106	180,843
2010	221,897	(4,843)	161	217,216
2011	195,690	(7,641)	(1,216)	186,833
2012	219,636	(3,882)	(29,253)	186,501
2013	318,532	(7,552)	1,462	312,442
2014	369,737	(3,066)	0	366,671
2015	384,948	(5,085)	657	380,520
2016	508,848	(7,291)	2,415	503,972
2017	549,697	(5,663)	(1,049)	542,986
2018	659,288	(11,078)	(1,390)	646,820
2019	646,531	(16,423)	(29,147)	600,962
2020	439,349	(6,840)	(1,743)	430,766
2021	239,978	(18,557)	(61,224)	160,197

UY	2021 Report	Currency	Other	2022 Report
2003	596,636	(7,618)	(37,767)	626,546
2004	552,095	(10,639)	(34,444)	575,814
2005	615,144	(11,422)	(34,117)	638,280
2006	591,025	(14,256)	(17,304)	593,850
2007	650,106	(15,119)	(4,438)	639,387
2008	691,879	(16,824)	4	675,056
2009	758,520	(18,434)	106	740,235
2010	838,340	(23,092)	161	815,514
2011	607,354	(16,527)	(1,216)	592,229
2012	464,616	(14,586)	(29,253)	478,641
2013	557,305	(16,216)	1,460	541,089
2014	635,905	(17,376)	0	618,529
2015	686,242	(19,701)	655	666,541
2016	879,301	(19,274)	2,357	860,027
2017	985,406	(16,434)	(1,049)	970,020
2018	1,121,757	(22,002)	(1,390)	1,101,345
2019	945,506	(14,567)	(29,128)	958,244
2020	646,426	(10,747)	(825)	638,137
2021	57,463	(582)	(61,224)	57,167

# **WORLDWIDE INSURANCE TOTAL excluding Construction Liability**

# Reported Loss & ALAE

AY	2021 Report	Currency	Other	2022 Report
2003	450,764	0	3,194	453,958
2004	350,523	0	1,949	352,472
2005	318,603	0	6,722	325,324
2006	383,183	0	3,868	387,051
2007	433,846	0	1,823	435,669
2008	480,804	0	367	481,171
2009	492,627	0	(527)	492,100
2010	516,658	0	(518)	516,141
2011	433,086	(295)	(1,800)	430,991
2012	372,375	(587)	1,352	373,140
2013	351,188	(531)	301	350,958
2014	422,304	(1,108)	1,117	422,313
2015	507,494	(2,047)	7,389	512,836
2016	624,121	(6,531)	13,547	631,137
2017	719,625	(10,040)	10,144	719,730
2018	772,749	(11,482)	8,147	769,414
2019	780,436	(8,443)	1,830	773,823
2020	496,903	(2,584)	(18,044)	476,276
2021	356,120	(2,225)	(49,197)	304,698

AY	2021 Report	Currency	Other	2022 Report
2003	443,991	0	3,194	447,185
2004	344,241	0	1,949	346,190
2005	315,550	0	6,722	322,271
2006	374,538	0	3,868	378,406
2007	429,491	0	1,823	431,313
2008	464,599	0	367	464,966
2009	482,920	0	(527)	482,392
2010	499,337	0	(518)	498,819
2011	418,023	(290)	(1,800)	415,933
2012	336,956	(470)	1,352	337,838
2013	337,422	(401)	301	337,322
2014	395,463	(866)	1,117	395,714
2015	475,473	(1,764)	7,389	481,098
2016	568,994	(3,508)	13,547	579,033
2017	632,521	(4,860)	10,144	637,805
2018	621,653	(5,248)	8,147	624,551
2019	561,513	(2,924)	1,830	560,419
2020	316,375	748	(18,044)	299,079
2021	164,683	(507)	(49,197)	114,979

## **WORLDWIDE PRIMARY CASUALTY INSURANCE**

# Reported Loss & ALAE

AY	2021 Report	Currency	Other	2022 Report
2003	48,888	0	3,194	52,082
2004	88,769	0	1,934	90,703
2005	131,434	0	6,695	138,129
2006	104,534	0	3,868	108,402
2007	103,566	0	1,819	105,384
2008	148,181	0	367	148,548
2009	136,139	0	(533)	135,607
2010	129,742	0	(520)	129,223
2011	161,035	(265)	(1,765)	159,005
2012	153,459	(494)	1,297	154,263
2013	147,932	(372)	(180)	147,380
2014	199,095	(838)	680	198,937
2015	259,421	(1,533)	6,909	264,796
2016	342,938	(3,645)	13,261	352,555
2017	324,810	(5,803)	6,905	325,912
2018	357,691	(7,674)	2,044	352,062
2019	319,710	(4,510)	(3,056)	312,144
2020	160,503	153	(16,804)	143,852
2021	116,233	(641)	(34,447)	81,145

AY	2021 Report	Currency	Other	2022 Report
2003	47,946	0	3,194	51,139
2004	88,768	0	1,934	90,701
2005	130,762	0	6,695	137,457
2006	104,332	0	3,868	108,200
2007	103,306	0	1,819	105,125
2008	146,677	0	367	147,044
2009	135,405	0	(533)	134,873
2010	127,485	0	(520)	126,966
2011	158,726	(260)	(1,765)	156,701
2012	135,474	(377)	1,297	136,395
2013	145,071	(242)	(180)	144,648
2014	185,415	(631)	680	185,464
2015	246,055	(1,257)	6,909	251,707
2016	306,061	(2,471)	13,261	316,850
2017	271,603	(3,901)	6,905	274,607
2018	258,932	(4,248)	2,044	256,728
2019	198,572	(2,057)	(3,056)	193,459
2020	89,671	1,440	(16,804)	74,308
2021	67,484	(242)	(34,447)	32,794

# WORLDWIDE EXCESS CASUALTY INSURANCE

# Reported Loss & ALAE

AY	2021 Report	Currency	Other	2022 Report
2003	100	0	0	100
2004	226	0	0	226
2005	3	0	0	3
2006	104,009	0	0	104,009
2007	164,792	0	0	164,792
2008	177,186	0	0	177,186
2009	149,456	0	0	149,456
2010	131,137	0	0	131,137
2011	60,022	0	0	60,022
2012	23,785	0	0	23,785
2013	3,356	0	0	3,356
2014	4,436	0	0	4,436
2015	10,152	0	0	10,152
2016	6,683	0	0	6,683
2017	30,544	0	0	30,544
2018	24,913	0	0	24,913
2019	38,719	0	0	38,719
2020	4,296	0	0	4,296
2021	70	0	0	70

AY	2021 Report	Currency	Other	2022 Report
2003	100	0	0	100
2004	226	0	0	226
2005	3	0	0	3
2006	100,421	0	0	100,421
2007	162,878	0	0	162,878
2008	165,867	0	0	165,867
2009	147,104	0	0	147,104
2010	128,398	0	0	128,398
2011	55,215	0	0	55,215
2012	21,770	0	0	21,770
2013	3,315	0	0	3,315
2014	4,181	0	0	4,181
2015	10,032	0	0	10,032
2016	6,519	0	0	6,519
2017	27,102	0	0	27,102
2018	22,524	0	0	22,524
2019	32,768	0	0	32,768
2020	2,247	0	0	2,247
2021	0	0	0	0

# **WORLDWIDE PROPERTY INSURANCE (excluding catastrophes)**

# Reported Loss & ALAE

AY	2021 Report	Currency	Other	2022 Report
2003	8,155	0	0	8,155
2004	11,877	0	15	11,892
2005	13,532	0	26	13,559
2006	9,380	0	0	9,380
2007	9,310	0	4	9,314
2008	27,647	0	0	27,647
2009	33,552	0	5	33,557
2010	36,158	0	2	36,161
2011	29,495	(30)	(35)	29,429
2012	19,957	(93)	55	19,918
2013	20,310	(159)	482	20,633
2014	45,063	(270)	437	45,230
2015	58,582	(514)	481	58,548
2016	124,786	(2,886)	286	122,186
2017	179,365	(4,237)	3,239	178,368
2018	152,444	(3,808)	6,102	154,738
2019	168,236	(3,933)	4,886	169,189
2020	128,589	(2,737)	(1,240)	124,612
2021	118,327	(1,584)	(14,750)	101,993

AY	2021 Report	Currency	Other	2022 Report
2003	8,155	0	0	8,155
2004	11,877	0	15	11,892
2005	13,529	0	26	13,555
2006	9,380	0	0	9,380
2007	9,310	0	4	9,314
2008	27,647	0	0	27,647
2009	33,551	0	5	33,556
2010	36,158	0	2	36,161
2011	29,495	(30)	(35)	29,430
2012	19,947	(93)	55	19,908
2013	20,311	(159)	482	20,634
2014	44,487	(236)	437	44,689
2015	62,282	(507)	481	62,255
2016	123,643	(1,037)	286	122,892
2017	175,224	(959)	3,239	177,505
2018	149,295	(1,000)	6,102	154,397
2019	156,762	(866)	4,886	160,782
2020	104,063	(693)	(1,240)	102,130
2021	56,435	(265)	(14,750)	41,420

# WORLDWIDE WORKERS COMPENSATION INSURANCE

# Reported Loss & ALAE

AY	2021 Report	Currency	Other	2022 Report
2003	393,621	0	0	393,621
2004	249,650	0	0	249,650
2005	173,634	0	0	173,634
2006	165,260	0	0	165,260
2007	156,178	0	0	156,178
2008	127,790	0	0	127,790
2009	173,480	0	0	173,480
2010	219,620	0	0	219,620
2011	182,534	0	0	182,534
2012	175,173	0	0	175,173
2013	179,590	0	0	179,590
2014	173,710	0	0	173,710
2015	179,339	0	0	179,339
2016	149,714	0	0	149,714
2017	184,906	0	0	184,906
2018	237,701	0	0	237,701
2019	253,771	0	0	253,771
2020	203,515	0	0	203,515
2021	121,490	0	0	121,490

AY	2021 Report	Currency	Other	2022 Report
2003	387,790	0	0	387,790
2004	243,370	0	0	243,370
2005	171,256	0	0	171,256
2006	160,405	0	0	160,405
2007	153,997	0	0	153,997
2008	124,407	0	0	124,407
2009	166,859	0	0	166,859
2010	207,295	0	0	207,295
2011	174,587	0	0	174,587
2012	159,765	0	0	159,765
2013	168,726	0	0	168,726
2014	161,380	0	0	161,380
2015	157,103	0	0	157,103
2016	132,772	0	0	132,772
2017	158,591	0	0	158,591
2018	190,901	0	0	190,901
2019	173,410	0	0	173,410
2020	120,395	0	0	120,395
2021	40,764	0	0	40,764

# WORLDWIDE CONSTRUCTION LIABILITY INSURANCE

# Reported Loss & ALAE

RY	2021 Report	Currency	Other	2022 Report
2003	15,451	0	0	15,451
2004	18,530	0	0	18,530
2005	18,579	0	0	18,579
2006	20,960	0	0	20,960
2007	26,512	0	0	26,512
2008	41,011	0	0	41,011
2009	33,122	0	0	33,122
2010	40,796	0	0	40,796
2011	21,685	0	0	21,685
2012	28,181	0	0	28,181
2013	51,946	0	0	51,946
2014	26,276	0	0	26,276
2015	15,777	0	0	15,777
2016	13,155	0	0	13,155
2017	2,794	0	0	2,794
2018	2,306	0	0	2,306
2019	1,021	0	0	1,021
2020	296	0	0	296
2021	18	0	0	18

RY	2021 Report	Currency	Other	2022 Report
2003	15,449	0	0	15,449
2004	18,496	0	0	18,496
2005	18,579	0	0	18,579
2006	20,960	0	0	20,960
2007	26,444	0	0	26,444
2008	41,011	0	0	41,011
2009	33,122	0	0	33,122
2010	40,704	0	0	40,704
2011	21,685	0	0	21,685
2012	28,166	0	0	28,166
2013	51,338	0	0	51,338
2014	25,202	0	0	25,202
2015	14,011	0	0	14,011
2016	11,423	0	0	11,423
2017	2,462	0	0	2,462
2018	2,306	0	0	2,306
2019	864	0	0	864
2020	206	0	0	206
2021	0	0	0	0

### **WORLDWIDE REINSURANCE TOTAL**

Underwriting Year	Ultimate Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	19,620,376	19,620,376	14,986,003	262,438	15,248,441			
2003	3,096,325	3,096,325	1,268,108	18,805	1,286,913			
2004	2,790,304	2,790,304	1,145,967	27,708	1,173,675			
2005	2,794,496	2,794,496	1,264,472	27,476	1,291,948			
2006	2,910,525	2,910,525	1,232,045	27,482	1,259,527			
2007	2,767,584	2,767,584	1,353,733	54,640	1,408,373			
2008	2,726,408	2,726,408	1,367,760	50,035	1,417,795			
2009	2,968,821	2,968,821	1,405,272	59,339	1,464,610			
2010	3,066,635	3,066,635	1,500,619	56,044	1,556,663			
2011	2,933,291	2,933,291	1,283,431	67,715	1,351,146			
2012	3,128,215	3,128,215	1,351,249	89,012	1,440,261			
2013	3,492,858	3,492,858	1,410,966	126,356	1,537,322			
2014	3,612,452	3,612,452	1,618,683	149,728	1,768,411			
2015	3,729,322	3,729,322	1,739,271	197,027	1,936,298			
2016	4,317,098	4,317,098	2,112,803	291,622	2,404,425			
2017	4,730,121	4,730,121	2,297,180	347,664	2,644,845			
2018	5,901,336	5,901,336	2,565,256	600,524	3,165,781			
2019	6,725,806	6,620,048	2,203,903	556,601	2,760,503			
2020	7,625,715	7,432,880	1,699,096	660,818	2,359,914			
2021	8,670,488	7,724,477	1,068,759	763,951	1,832,710			
2022	9,287,732	4,001,221	229,217	215,873	445,090			
Total	106,895,908	100,364,793	45,103,793	4,650,857	49,754,651	8,451,136	58,205,787	54.5%

### **WORLDWIDE CASUALTY PRO RATA REINSURANCE**

Underwriting Year	Ultimate Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	3,479,944	3,479,944	2,746,460	42,019	2,788,479			
2003	883,127	883,127	360,938	6,676	367,614			
2004	767,885	767,885	322,591	8,331	330,922			
2005	775,579	775,579	339,995	5,687	345,682			
2006	786,129	786,129	372,432	10,881	383,313			
2007	633,992	633,992	380,874	15,051	395,925			
2008	545,879	545,879	390,897	20,424	411,321			
2009	589,493	589,493	339,250	19,979	359,229			
2010	592,694	592,694	327,517	21,492	349,009			
2011	637,883	637,883	342,872	29,271	372,142			
2012	815,556	815,556	492,612	44,305	536,917			
2013	812,231	812,231	386,382	53,418	439,800			
2014	798,826	798,826	404,014	55,297	459,312			
2015	874,344	874,344	447,767	57,256	505,024			
2016	970,957	970,957	408,047	97,056	505,103			
2017	1,036,050	1,036,050	407,703	133,165	540,868			
2018	1,683,909	1,683,909	548,012	237,333	785,345			
2019	2,141,882	2,086,724	399,329	157,124	556,453			
2020	2,240,103	2,129,057	216,034	132,304	348,338			
2021	2,971,229	2,388,944	129,189	115,947	245,136			
2022	3,421,167	1,093,275	10,680	20,509	31,189			
Total	27,458,859	24,382,477	9,773,596	1,283,526	11,057,122	4,290,569	15,347,691	55.9%

#### WORLDWIDE CASUALTY PRO RATA REINSURANCE

#### REPORTED LOSS & ALAE

Underwriting										Age in	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	1,940,905	2,181,240	2,362,902	2,512,689	2,628,819	2,671,796	2,703,982	2,733,214	2,730,535	2,742,686	2,742,520	2,750,551	2,755,593	2,763,546	2,764,761	2,775,614	2,780,554	2,781,283	2,783,447	2,783,814	2,788,479
2003	23,767	145,555	220,453	269,082	303,465	332,620	343,535	353,160	358,759	365,624	369,517	370,352	365,975	364,649	365,974	367,937	368,184	367,249	366,696	367,614	
2004	13,540	92,489	159,051	217,256	253,841	273,040	309,079	313,523	315,642	316,643	321,552	323,989	323,341	325,687	333,087	329,000	329,797	330,287	330,922		
2005	11,112	69,161	160,868	208,359	264,683	295,913	314,425	319,833	326,999	329,797	338,422	336,775	340,471	343,869	343,288	345,167	344,330	345,682			
2006	20,208	82,099	175,103	249,223	301,610	355,241	357,214	359,647	365,226	373,465	378,592	379,362	386,353	386,924	387,823	386,017	383,313				
2007	7,229	65,765	139,297	216,123	283,374	320,691	343,931	367,146	380,265	383,007	387,427	389,909	396,257	400,627	395,368	395,925					
2008	7,158	76,260	174,438	271,348	311,264	339,368	363,535	382,773	388,515	396,125	399,545	406,727	415,122	413,134	411,321						
2009	9,279	63,811	144,451	204,851	257,171	276,600	296,023	319,853	327,448	339,186	349,095	352,998	360,338	359,229							
2010	9,270	71,066	139,625	218,598	241,617	268,978	290,964	313,963	326,779	337,723	340,096	343,656	349,009								
2011	11,245	63,541	145,460	202,058	270,155	310,520	340,630	356,275	375,533	371,367	362,899	372,142									
2012	20,220	101,545	199,474	302,416	388,481	433,739	493,594	520,719	524,022	531,792	536,917										
2013	9,967	83,438	174,686	247,594	306,151	372,683	406,326	414,627	433,316	439,800											
2014	12,410	87,865	185,475	275,926	357,326	423,554	434,886	454,054	459,312												
2015	48,316	149,541	283,371	369,925	436,954	467,688	480,514	505,024													
2016	16,491	106,802	207,503	304,187	386,659	445,914	505,103														
2017	18,711	134,965	258,811	348,917	438,296	540,868															
2018	22,243	275,440	437,740	587,255	785,345																
2019	31,561	204,725	387,861	556,453																	
2020	26,842	176,852	348,338																		
2021	37,133	245,136																			
2022	31,189																				

#### WORLDWIDE CASUALTY PRO RATA REINSURANCE

#### PAID LOSS & ALAE

Underwriting										Age in M	onths										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	1,675,776	1,850,927	2,014,370	2,167,544	2,314,577	2,410,552	2,484,580	2,551,932	2,605,779	2,640,190	2,665,588	2,683,488	2,704,399	2,714,152	2,726,707	2,730,374	2,736,137	2,733,849	2,736,703	2,739,344	2,746,460
2003	7,412	69,928	124,487	176,172	224,414	265,705	290,405	311,370	325,909	331,445	337,750	341,870	347,676	349,054	354,680	358,080	359,714	359,743	360,056	360,938	
2004	4,551	39,542	79,133	125,958	173,945	207,912	244,362	265,385	273,365	288,183	293,649	297,324	304,716	306,770	315,154	317,990	319,425	321,941	322,591		
2005	3,413	29,532	79,658	124,589	179,610	236,540	265,487	281,519	300,100	307,021	321,697	326,258	328,659	336,664	336,998	337,307	338,602	339,995			
2006	5,860	31,666	95,129	152,612	206,594	268,514	299,218	312,858	331,226	339,976	351,930	355,721	363,707	367,894	371,272	371,126	372,432				
2007	1,924	23,485	68,550	128,491	199,921	245,392	274,484	298,185	311,688	335,324	349,402	363,345	373,597	378,801	379,472	380,874					
2008	898	30,938	84,615	145,495	203,505	244,356	293,185	324,414	342,749	356,409	367,178	377,205	387,248	389,549	390,897						
2009	1,610	30,658	71,866	120,920	168,005	205,263	242,730	269,615	286,731	305,087	320,987	327,689	336,043	339,250							
2010	650	21,104	68,572	121,583	175,510	220,922	248,584	279,608	299,017	308,320	315,528	320,531	327,517								
2011	2,059	28,381	79,617	131,131	188,081	224,104	269,273	305,675	325,121	334,797	337,986	342,872									
2012	10,057	53,245	131,307	206,415	283,381	338,327	411,744	449,761	467,294	480,396	492,612										
2013	3,387	45,717	102,804	166,401	218,292	295,807	333,794	348,405	371,431	386,382											
2014	6,364	48,180	110,408	181,394	267,780	328,232	361,400	392,235	404,014												
2015	9,215	116,265	206,226	297,100	348,347	391,569	414,765	447,767													
2016	4,058	59,548	135,301	200,104	278,098	348,498	408,047														
2017	4,564	83,238	170,587	250,430	345,140	407,703															
2018	6,107	155,082	276,535	406,405	548,012																
2019	7,297	110,221	251,506	399,329																	
2020	6,083	89,462	216,034																		
2021	11,324	129,189																			
2022	10,680																				

### **WORLDWIDE CASUALTY EXCESS OF LOSS REINSURANCE**

Underwriting Year	Ultimate Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	6,322,378	6,322,378	6,110,491	208,157	6,318,648			
2003	441,670	441,670	189,884	11,420	201,304			
2004	402,872	402,872	146,243	16,318	162,561			
2005	352,079	352,079	130,414	19,183	149,597			
2006	330,794	330,794	142,911	13,643	156,555			
2007	316,676	316,676	173,337	31,156	204,493			
2008	305,904	305,904	192,870	23,191	216,061			
2009	352,460	352,460	149,789	31,524	181,313			
2010	325,921	325,921	136,289	23,761	160,050			
2011	317,754	317,754	167,890	29,367	197,256			
2012	328,891	328,891	195,911	30,210	226,121			
2013	386,291	386,291	180,340	50,296	230,637			
2014	436,710	436,710	241,096	66,626	307,722			
2015	480,905	480,905	257,451	104,244	361,695			
2016	570,858	570,858	340,577	148,751	489,329			
2017	591,699	591,699	382,513	130,978	513,492			
2018	743,119	743,119	297,982	202,244	500,227			
2019	903,650	874,804	160,867	133,519	294,386			
2020	1,144,669	1,133,462	107,947	172,352	280,298			
2021	1,317,203	1,199,806	62,220	123,486	185,706			
2022	1,441,859	585,610	4,645	36,735	41,379			
Total	17,814,363	16,800,664	9,771,668	1,607,161	11,378,828	2,277,825	13,656,653	76.7%

#### WORLDWIDE CASUALTY EXCESS OF LOSS REINSURANCE

#### REPORTED LOSS & ALAE

Underwriting										Age in I	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	4,379,308	4,813,148	5,114,869	5,389,429	5,607,170	5,760,010	5,877,272	5,956,760	6,034,507	6,099,129	6,171,476	6,271,446	6,299,347	6,299,412	6,299,779	6,310,616	6,314,125	6,323,881	6,316,348	6,319,631	6,318,648
2003	30,045	69,522	87,680	116,721	143,794	164,023	169,186	177,056	175,313	177,537	186,679	191,004	193,222	195,142	198,008	199,278	200,057	200,525	199,961	201,304	
2004	6,337	36,646	65,026	88,067	103,879	112,539	120,338	124,792	131,481	141,267	151,136	154,258	156,299	160,204	159,564	162,421	162,309	162,722	162,561		
2005	11,315	45,748	66,087	86,543	107,503	116,933	115,636	121,988	131,406	135,591	138,453	140,680	144,611	149,142	148,837	149,189	149,748	149,597			
2006	8,644	38,833	66,856	86,108	106,678	114,037	120,860	140,086	147,930	152,246	151,437	155,008	161,137	159,461	156,175	156,395	156,555				
2007	5,918	41,813	93,461	135,568	151,764	168,680	184,333	195,791	195,165	195,663	200,822	204,092	200,718	202,601	203,227	204,493					
2008	15,091	47,759	96,099	131,957	157,483	179,351	193,070	207,149	209,995	213,577	225,708	225,998	220,438	219,044	216,061						
2009	12,188	48,356	82,490	104,775	130,856	142,928	146,342	153,949	160,060	169,854	167,810	176,056	177,054	181,313							
2010	18,239	53,510	78,859	98,900	116,459	128,002	136,660	152,155	159,406	157,489	162,345	165,051	160,050								
2011	21,977	50,549	85,638	110,851	127,694	145,576	163,820	183,070	190,234	191,442	193,330	197,256									
2012	13,639	74,253	117,607	147,843	178,991	191,070	209,219	214,971	216,679	218,723	226,121										
2013	20,770	60,556	100,945	133,828	168,764	200,206	212,256	227,067	228,968	230,637											
2014	17,082	61,822	111,122	180,255	236,300	268,565	285,487	297,598	307,722												
2015	11,116	53,380	126,058	210,851	253,758	317,813	338,897	361,695													
2016	25,932	106,906	212,578	316,716	379,151	426,721	489,329														
2017	13,755	157,555	278,431	353,046	446,056	513,492															
2018	30,750	157,208	294,938	397,763	500,227																
2019	27,776	127,095	209,233	294,386																	
2020	20,885	121,900	280,298																		
2021	30,278	185,706																			
2022	41,379																				

#### WORLDWIDE CASUALTY EXCESS OF LOSS REINSURANCE

#### PAID LOSS & ALAE

Underwriting										Age in N	∕lonths										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	3,375,674	3,703,970	4,025,278	4,324,215	4,626,025	4,879,362	5,110,775	5,263,775	5,393,240	5,511,138	5,620,853	5,818,350	5,866,032	5,914,520	5,959,580	5,999,811	6,029,689	6,050,258	6,071,766	6,086,067	6,110,491
2003	59	5,603	19,840	37,282	70,536	91,344	104,969	115,265	131,656	152,738	161,826	168,814	172,384	174,710	180,910	183,826	186,321	186,977	187,169	189,884	
2004	183	2,875	12,886	31,749	49,498	67,190	78,428	89,646	94,986	104,755	121,843	127,312	132,030	137,953	139,407	142,220	145,285	145,600	146,243		
2005	763	7,029	19,855	34,535	55,041	74,229	84,776	91,646	100,022	104,320	110,589	113,928	118,930	125,237	126,912	128,022	129,071	130,414			
2006	784	6,430	16,776	31,740	50,449	68,883	81,848	96,600	113,858	122,217	126,963	132,706	136,402	141,426	141,748	142,655	142,911				
2007	949	8,538	22,713	43,594	72,416	101,561	123,811	140,927	154,768	160,010	161,924	166,414	169,608	169,754	172,280	173,337					
2008	17	7,109	19,579	42,430	65,464	88,096	115,439	139,327	150,202	155,973	168,377	180,261	186,626	189,358	192,870						
2009	2,542	6,712	17,763	30,939	62,921	86,323	99,569	111,741	118,460	124,123	126,899	136,559	145,500	149,789							
2010	755	15,808	33,045	51,551	67,599	81,785	93,423	106,534	119,434	126,970	128,463	131,923	136,289								
2011	1,339	9,383	23,953	45,859	74,821	90,486	113,098	135,402	148,153	155,467	162,234	167,890									
2012	2,320	11,564	31,151	66,265	104,241	124,721	161,194	179,249	187,162	192,687	195,911										
2013	1,935	15,453	35,746	65,156	85,056	123,398	146,643	166,683	173,225	180,340											
2014	3,914	15,591	42,747	81,559	141,668	180,212	208,651	224,235	241,096												
2015	1,547	13,581	47,504	110,282	146,861	206,775	225,533	257,451													
2016	3,446	33,031	86,625	150,451	230,266	277,884	340,577														
2017	3,295	67,734	131,059	222,832	276,616	382,513															
2018	4,093	62,602	113,538	192,523	297,982																
2019	5,866	48,486	101,456	160,867																	
2020	4,894	48,530	107,947																		
2021	5,965	62,220																			
2022	4,645																				

# **WORLDWIDE PROPERTY PRO RATA REINSURANCE (excluding catastrophes)**

Underwriting Year	Ultimate Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Duion	( 04/ 04/	4 044 044	4 72E 107	7 224	4 740 E11			
Prior	6,946,046	6,946,046	4,735,187	7,324	4,742,511			
2003	1,297,273	1,297,273	626,598	647	627,245			
2004	1,101,784	1,101,784	575,847	1,631	577,479			
2005	1,097,123	1,097,123	637,559	1,765	639,323			
2006	1,131,047	1,131,047	593,626	2,407	596,033			
2007	1,153,760	1,153,760	639,372	5,575	644,947			
2008	1,212,126	1,212,126	676,828	5,358	682,186			
2009	1,308,900	1,308,900	740,809	3,552	744,360			
2010	1,410,534	1,410,534	819,960	9,065	829,025			
2011	1,148,115	1,148,115	593,427	6,673	600,100			
2012	968,577	968,577	479,276	10,459	489,735			
2013	1,138,933	1,138,933	541,858	12,775	554,633			
2014	1,230,922	1,230,922	620,866	13,413	634,279			
2015	1,180,998	1,180,998	672,359	20,317	692,676			
2016	1,263,503	1,263,503	871,389	32,706	904,096			
2017	1,590,194	1,590,194	977,865	62,506	1,040,371			
2018	1,883,890	1,883,890	1,149,859	84,085	1,233,944			
2019	2,089,744	2,085,856	1,113,784	161,557	1,275,340			
2020	2,286,119	2,235,318	961,667	232,376	1,194,043			
2021	2,368,556	2,186,998	561,414	288,447	849,860			
2022	2,246,205	926,711	60,239	90,626	150,865			
Total	36,054,347	34,498,605	18,649,787	1,053,264	19,703,051	1,122,828	20,825,879	57.8%

#### WORLDWIDE PROPERTY PRO RATA REINSURANCE (excluding catastrophes)

#### REPORTED LOSS & ALAE

Underwriting										Age in I	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	4,285,778	4,589,926	4,718,660	4,738,470	4,741,495	4,745,145	4,745,813	4,745,776	4,744,524	4,744,705	4,744,653	4,744,272	4,742,784	4,742,368	4,741,989	4,743,542	4,742,241	4,741,372	4,741,697	4,742,289	4,742,511
2003	127,588	396,918	595,850	636,819	631,457	628,654	631,599	631,517	630,223	629,397	628,917	628,303	627,508	627,357	627,521	627,402	627,172	627,257	627,186	627,245	
2004	216,158	440,414	568,836	579,966	583,930	581,268	579,052	578,660	574,588	578,460	577,073	577,727	577,349	577,735	577,648	577,361	577,423	577,478	577,479		
2005	255,155	556,103	617,853	639,519	642,782	646,055	642,193	646,204	644,148	642,687	642,297	641,540	640,809	640,543	639,970	640,067	640,159	639,323			
2006	123,114	440,976	589,208	614,140	608,720	606,236	602,672	600,352	599,159	592,908	593,040	591,804	595,639	596,085	596,971	596,797	596,033				
2007	116,281	476,968	624,232	644,610	651,315	651,315	646,769	646,001	644,619	643,795	644,785	645,692	647,178	645,442	644,943	644,947					
2008	138,142	491,611	647,080	668,467	673,883	677,027	680,013	681,231	680,638	681,846	680,430	681,537	683,640	680,801	682,186						
2009	160,816	550,149	692,083	724,902	735,687	741,302	742,793	744,225	744,322	744,292	745,881	744,888	743,713	744,360							
2010	191,699	649,754	788,800	805,460	818,084	819,011	821,308	823,424	823,967	831,717	834,640	829,964	829,025								
2011	100,533	457,485	581,717	591,403	592,785	602,013	605,914	605,023	602,619	603,004	600,260	600,100									
2012	82,646	336,119	465,193	482,880	486,589	492,266	492,564	492,167	492,917	489,779	489,735										
2013	93,950	396,256	529,736	540,402	546,898	547,766	550,010	553,919	557,264	554,633											
2014	111,470	449,008	594,035	638,197	632,185	632,157	634,767	632,486	634,279												
2015	114,288	429,460	606,061	661,359	675,255	689,093	691,410	692,676													
2016	148,434	584,315	814,330	869,597	890,326	900,345	904,096														
2017	282,057	735,899	985,904	1,037,256	1,047,885	1,040,371															
2018	318,765	876,212	1,140,556	1,217,390	1,233,944																
2019	343,541	856,029	1,189,560	1,275,340																	
2020	324,532	866,792	1,194,043																		
2021	172,600	849,860																			
2022	150,865																				

#### WORLDWIDE PROPERTY PRO RATA REINSURANCE (excluding catastrophes)

#### PAID LOSS & ALAE

Underwriting	9									Age in	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	4,147,922	4,464,843	4,635,409	4,678,212	4,694,808	4,708,278	4,715,009	4,722,362	4,726,475	4,728,348	4,729,930	4,731,271	4,731,934	4,732,504	4,734,188	4,734,074	4,734,594	4,734,554	4,734,719	4,735,065	4,735,187
2003	78,849	281,383	467,628	547,012	590,157	603,375	620,541	622,676	624,301	625,407	625,934	625,849	625,957	626,159	626,316	626,591	626,552	626,566	626,546	626,598	
2004	129,925	300,175	442,395	528,876	548,615	560,888	563,736	565,852	568,608	574,584	574,272	575,258	575,344	575,682	575,706	575,656	575,710	575,814	575,847		
2005	86,211	370,132	469,595	563,407	608,383	619,197	627,506	637,391	637,042	636,579	637,549	637,897	637,732	638,042	637,892	638,030	638,280	637,559			
2006	40,521	282,104	410,534	527,727	567,453	578,622	584,438	589,224	591,099	587,292	588,129	588,535	592,999	593,592	593,692	593,850	593,626				
2007	46,917	317,913	458,613	514,346	609,691	618,822	628,820	632,802	635,239	636,059	636,697	637,915	638,266	638,904	639,387	639,372					
2008	49,227	360,547	538,522	615,900	641,013	654,614	662,073	665,704	668,950	671,893	673,241	674,595	674,630	675,056	676,828						
2009	54,180	413,900	598,216	676,015	699,471	713,794	727,080	732,711	736,002	737,593	738,655	740,452	740,235	740,809							
2010	72,320	449,158	663,894	741,097	780,015	794,433	801,922	807,826	810,540	814,792	818,058	815,514	819,960								
2011	29,603	324,982	491,829	545,903	566,210	580,937	588,185	591,603	592,578	593,771	592,229	593,427									
2012	13,672	231,711	375,048	442,974	461,750	471,857	475,689	478,536	479,773	478,641	479,276										
2013	28,666	267,311	442,216	501,301	521,965	533,416	537,384	539,316	541,089	541,858											
2014	35,238	313,162	484,041	577,422	597,792	608,491	616,422	618,529	620,866												
2015	35,934	299,693	477,879	584,996	621,519	649,696	666,541	672,359													
2016	60,498	417,509	653,717	788,325	836,318	860,027	871,389														
2017	62,208	541,988	798,621	924,124	970,020	977,865															
2018	60,482	668,868	966,865	1,101,345	1,149,859																
2019	268,438	652,185	958,244	1,113,784																	
2020	92,050	638,137	961,667																		
2021	57,167	561,414																			
2022	60,239																				

# **WORLDWIDE PROPERTY EXCESS OF LOSS REINSURANCE (excluding catastrophes)**

Underwriting Year	Ultimate Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	2,872,007	2,872,007	1,393,865	4,938	1,398,803			
2003	474,256	474,256	90,688	62	90,750			
2004	517,764	517,764	101,287	1,427	102,714			
2005	569,716	569,716	156,504	842	157,346			
2006	662,556	662,556	123,075	551	123,626			
2007	663,156	663,156	160,150	2,857	163,008			
2008	662,499	662,499	107,165	1,062	108,227			
2009	717,968	717,968	175,424	4,283	179,708			
2010	737,485	737,485	216,854	1,725	218,579			
2011	829,538	829,538	179,242	2,404	181,647			
2012	1,015,191	1,015,191	183,450	4,037	187,487			
2013	1,155,402	1,155,402	302,386	9,866	312,252			
2014	1,145,995	1,145,995	352,706	14,392	367,098			
2015	1,193,075	1,193,075	361,693	15,210	376,903			
2016	1,511,779	1,511,779	492,790	13,108	505,898			
2017	1,512,178	1,512,178	529,099	21,015	550,115			
2018	1,590,418	1,590,418	569,403	76,862	646,265			
2019	1,590,531	1,572,664	529,923	104,401	634,324			
2020	1,954,823	1,935,043	413,449	123,786	537,235			
2021	2,013,499	1,948,730	315,936	236,072	552,008			
2022	2,178,501	1,395,626	153,654	68,003	221,657			
Total	25,568,339	24,683,047	6,908,743	706,906	7,615,649	759,914	8,375,563	32.8%

### WORLDWIDE ExcessOPERTY EXCESS OF LOSS REINSURANCE (excluding catastrophes)

Underwriting										Age in N	1onths										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	1,341,122	1,388,793	1,397,098	1,397,462	1,399,619	1,396,925	1,404,707	1,410,216	1,409,080	1,407,642	1,405,681	1,404,232	1,405,046	1,404,063	1,405,404	1,406,825	1,408,405	1,409,074	1,410,793	1,398,407	1,398,803
2003	29,081	69,587	78,018	84,770	89,505	89,338	89,395	91,092	90,610	90,952	90,464	90,674	91,223	91,126	91,294	91,399	91,282	91,348	90,750	90,750	
2004	29,237	82,745	108,234	108,032	99,738	98,410	98,208	99,949	100,438	100,725	102,451	101,473	101,588	102,988	102,870	102,791	102,803	102,884	102,714		
2005	45,198	129,884	128,672	137,129	141,206	143,967	144,295	141,285	156,072	158,086	157,726	158,068	158,031	157,735	157,291	157,206	157,359	157,346			
2006	48,470	106,385	119,364	127,400	129,463	128,932	126,272	126,146	123,952	123,879	125,063	124,655	124,454	124,005	123,650	123,636	123,626				
2007	74,000	154,934	162,490	166,290	168,597	168,396	165,933	164,723	164,946	163,383	163,901	164,035	163,451	163,326	163,240	163,008					
2008	45,578	114,959	113,098	110,748	111,230	112,728	113,032	111,116	110,941	110,892	107,732	107,270	107,285	108,219	108,227						
2009	35,335	155,303	165,071	167,457	168,007	166,640	164,747	166,258	182,299	181,134	180,959	180,791	180,843	179,708							
2010	66,860	184,345	204,557	212,493	211,791	214,399	216,562	217,020	218,057	199,934	217,582	217,216	218,579								
2011	59,447	171,409	172,884	185,765	190,972	191,339	192,548	190,978	191,025	186,189	186,833	181,647									
2012	64,788	171,123	190,087	187,197	189,130	186,664	185,021	184,624	186,016	186,501	187,487										
2013	106,520	280,032	303,286	310,184	318,464	317,379	315,179	311,696	312,442	312,252											
2014	149,002	348,274	374,614	373,534	379,882	376,581	368,206	366,671	367,098												
2015	155,669	336,184	375,841	383,861	382,296	379,604	380,520	376,903													
2016	181,214	442,140	512,296	523,010	504,987	503,972	505,898														
2017	175,496	475,004	535,445	536,474	542,986	550,115															
2018	164,925	551,387	612,294	646,820	646,265																
2019	142,284	502,266	600,962	634,324																	
2020	169,067	430,766	537,235																		
2021	160,197	552,008																			
2022	221,657																				

# WORLDWIDE PROPERTY EXCESS OF LOSS REINSURANCE (excluding catastrophes)

Underwriting										Age in N	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	1,202,057	1,285,218	1,319,551	1,334,015	1,347,272	1,361,254	1,372,992	1,385,219	1,388,859	1,388,585	1,389,533	1,391,139	1,391,208	1,393,706	1,399,147	1,400,511	1,402,337	1,404,577	1,405,337	1,392,973	1,393,865
2003	6,937	44,322	67,759	73,608	82,913	84,026	87,493	87,124	88,229	88,464	89,208	89,252	89,232	89,196	89,181	89,260	89,270	89,646	90,686	90,688	
2004	4,596	57,195	85,149	94,471	87,534	94,723	95,668	96,951	97,292	99,092	103,175	100,555	100,783	100,791	101,531	101,227	101,234	101,315	101,287		
2005	7,885	66,039	93,494	111,008	127,957	129,899	131,474	135,678	152,196	156,129	156,147	156,469	157,049	156,491	156,141	156,204	156,505	156,504			
2006	15,355	56,992	81,522	99,773	115,312	120,196	123,009	123,115	122,716	123,095	123,000	122,988	123,015	123,073	123,048	123,076	123,075				
2007	13,237	87,022	117,774	137,912	145,649	148,986	157,172	160,473	160,892	160,632	160,714	160,378	160,051	160,426	160,288	160,150					
2008	22,416	60,479	87,545	96,275	98,523	102,099	103,032	104,095	106,326	106,200	106,274	106,158	106,283	107,194	107,165						
2009	13,776	64,330	112,546	137,131	147,695	152,938	158,103	159,438	175,401	174,183	174,591	175,219	175,348	175,424							
2010	20,410	87,109	147,822	168,512	176,021	192,485	197,549	203,494	205,073	193,020	211,670	215,548	216,854								
2011	58,610	100,930	143,104	154,420	164,629	172,144	182,898	185,518	186,234	182,636	184,261	179,242									
2012	29,785	116,575	164,947	174,226	180,187	179,366	180,302	181,125	182,648	183,314	183,450										
2013	50,872	198,948	261,436	283,327	295,674	299,265	301,067	300,643	302,236	302,386											
2014	73,538	230,756	298,248	328,949	342,011	343,947	348,551	352,146	352,706												
2015	71,234	217,719	309,234	344,781	355,899	357,301	359,467	361,693													
2016	85,893	303,583	417,632	460,210	476,065	485,855	492,790														
2017	94,696	327,079	427,061	480,883	505,047	529,099															
2018	93,683	312,524	437,145	525,543	569,403																
2019	92,079	299,067	455,638	529,923																	
2020	89,856	283,593	413,449																		
2021	65,432	315,936																			
2022	153,654																				

# **WORLDWIDE INSURANCE TOTAL excluding Construction Liability**

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Accident	Written	Earned	Paid	Loss & ALAE	Reported	Loss & ALAE	Ultimate	Ultimate Loss
Year	Premium	Premium	Loss & ALAE	Case Reserves	Loss & ALAE	IBNR	Loss & ALAE	& ALAE Ratio
Prior	1,582,885	1,304,451	1,082,047	5,765	1,087,811			
2003	857,825	787,514	448,756	5,694	454,450			
2004	853,551	873,914	346,783	4,816	351,599			
2005	596,144	681,543	316,405	3,205	319,610			
2006	699,274	611,760	384,469	7,495	391,964			
2007	712,975	655,815	436,865	3,148	440,013			
2008	622,674	654,328	467,549	17,392	484,941			
2009	638,818	647,730	488,941	7,841	496,782			
2010	637,001	645,599	502,481	18,383	520,865			
2011	653,881	645,319	421,978	14,356	436,334			
2012	655,974	626,381	354,976	14,636	369,613			
2013	786,091	728,626	341,780	10,287	352,067			
2014	844,280	802,402	404,174	23,010	427,184			
2015	1,002,631	963,226	491,900	26,385	518,285			
2016	1,166,030	1,093,038	592,336	46,594	638,930			
2017	1,440,655	1,264,659	702,788	75,358	778,145			
2018	1,490,396	1,415,103	738,662	130,682	869,344			
2019	1,757,577	1,574,683	746,846	228,157	975,003			
2020	2,456,785	1,974,100	475,361	246,645	722,006			
2021	2,842,091	2,161,040	391,675	273,863	665,538			
2022	3,054,181	2,915,987	138,507	245,119	383,626			
Total	25,351,721	23,027,219	10,275,278	1,408,831	11,684,109	2,705,731	14,389,840	62.5%

# **WORLDWIDE PRIMARY CASUALTY INSURANCE**

Accident Year	Written Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	238,694	216,876	189,562	58	189,620			
2003	100,379	78,653	50,961	822	51,783			
2004	184,546	140,843	88,536	5	88,541			
2005	172,482	187,442	130,388	686	131,074			
2006	211,799	192,114	111,272	193	111,465			
2007	214,878	196,249	108,363	184	108,547			
2008	180,835	200,077	148,477	1,271	149,748			
2009	163,847	163,582	135,782	352	136,134			
2010	167,483	157,786	127,823	4,642	132,464			
2011	216,138	192,757	157,887	2,503	160,390			
2012	220,140	211,194	144,493	1,598	146,091			
2013	275,911	250,221	146,030	1,326	147,356			
2014	304,540	271,700	190,491	10,596	201,087			
2015	376,589	349,390	256,183	9,681	265,865			
2016	435,457	432,496	333,824	29,120	362,944			
2017	533,509	495,779	325,667	49,416	375,083			
2018	607,869	577,327	352,069	84,392	436,461			
2019	774,106	688,569	331,876	142,945	474,821			
2020	1,243,077	936,579	179,057	134,550	313,607			
2021	1,490,899	986,186	140,961	128,036	268,996			
2022	1,624,036	1,584,407	37,379	79,316	116,695			
Total	9,737,214	8,510,228	3,687,081	681,692	4,368,774	1,553,491	5,922,264	69.6%

# WORLDWIDE PRIMARY CASUALTY INSURANCE

Accident										Age in I	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	179,763	186,791	189,483	190,474	189,821	190,610	190,591	190,520	191,006	191,169	187,869	187,890	187,910	187,892	187,789	187,631	187,589	187,527	187,278	198,542	189,620
2003	14,284	26,942	36,590	39,755	46,880	49,229	51,337	48,844	48,910	49,145	49,279	49,198	49,222	49,240	49,285	49,577	49,298	49,026	52,082	51,783	
2004	21,415	35,807	50,997	66,847	72,314	84,614	85,339	84,235	84,224	84,480	86,341	86,829	87,441	87,112	87,123	87,533	87,480	90,703	88,541		
2005	26,510	54,688	74,756	100,369	122,326	126,882	129,034	130,085	129,758	129,255	129,343	129,382	128,580	129,431	129,233	129,309	138,129	131,074			
2006	28,178	50,594	68,406	88,816	99,228	101,612	102,975	104,254	103,405	103,700	103,396	104,291	104,516	105,266	105,284	108,402	111,465				
2007	29,963	46,390	68,894	90,025	96,278	100,676	102,813	104,044	105,478	104,627	102,514	102,587	103,998	104,002	105,384	108,547					
2008	33,548	74,585	107,352	126,119	133,325	141,352	143,633	143,484	144,574	147,037	146,961	145,827	146,422	148,548	149,748						
2009	38,093	71,755	99,195	110,219	117,062	119,799	129,534	131,668	134,816	134,276	134,601	133,699	135,607	136,134							
2010	33,211	66,231	87,194	102,787	109,938	113,828	120,534	122,140	123,163	124,462	126,628	129,223	132,464								
2011	41,806	93,063	119,318	138,383	147,667	151,860	155,117	155,256	157,245	160,050	159,005	160,390									
2012	43,380	78,617	96,559	120,386	126,136	129,019	133,153	136,314	137,945	154,263	146,091										
2013	38,578	77,473	105,095	124,137	135,415	144,091	148,120	148,074	147,380	147,356											
2014	50,407	127,870	152,504	165,534	176,754	183,806	197,696	198,937	201,087												
2015	62,553	117,367	174,899	212,363	233,764		264,796	265,865													
2016	74,452		233,760	299,916	,	352,555	362,944														
2017	61,945				325,912	3/5,083															
2018	63,287		257,940		436,461																
2019	65,000		312,144	4/4,821																	
2020 2021	63,201	143,852	313,607																		
	,	268,996																			
2022	116,695																				

# WORLDWIDE PRIMARY CASUALTY INSURANCE

Accident										Age in N	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	168,015	178,281	182,887	184,966	186,375	187,204	188,310	189,338	190,215	190,443	187,685	187,759	187,808	187,795	187,697	187,525	187,577	187,523	187,274	198,524	189,562
2003	5,282	13,863	22,753	31,108	36,336	45,600	48,913	47,133	47,434	48,040	48,260	48,152	48,207	48,221	48,256	48,352	48,357	48,080	51,139	50,961	
2004	7,337	19,394	31,869	52,106	63,908	73,264	79,009	81,415	82,266	82,455	83,217	83,403	87,555	87,263	87,302	87,524	87,471	90,701	88,536		
2005	10,238	26,330	47,239	76,100	110,050	118,262	122,658	125,865	127,269	127,937	128,103	128,396	128,226	128,555	128,610	128,677	137,457	130,388			
2006	9,182	25,769	43,684	65,567	85,129	93,084	95,635	97,655	100,610	102,743	103,211	103,896	104,400	104,544	104,932	108,200	111,272				
2007	9,952	26,761	41,424	67,032	83,353	94,140	100,178	101,771	103,280	102,692	102,237	102,374	103,734	103,758	105,125	108,363					
2008	12,379	37,361	62,798	93,211	111,785	125,480	133,577	136,700	140,674	145,808	145,946	145,063	145,019	147,044	148,477						
2009	14,531	38,229	60,317	77,427	99,453	106,673	119,554	127,510	131,812	133,030	133,403	133,452	134,873	135,782							
2010	10,546	28,800	50,780	76,070	88,409	99,057	109,303	116,897	118,320	120,832	123,890	126,966	127,823								
2011	13,231	33,620	71,602	97,050	120,102	141,480	150,557	152,521	155,098	157,911	156,701	157,887									
2012	12,763	39,393	59,054	87,579	104,234	113,086	124,730	131,965	132,551	136,395	144,493										
2013	11,971	47,022	73,905	97,171	117,501	131,458	141,174	143,929	144,648	146,030											
2014	19,783	60,266	101,691	132,290	152,430	171,033	178,404	185,464	190,491												
2015	22,414	68,779	119,865	161,690	204,774	222,264	251,707	256,183													
2016	32,793	101,982	174,594	223,203	270,212	316,850	333,824														
2017	26,176	86,889	154,746	,	274,607	325,667															
2018	25,742	89,716	163,187	256,728	352,069																
2019	25,499	93,693	193,459	331,876																	
2020	23,577		179,057																		
2021		140,961																			
2022	37,379																				

# **WORLDWIDE EXCESS CASUALTY INSURANCE**

Accident Year	Written Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	65	50	(0)	0	(0)			
2003	876	396	100	0	100			
2004	1,234	1,143	218	0	218			
2005	1,278	1,233	1	0	1			
2006	151,871	44,373	102,626	3,075	105,701			
2007	192,286	170,793	164,046	1,461	165,507			
2008	177,610	184,733	166,269	12,601	178,870			
2009	127,323	172,335	150,949	2,182	153,131			
2010	104,454	126,550	129,740	1,258	130,998			
2011	53,055	73,727	57,797	5,249	63,045			
2012	4,611	30,738	24,161	1,885	26,046			
2013	9,945	13,445	3,315	41	3,356			
2014	14,234	11,697	4,181	255	4,436			
2015	16,535	15,351	12,900	105	13,005			
2016	22,708	17,022	6,658	5,033	11,691			
2017	45,751	37,215	31,283	4,476	35,759			
2018	75,785	63,043	24,296	5,392	29,688			
2019	100,163	104,274	45,248	15,336	60,584			
2020	250,384	154,105	11,850	24,864	36,715			
2021	314,414	239,771	13,299	7,279	20,578			
2022	357,081	312,941	17	107	123			
Total	2,021,661	1,774,933	948,955	90,599	1,039,553	485,536	1,525,089	85.9%

# WORLDWIDE EXCESS CASUALTY INSURANCE

Accident	]									Age in N	∕lonths										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-5	-5	-5	0	0	0
2003	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
2004	11	125	118	153	403	160	235	229	229	229	229	229	229	229	229	229	226	226	218		
2005	4	1	1	3	3	3	3	3	3	3	3	5	5	5	5	3	3	1			
2006	2	1,792	21,586	29,913	36,900	35,696	39,358	43,265	47,051	70,213	79,669	104,155	103,887	100,725	100,886	104,009	105,701				
2007	477	18,070	60,868	87,830	111,043	118,395	131,361	135,998	148,334	151,920	156,041	156,222	162,157	164,928	164,792	165,507					
2008	6,415	30,268	59,547	88,935	93,165	106,283	129,116	143,245	154,339	160,962	175,990	179,800	178,193	177,186	178,870						
2009	13,889	43,464	65,296	87,320	109,001	117,357	135,465	141,148	143,432	145,643	146,960	147,568	149,456	153,131							
2010	21,264	45,727	61,611	72,766	83,742	105,813	120,540	130,493	136,054	134,535	134,069	131,137	130,998								
2011	4,757	10,940	29,702	39,487	52,774	56,287	56,583	59,398	59,210	60,536	60,022	63,045									
2012	3,473	8,160	10,300	15,458	17,567	22,354	23,757	23,564	23,705	23,785	26,046										
2013	1	2,502	2,641	2,716	2,615	3,372	3,353	3,356	3,356	3,356											
2014	0	762	795	3,953	5,583	5,633	4,495	4,436	4,436												
2015	75	608	4,333	7,568	10,172	10,157	10,152	13,005													
2016	6	935	2,528	4,044	4,426	6,683	11,691														
2017	2,500	17,142	17,697	24,136	30,544	35,759															
2018	2,068	14,600	21,913	24,913	29,688																
2019	665	24,136	38,719	60,584																	
2020	2,343	4,296	36,715																		
2021	70	20,578																			
2022	123																				

# WORLDWIDE EXCESS CASUALTY INSURANCE

Accident										Age in N	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-5	-5	-5	0	0	0
2003	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
2004	1	115	115	153	153	160	235	229	229	229	229	229	229	229	229	229	226	226	218		
2005	4	1	1	2	3	3	3	3	3	3	3	5	5	5	5	3	3	1			
2006	0	2	18,064	26,908	30,844	33,908	34,236	34,947	36,876	48,312	68,990	80,520	101,018	99,853	100,043	100,421	102,626				
2007	0	6,530	25,585	52,864	81,814	101,536	109,184	127,556	136,923	140,954	145,890	152,842	155,620	162,627	162,878	164,046					
2008	3,514	6,655	23,794	49,123	69,505	86,254	100,993	128,596	131,392	149,224	160,625	164,329	165,796	165,867	166,269						
2009	3,951	21,277	36,435	62,131	81,995	96,420	111,799	132,696	140,246	142,518	145,679	146,159	147,104	150,949							
2010	2,144	22,738	40,321	55,362	69,754	87,545	102,134	113,903	122,786	125,241	125,247	128,398	129,740								
2011	376	2,430	19,255	26,865	33,186	37,740	44,695	50,335	52,938	55,132	55,215	57,797									
2012	20	1,420	7,474	12,303	14,132	18,989	21,751	21,757	21,763	21,770	24,161										
2013	1	2,501	2,560	2,567	2,613	3,315	3,312	3,315	3,315	3,315											
2014	0	8	10	1,100	3,146	4,070	4,180	4,181	4,181												
2015	0	3	1,702	7,872	9,651	9,779	10,032	12,900													
2016	0	327	385	2,705	3,868	6,519	6,658														
2017	0	2,658	7,275	19,840	27,102	31,283															
2018	64	11,153	17,537	22,524	24,296																
2019	552	22,094	32,768	45,248																	
2020	-243	2,247	11,850																		
2021	0	13,299																			
2022	17																				

# **WORLDWIDE PROPERTY INSURANCE (excluding catastrophes)**

Accident Year	Written Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	134,214	131,100	94,707	(5)	94,702			
2003	14,954	14,342	8,155	0	8,155			
2004	33,779	25,520	11,892	0	11,892			
2005	24,518	30,292	13,555	3	13,559			
2006	35,381	24,297	9,766	0	9,766			
2007	85,642	42,607	9,314	0	9,314			
2008	76,072	74,326	27,522	0	27,522			
2009	90,142	82,372	33,510	1	33,510			
2010	96,886	92,375	36,131	0	36,131			
2011	116,624	115,667	29,455	1	29,456			
2012	116,583	92,155	20,184	24	20,208			
2013	126,721	107,729	20,537	(2)	20,535			
2014	141,465	132,255	44,590	544	45,134			
2015	207,190	175,961	58,624	14	58,638			
2016	265,997	235,949	111,398	159	111,557			
2017	380,999	299,213	174,238	1,320	175,557			
2018	296,586	282,880	144,885	3,110	147,995			
2019	345,477	262,410	145,931	7,363	153,295			
2020	476,746	389,061	107,705	16,766	124,470			
2021	601,451	479,881	107,862	50,815	158,676			
2022	596,725	527,439	53,896	79,161	133,057			
Total	4,264,152	3,617,830	1,263,855	159,275	1,423,130	133,732	1,556,862	43.0%

# WORLDWIDE PROPERTY INSURANCE (excluding catastrophes)

Accident										Age in N	<b>Months</b>										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	92,211	92,105	93,095	93,091	93,514	93,516	93,488	94,037	94,802	94,836	94,661	94,658	94,656	94,728	94,730	94,717	94,716	94,718	94,715	94,717	94,702
2003	5,604	6,545	8,202	8,082	8,074	8,074	8,099	8,070	8,093	8,161	8,160	8,158	8,148	8,148	8,147	8,149	7,909	8,149	8,155	8,155	
2004	9,205	12,745	11,981	11,940	11,964	11,925	11,899	11,961	11,972	11,971	11,884	11,884	11,883	11,882	11,881	12,410	12,409	11,892	11,892		
2005	12,726	13,718	12,274	12,397	13,395	13,307	13,389	13,101	13,380	13,395	13,517	13,529	13,527	13,527	13,526	13,526	13,559	13,559			
2006	8,105	9,006	8,883	9,453	9,397	9,429	9,419	9,419	9,417	9,324	9,381	9,380	9,380	9,380	9,380	9,380	9,766				
2007	6,676	8,278	9,026	8,969	9,022	9,274	9,270	9,313	9,318	9,314	9,312	9,311	9,311	9,310	9,314	9,314					
2008	25,028	28,850	28,101	28,112	28,336	28,374	28,480	28,448	28,746	27,914	27,850	27,611	27,605	27,647	27,522						
2009	27,535	31,303	33,501	33,821	34,271	34,083	33,498	33,580	33,626	33,616	33,555	33,552	33,557	33,510							
2010	23,590	36,471	37,255	37,833	37,544	37,581	37,103	37,135	37,120	36,190	36,158	36,161	36,131								
2011	25,516	27,957	28,639	29,023	29,530	30,030	29,784	29,755	29,875	29,449	29,429	29,456									
2012	16,779	18,416	19,168	19,494	19,408	19,337	19,464	19,434	19,701	19,918	20,208										
2013	12,583	21,063	20,697	20,468	20,061	20,232	20,138	20,136	20,633	20,535											
2014	35,810	44,607	44,953	44,563	44,973	45,172	45,199	45,230	45,134												
2015	37,483	56,193	54,994	55,535	53,812	55,701	58,548	58,638													
2016	71,038	100,112	108,221	118,321	121,479	122,186	111,557														
2017	114,486	161,598	163,691	171,881	178,368	175,557															
2018	132,442	141,791	147,745	154,738	147,995																
2019	104,609	154,444	169,189	153,295																	
2020	85,428	124,612	124,470																		
2021	101,993	158,676																			
2022	133,057																				

# WORLDWIDE PROPERTY INSURANCE (excluding catastrophes)

Accident										Age in N	<b>Months</b>										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	89,195	91,287	92,572	92,962	93,428	93,427	93,437	93,994	94,802	94,836	94,661	94,658	94,656	94,728	94,730	94,717	94,716	94,718	94,720	94,722	94,707
2003	4,398	6,320	8,110	8,082	8,074	8,073	8,099	8,070	8,091	8,160	8,159	8,157	8,148	8,148	8,147	8,149	7,909	8,149	8,155	8,155	
2004	6,032	10,926	11,634	11,781	11,876	11,925	11,899	11,961	11,972	11,971	11,884	11,884	11,883	11,882	11,881	12,410	12,409	11,892	11,892		
2005	7,862	12,420	12,160	12,335	13,319	13,249	13,333	13,030	13,330	13,343	13,505	13,525	13,524	13,523	13,523	13,522	13,555	13,555			
2006	6,496	8,922	8,856	9,451	9,396	9,428	9,418	9,418	9,417	9,324	9,381	9,380	9,380	9,380	9,380	9,380	9,766				
2007	5,535	8,141	9,026	8,967	9,018	9,274	9,270	9,313	9,318	9,314	9,312	9,311	9,311	9,310	9,314	9,314					
2008	14,489	25,783	27,488	27,929	28,251	28,306	28,412	28,355	28,680	27,795	27,850	27,611	27,605	27,647	27,522						
2009	14,429	27,811	32,943	33,426	33,865	34,011	33,467	33,580	33,626	33,616	33,554	33,551	33,556	33,510							
2010	17,186	33,840	34,628	35,840	36,803	36,970	37,091	37,125	37,113	36,184	36,158	36,161	36,131								
2011	16,806	25,295	27,550	28,542	29,293	30,018	29,763	29,755	29,845	29,450	29,430	29,455									
2012	10,500	17,148	19,015	19,309	19,348	19,269	19,407	19,432	19,700	19,908	20,184										
2013	9,281	19,985	20,257	20,440	20,057	20,097	20,138	20,137	20,634	20,537											
2014	23,406	42,150	44,302	44,374	44,706	44,835	44,908	44,689	44,590												
2015	22,772	48,634	52,128	54,695	56,174	59,482	62,255	58,624													
2016	41,175	88,829	103,903	118,015	120,181	122,892	111,398														
2017	55,529	140,474	153,781	166,373	177,505	174,238															
2018	73,069	125,634	142,496	154,397	144,885																
2019	66,148	134,648	160,782	145,931																	
2020	42,420	102,130	107,705																		
2021	41,420	107,862																			
2022	53,896																				

# **WORLDWIDE WORKERS COMPENSATION INSURANCE**

Accident Year	Written Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	1,209,912	956,425	797,778	5,711	803,490			
2003	741,615	694,123	389,540	4,872	394,412			
2004	633,992	706,408	246,136	4,811	250,948			
2005	397,866	462,575	172,461	2,515	174,976			
2006	300,223	350,976	160,805	4,227	165,031			
2007	220,168	246,166	155,141	1,503	156,644			
2008	188,157	195,192	125,281	3,520	128,801			
2009	257,506	229,442	168,700	5,306	174,006			
2010	268,178	268,888	208,788	12,484	221,272			
2011	268,064	263,168	176,839	6,603	183,442			
2012	314,641	292,294	166,138	11,129	177,267			
2013	373,514	357,231	171,899	8,921	180,820			
2014	384,040	386,750	164,912	11,614	176,527			
2015	402,317	422,525	164,192	16,585	180,778			
2016	441,869	407,571	140,456	12,282	152,739			
2017	480,397	432,453	171,600	20,146	191,746			
2018	510,157	491,853	217,412	37,788	255,199			
2019	537,831	519,430	223,791	62,513	286,303			
2020	486,579	494,355	176,748	70,465	247,214			
2021	435,328	455,203	129,553	87,734	217,288			
2022	476,340	491,200	47,215	86,535	133,750			
Total	9,328,694	9,124,228	4,375,387	477,265	4,852,652	532,972	5,385,624	59.0%

# WORLDWIDE WORKERS COMPENSATION INSURANCE

Accident										Age in I	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	390,744	607,506	732,467	754,218	773,649	785,922	790,117	791,234	796,810	798,555	798,176	801,032	804,806	803,500	802,536	803,297	803,947	804,150	804,207	798,353	803,490
2003	129,424	286,471	326,722	356,340	368,900	374,286	377,192	383,715	384,393	389,673	393,997	395,918	394,423	392,950	392,662	391,988	393,069	392,855	393,621	394,412	
2004	119,196	171,350	201,550	214,759	228,120	232,166	236,677	237,426	242,617	246,449	251,296	251,461	251,383	251,134	250,018	249,462	250,672	249,650	250,948		
2005	74,508	119,567	140,406	155,142	162,444	169,444	172,219	175,124	176,117	175,858	174,718	174,649	174,600	175,116	174,981	176,118	173,634	174,976			
2006	65,330	112,838	134,275	148,574	155,940	163,710	163,650	165,158	164,717	164,897	164,491	164,277	164,142	163,380	164,719	165,260	165,031				
2007	62,598	105,906	139,507	151,914	150,937	156,048	157,308	157,769	157,074	157,623	156,704	156,666	156,058	156,274	156,178	156,644					
2008	53,189	94,322	117,422	121,262	126,192	126,638	127,966	128,511	128,172	127,566	127,941	127,618	127,428	127,790	128,801						
2009	62,691	127,601	148,408	163,056	170,592	173,481	171,994	171,534	172,261	172,728	173,731	173,654	173,480	174,006							
2010	87,803	159,180	193,198	206,399	212,373	212,006	213,387	213,404	214,745	216,941	219,582	219,620	221,272								
2011	91,106	151,202	170,718	176,614	177,295	178,902	179,779	181,317	183,493	183,529	182,534	183,442									
2012	85,773	133,998	148,243	152,764	158,607	161,187	162,671	170,310	174,318	175,173	177,267										
2013	87,724	140,854	154,832	164,816	169,622	171,935	175,991	178,090	179,590	180,820											
2014	79,666	128,386	148,993	158,454	165,782	168,940	171,682	173,710	176,527												
2015	74,779	126,078	147,560	159,439	168,017	175,616	179,339	180,778													
2016	70,783	110,217	130,837	143,135	147,313	149,714	152,739														
2017	79,219	139,605	165,217	185,053	184,906	191,746															
2018	109,940	186,575	222,814	237,701	255,199																
2019	131,577	216,146	253,771	286,303																	
2020	113,786	203,515	247,214																		
2021	121,490	217,288																			
2022	133,750																				

# WORLDWIDE WORKERS COMPENSATION INSURANCE

Accident										Age in N	Months										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	246,550	404,427	547,899	628,722	677,997	713,939	737,302	752,299	761,285	769,782	774,979	780,444	784,168	786,947	788,404	790,652	791,981	796,000	797,312	792,818	797,778
2003	37,150	145,933	224,686	272,709	308,219	329,203	344,256	352,110	360,339	366,595	375,639	378,691	380,282	381,797	382,986	384,104	385,744	386,665	387,790	389,540	
2004	35,969	95,819	136,616	165,645	189,891	204,336	213,504	219,950	225,317	230,889	234,541	236,633	238,544	240,197	241,649	243,668	244,970	243,370	246,136		
2005	27,381	68,448	96,610	117,446	132,806	140,915	151,189	156,398	162,493	165,228	167,062	167,981	168,942	170,069	170,922	173,238	171,256	172,461			
2006	24,330	65,215	92,484	112,181	125,848	138,576	143,992	148,642	151,954	154,017	156,124	157,142	158,222	158,533	159,360	160,405	160,805				
2007	20,542	57,945	84,121	110,526	125,112	134,871	141,070	144,983	147,330	148,759	150,347	151,358	152,174	153,367	153,997	155,141					
2008	16,899	51,540	74,278	91,900	102,186	109,200	114,358	116,286	118,053	119,570	121,534	122,751	123,846	124,407	125,281						
2009	18,843	60,646	93,870	115,781	134,919	146,927	152,134	155,780	159,888	162,277	164,457	165,522	166,859	168,700							
2010	22,238	75,188	112,232	145,355	163,113	175,301	184,181	189,762	196,003	201,733	204,319	207,295	208,788								
2011	22,680	66,147	102,680	128,425	142,167	151,691	158,645	164,049	167,878	170,920	174,587	176,839									
2012	19,861	59,131	90,664	112,840	127,284	139,197	147,105	152,220	156,943	159,765	166,138										
2013	21,142	67,492	99,813	124,819	139,975	150,926	159,096	163,447	168,726	171,899											
2014	21,399	64,589	99,841	123,225	141,783	150,379	156,315	161,380	164,912												
2015	21,883	65,684	96,504	121,293	137,524	149,098	157,103	164,192													
2016	21,915	61,617	93,421	115,194	126,204	132,772	140,456														
2017	27,680	82,201	117,641	146,466	158,591	171,600															
2018	37,479	111,464	160,960	190,901	217,412																
2019	46,277	124,329	173,410	223,791																	
2020	40,001	120,395	176,748																		
2021	40,764	129,553																			
2022	47,215																				

# WORLDWIDE CONSTRUCTION LIABILITY INSURANCE

Report Year	Written Premium	Earned Premium	Paid Loss & ALAE	Loss & ALAE Case Reserves	Reported Loss & ALAE	Loss & ALAE IBNR	Ultimate Loss & ALAE	Ultimate Loss & ALAE Ratio
Prior	49,041	41,337	37,465	0	37,465			
2003	23,160	20,243	15,449	2	15,451			
2004	27,170	25,451	18,496	34	18,530			
2005	43,743	32,524	18,579	0	18,579			
2006	80,029	56,920	20,960	0	20,960			
2007	73,194	67,584	26,444	12	26,455			
2008	42,398	60,813	41,011	0	41,011			
2009	8,457	32,822	33,122	0	33,122			
2010	878	8,472	40,704	92	40,796			
2011	58	1,680	21,691	0	21,691			
2012	47	331	28,174	15	28,189			
2013	0	0	51,389	637	52,027			
2014	0	0	25,177	1,098	26,276			
2015	0	0	14,010	1,750	15,759			
2016	0	0	11,425	1,731	13,156			
2017	0	0	2,452	332	2,784			
2018	0	0	2,307	0	2,307			
2019	0	0	869	0	869			
2020	0	0	368	66	434			
2021	0	0	122	0	122			
2022	0	0	1	0	1			
Total	348,176	348,176	410,215	5,769	415,983	13,285	429,268	123.3%

# WORLDWIDE CONSTRUCTION LIABILITY INSURANCE

Report										Age in N	<b>Months</b>										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	27,826	32,260	35,299	36,696	37,033	37,299	37,273	37,577	37,564	37,581	37,580	37,440	37,440	37,450	37,450	37,450	37,450	37,450	37,443	37,443	37,465
2003	5,976	11,446	15,170	15,210	14,898	15,180	15,477	15,452	15,455	15,451	15,451	15,449	15,438	15,438	15,438	15,440	15,451	15,451	15,451	15,451	
2004	8,333	13,230	14,525	17,126	17,758	18,433	18,541	18,523	18,539	18,520	18,518	18,518	18,533	18,533	18,530	18,530	18,530	18,530	18,530		
2005	7,882	13,799	17,925	18,119	18,756	18,499	18,551	18,569	18,576	18,576	18,576	18,597	18,579	18,579	18,579	18,579	18,579	18,579			
2006	6,020	18,961	19,921	19,792	19,495	19,721	20,217	20,944	20,947	20,970	20,960	20,960	20,960	20,960	20,960	20,960	20,960				
2007	10,842	17,396	24,916	25,980	26,571	26,128	26,156	26,152	26,237	26,241	26,259	26,557	26,513	26,512	26,512	26,455					
2008	9,978	29,387	38,023	38,880	40,575	40,339	40,182	41,017	41,579	41,511	41,511	41,511	41,511	41,011	41,011						
2009	15,467	29,734	30,061	31,131	31,590	32,621	33,652	33,429	33,407	33,122	33,122	33,122	33,122	33,122							
2010	20,733	32,718	35,510	34,440	37,783	43,466	43,425	43,068	41,518	41,289	41,434	40,796	40,796								
2011	16,151	20,616	20,727	22,011	23,160	23,467	23,581	22,272	22,108	22,178	21,685	21,691									
2012	23,767	27,649	27,374	29,479	29,316	28,363	28,102	28,130	28,154	28,181	28,189										
2013	37,989	41,358	48,239	54,175	53,140	52,610	52,003	52,327	51,946	52,027											
2014	25,486	24,112	30,115	29,145	28,122	27,393	26,725	26,276	26,276												
2015	17,257	22,011	18,930	18,089	17,509	15,914	15,777	15,759													
2016	19,853	17,555	15,515	15,354	13,964	13,155	13,156														
2017	7,420	4,459	4,251	3,056	2,794	2,784															
2018	806	1,010	1,427	2,306	2,307																
2019	885	1,613	1,021	869																	
2020	419	296	434																		
2021	18	122																			
2022	1																				

# WORLDWIDE CONSTRUCTION LIABILITY INSURANCE

Report										Age in M	1onths										
Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
Prior	19,833	25,452	32,214	35,120	36,329	36,755	37,225	37,411	37,521	37,575	37,577	37,440	37,440	37,450	37,450	37,450	37,450	37,450	37,450	37,450	37,465
2003	1,101	5,093	11,170	13,367	14,575	15,223	15,471	15,452	15,455	15,449	15,449	15,449	15,449	15,449	15,449	15,449	15,449	15,449	15,449	15,449	
2004	1,584	5,935	9,975	13,740	17,250	18,211	18,487	18,489	18,489	18,484	18,484	18,484	18,490	18,493	18,496	18,496	18,496	18,496	18,496		
2005	876	5,688	11,918	15,926	18,416	18,478	18,551	18,568	18,576	18,576	18,576	18,579	18,579	18,579	18,579	18,579	18,579	18,579			
2006	934	8,514	13,257	18,387	19,178	19,416	19,442	20,937	20,947	20,952	20,960	20,960	20,960	20,960	20,960	20,960	20,960				
2007	1,720	7,912	18,648	22,173	25,948	26,064	26,058	26,060	26,177	26,182	26,188	26,447	26,444	26,444	26,444	26,444					
2008	2,373	17,184	29,207	34,922	36,868	39,984	40,169	40,394	41,511	41,511	41,511	41,511	41,511	41,011	41,011						
2009	2,343	12,982	22,818	27,084	29,043	29,842	32,927	33,100	33,108	33,122	33,122	33,122	33,122	33,122							
2010	1,878	14,530	23,305	29,167	34,220	41,834	42,090	41,398	41,426	41,197	41,342	40,704	40,704								
2011	1,098	5,902	15,797	19,300	22,067	22,979	22,189	22,174	22,022	22,174	21,685	21,691									
2012	1,025	12,376	18,006	22,477	25,653	27,301	27,958	28,061	28,135	28,166	28,174										
2013	4,096	18,678	31,108	42,136	45,567	49,279	49,872	51,334	51,338	51,389											
2014	2,522	11,342	17,698	20,632	24,049	24,831	25,098	25,202	25,177												
2015	1,122	7,659	10,819	12,934	13,609	13,914	14,011	14,010													
2016	1,877	6,574	10,408	11,167	11,330	11,423	11,425														
2017	765	1,689	1,917	2,458	2,462	2,452															
2018	264	713	1,294	2,306	2,307																
2019	330	711	864	869																	
2020	18	206	368																		
2021	0	122																			
2022	1																				