

## Section 1: 10-Q (10-Q)

[Table of Contents](#)

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**Form 10-Q**

- QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the Quarterly Period Ended March 31, 2013

Or

- TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

Commission file number 001-31909

**ASPEN INSURANCE HOLDINGS LIMITED**

*(Exact name of registrant as specified in its charter)*

**Bermuda**

*(State or other jurisdiction of incorporation or organization)*

**141 Front Street  
Hamilton, Bermuda**

*(Address of principal executive offices)*

**Not Applicable**

*(I.R.S. Employer Identification No.)*

**HM 19**

*(Zip Code)*

**Registrant's telephone number, including area code  
(441) 295-8201**

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter periods that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  Accelerated filer  Non-accelerated filer  Smaller reporting company   
(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

As of April 23, 2013, there were 66,280,335 outstanding ordinary shares, with a par value of 0.15144558¢ per ordinary share, outstanding.

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## Table of Contents

### INDEX

|  | <u>Page</u> |
|--|-------------|
| <b><u>PART I. FINANCIAL INFORMATION</u></b>  |             |
| Item 1.  | 3           |
| <u>Unaudited Condensed Consolidated Financial Statements</u>   | 3           |
| <u>Unaudited Condensed Consolidated Balance Sheets as at March 31, 2013 and December 31, 2012</u>  | 3           |
| <u>Unaudited Condensed Consolidated Statements of Operations and Other Comprehensive Income for the Three Months Ended March 31, 2013 and 2012</u> | 5           |
| <u>Unaudited Condensed Consolidated Statements of Changes in Shareholders' Equity for the Three Months Ended March 31, 2013 and 2012</u>           | 6           |
| <u>Unaudited Condensed Consolidated Statements of Cash Flows for the Three Months Ended March 31, 2013 and 2012</u>                                | 7           |
| <u>Notes to the Unaudited Condensed Consolidated Financial Statements</u>  | 9           |
| Item 2.  | 34          |
| <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>   | 34          |
| Item 3.  | 53          |
| <u>Quantitative and Qualitative Disclosures About Market Risk</u>  | 53          |
| Item 4.  | 54          |
| <u>Controls and Procedures</u>   | 54          |
| <br>   |             |
| <b><u>PART II. OTHER INFORMATION</u></b>   |             |
| Item 1.  | 56          |
| <u>Legal Proceedings</u>   | 56          |
| Item 1A.   | 56          |
| <u>Risk Factors</u>  | 56          |
| Item 2.  | 56          |
| <u>Unregistered Sale of Equity Securities and Use of Proceeds</u>  | 56          |
| Item 3.  | 57          |
| <u>Defaults Upon Senior Securities</u>   | 57          |
| Item 4.  | 57          |
| <u>Mine Safety Disclosures</u>   | 57          |
| Item 5.  | 57          |
| <u>Other Information</u>   | 57          |
| Item 6.  | 57          |
| <u>Exhibits</u>  | 57          |
| <br>   |             |
| <u>SIGNATURES</u>  | 58          |
| <br>   |             |
| <u>CERTIFICATIONS</u>  | 58          |

[Table of Contents](#)

**PART I**  
**FINANCIAL INFORMATION**

**Item 1. Unaudited Condensed Consolidated Financial Statements**

**ASPEN INSURANCE HOLDINGS LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS**  
**As at March 31, 2013 and December 31, 2012**  
**(\$ in millions, except share and per share amounts)**

|   | As at<br>March 31, 2013 | As at<br>December 31, 2012 |
|---|-------------------------|----------------------------|
| <b>ASSETS</b>   |                         |                            |
| Investments:  |                         |                            |
| Fixed income maturities, available for sale at fair value<br>(amortized cost — \$5,199.9 and \$5,228.5) | \$ 5,493.1              | \$ 5,557.3                 |
| Fixed income maturities, trading at fair value<br>(amortized cost — \$447.1 and \$431.6)                | 468.8                   | 456.1                      |
| Equity securities, available for sale at fair value<br>(cost — \$164.9 and \$174.0)                     | 209.1                   | 200.1                      |
| Equity securities, trading at fair value<br>(cost — \$199.7 and \$Nil)                                  | 205.0                   | —                          |
| Short-term investments, available for sale at fair value<br>(amortized cost — \$352.3 and \$431.5)      | 352.3                   | 431.5                      |
| Short-term investments, trading at fair value<br>(amortized cost — \$0.8 and \$2.4)                     | 0.8                     | 2.4                        |
| Other investments, equity method  | 45.0                    | 45.0                       |
| Total investments   | 6,774.1                 | 6,692.4                    |
| Cash and cash equivalents   | 1,212.7                 | 1,463.6                    |
| Reinsurance recoverables  |                         |                            |
| Unpaid losses   | 479.2                   | 499.0                      |
| Ceded unearned premiums   | 217.4                   | 122.6                      |
| Receivables   |                         |                            |
| Underwriting premiums   | 1,149.7                 | 1,057.5                    |
| Other   | 66.0                    | 68.5                       |
| Funds withheld  | 85.0                    | 84.3                       |
| Deferred policy acquisition costs   | 238.5                   | 223.0                      |
| Derivatives at fair value   | 2.0                     | 2.0                        |
| Receivable for securities sold  | 20.7                    | 0.2                        |
| Office properties and equipment   | 55.2                    | 57.9                       |
| Tax recoverable   | —                       | 2.4                        |
| Other assets  | 17.0                    | 18.2                       |
| Intangible assets   | 18.8                    | 19.0                       |
| Total assets  | <u>\$ 10,336.3</u>      | <u>\$ 10,310.6</u>         |

See accompanying notes to unaudited condensed consolidated financial statements.

[Table of Contents](#)

**ASPEN INSURANCE HOLDINGS LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS**  
**As at March 31, 2013 and December 31, 2012**  
**(\$ in millions, except share and per share amounts)**

|  | As at<br>March 31, 2013 | As at<br>December 31, 2012 |
|--|-------------------------|----------------------------|
| <b>LIABILITIES</b>   |                         |                            |
| Insurance reserves   |                         |                            |
| Losses and loss adjustment expenses  | \$ 4,683.8              | \$ 4,779.7                 |
| Unearned premiums  | 1,295.7                 | 1,120.8                    |
| Total insurance reserves   | 5,979.5                 | 5,900.5                    |
| Payables   |                         |                            |
| Reinsurance premiums   | 209.7                   | 154.1                      |
| Deferred taxation  | 14.7                    | 11.8                       |
| Accrued expenses and other payables  | 285.6                   | 249.3                      |
| Liabilities under derivative contracts   | 8.0                     | 7.4                        |
| Total payables   | 518.0                   | 422.6                      |
| Long-term debt   | 499.2                   | 499.1                      |
| Total liabilities  | <u>\$ 6,996.7</u>       | <u>\$ 6,822.2</u>          |
| Commitments and contingent liabilities (see Note 14)                                     | —                       | —                          |
| <b>SHAREHOLDERS' EQUITY</b>  |                         |                            |
| Ordinary shares:   |                         |                            |
| 65,634,169 shares of par value 0.15144558¢ each<br>(December 31, 2012 — 70,753,723)      | \$ 0.1                  | 0.1                        |
| Preference shares:   |                         |                            |
| 4,600,000 5.625% shares of par value 0.15144558¢ each<br>(December 31, 2012 — 4,600,000) | —                       | —                          |
| 5,327,500 7.401% shares of par value 0.15144558¢ each<br>(December 31, 2012 — 5,327,500) | —                       | —                          |
| 6,400,000 7.250% shares of par value 0.15144558¢ each<br>(December 31, 2012 — 6,400,000) | —                       | —                          |
| Non-controlling interest   | 0.2                     | 0.2                        |
| Additional paid-in capital   | 1,318.2                 | 1,516.7                    |
| Retained earnings  | 1,615.3                 | 1,544.0                    |
| Accumulated other comprehensive income, net of taxes                                     | 405.8                   | 427.4                      |
| Total shareholders' equity   | <u>3,339.6</u>          | <u>3,488.4</u>             |
| Total liabilities and shareholders' equity   | <u>\$ 10,336.3</u>      | <u>\$ 10,310.6</u>         |

See accompanying notes to unaudited condensed consolidated financial statements.

[Table of Contents](#)

**ASPEN INSURANCE HOLDINGS LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**  
**AND OTHER COMPREHENSIVE INCOME**  
(\$ in millions, except share and per share amounts)

|  | Three Months Ended<br>March 31, |                       |
|--|---------------------------------|-----------------------|
|  | 2013                            | 2012                  |
| <b>Revenues</b>  |                                 |                       |
| Net earned premium   | \$ 510.9                        | \$ 495.4              |
| Net investment income  | 48.3                            | 52.4                  |
| Realized and unrealized investment gains   | 16.3                            | 10.7                  |
| Other income   | 1.1                             | 0.7                   |
| Total revenues   | <u>576.6</u>                    | <u>559.2</u>          |
| <b>Expenses</b>  |                                 |                       |
| Losses and loss adjustment expenses  | 268.7                           | 284.0                 |
| Policy acquisition expenses  | 104.6                           | 96.1                  |
| General, administrative and corporate expenses   | 86.6                            | 84.8                  |
| Interest on long-term debt   | 7.7                             | 7.7                   |
| Change in fair value of derivatives  | 4.2                             | 7.5                   |
| Realized and unrealized investment losses  | 1.1                             | 1.7                   |
| Net realized and unrealized foreign exchange losses/(gains)  | 5.4                             | (7.7)                 |
| Other expenses   | 0.6                             | 1.0                   |
| Total expenses   | <u>478.9</u>                    | <u>475.1</u>          |
| Income from operations before income tax   | 97.7                            | 84.1                  |
| Income tax expense   | (5.9)                           | (5.4)                 |
| Net income   | \$ 91.8                         | \$ 78.7               |
| Add: Loss attributable to non-controlling interest   | —                               | 0.1                   |
| <b>Net income attributable to Aspen Insurance Holdings Limited's ordinary shareholders</b>           | <b><u>\$ 91.8</u></b>           | <b><u>\$ 78.8</u></b> |
| <b>Other Comprehensive Income, net of taxes:</b>   |                                 |                       |
| Available for sale investments:  |                                 |                       |
| Reclassification adjustment for net realized (gains) on investments included in net income           | (6.5)                           | (0.9)                 |
| Change in net unrealized gains on available for sale securities held                                 | (9.7)                           | (10.9)                |
| Amortization of loss on derivative contract  | 0.1                             | —                     |
| Change in foreign currency translation adjustment  | (5.5)                           | (1.5)                 |
| Other comprehensive (loss)   | (21.6)                          | (13.3)                |
| <b>Comprehensive income attributable to Aspen Insurance Holdings Limited's ordinary shareholders</b> | <b><u>\$ 70.2</u></b>           | <b><u>\$ 65.5</u></b> |
| <b>Per Share Data</b>  |                                 |                       |
| Weighted average number of ordinary share and share equivalents                                      |                                 |                       |
| Basic  | 68,854,286                      | 70,943,997            |
| Diluted  | 72,452,705                      | 73,832,734            |
| Basic earnings per ordinary share adjusted for preference share dividends                            | \$ 1.21                         | \$ 1.03               |
| Diluted earnings per ordinary share adjusted for preference share dividends                          | \$ 1.15                         | \$ 0.99               |

See accompanying notes to unaudited condensed consolidated financial statements.

[Table of Contents](#)

**ASPEN INSURANCE HOLDINGS LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF**  
**CHANGES IN SHAREHOLDERS' EQUITY**  
(\$ in millions)

|  | Three Months Ended March 31, |            |
|--|------------------------------|------------|
|  | 2013                         | 2012       |
| Ordinary shares  |                              |            |
| Beginning and end of the period                                    | \$ 0.1                       | \$ 0.1     |
| Preference shares  |                              |            |
| Beginning and end of the period                                    | —                            | —          |
| Non-controlling interest   |                              |            |
| Beginning of the period  | 0.2                          | 0.4        |
| Net (loss) attributable to non-controlling interest for the period | —                            | (0.1)      |
| End of the period  | 0.2                          | 0.3        |
| Additional paid-in capital   |                              |            |
| Beginning of the period  | 1,516.7                      | 1,385.0    |
| New ordinary shares issued   | 6.0                          | 1.3        |
| Ordinary shares repurchased and cancelled                          | (210.2)                      | —          |
| Share-based compensation   | 5.7                          | 4.5        |
| End of the period  | 1,318.2                      | 1,390.8    |
| Retained earnings  |                              |            |
| Beginning of the period  | 1,544.0                      | 1,341.6    |
| Net income for the period  | 91.8                         | 78.7       |
| Dividends on ordinary shares                                       | (11.9)                       | (10.6)     |
| Dividends on preference shares                                     | (8.6)                        | (5.7)      |
| Net loss attributable to non-controlling interest for the period   | —                            | 0.1        |
| End of the period  | 1,615.3                      | 1,404.1    |
| Accumulated other comprehensive income:                            |                              |            |
| Cumulative foreign currency translation adjustments, net of taxes: |                              |            |
| Beginning of the period  | 112.7                        | 124.2      |
| Change for the period, net of income tax                           | (5.5)                        | (1.5)      |
| End of the period  | 107.2                        | 122.7      |
| Loss on derivatives, net of taxes:                                 |                              |            |
| Beginning of the period  | (0.5)                        | (0.7)      |
| Reclassification to interest payable                               | 0.1                          | —          |
| End of the period  | (0.4)                        | (0.7)      |
| Unrealized appreciation on investments, net of taxes:              |                              |            |
| Beginning of the period  | 315.2                        | 305.4      |
| Change for the period, net of taxes                                | (16.2)                       | (11.8)     |
| End of the period  | 299.0                        | 293.6      |
| Total accumulated other comprehensive income, net of taxes         | 405.8                        | 415.6      |
| Total shareholders' equity   | \$ 3,339.6                   | \$ 3,210.9 |

See accompanying notes to unaudited condensed consolidated financial statements.

[Table of Contents](#)

**ASPEN INSURANCE HOLDINGS LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
(\$ in millions)

|  | <b>Three Months Ended March 31,</b> |                |
|--|-------------------------------------|----------------|
|  | <b>2013</b>                         | <b>2012</b>    |
| <b>Cash flows from operating activities:</b>                                     |                                     |                |
| Net income   | \$ 91.8                             | \$ 78.7        |
| Proportion due to non-controlling interest                                       | —                                   | 0.1            |
| Adjustments to reconcile net income to net cash flows from operating activities: |                                     |                |
| Depreciation and amortization  | 5.7                                 | 8.0            |
| Share-based compensation   | 5.7                                 | 4.5            |
| Realized and unrealized investment (gains)                                       | (16.3)                              | (10.7)         |
| Realized and unrealized investment losses  | 1.1                                 | 1.7            |
| Net realized and unrealized investment foreign exchange losses                   | 4.4                                 | 0.9            |
| Loss on derivative contracts   | 0.1                                 | —              |
| Changes in:  |                                     |                |
| Insurance reserves:  |                                     |                |
| Losses and loss adjustment expenses  | (42.2)                              | 40.7           |
| Unearned premiums  | 184.4                               | 226.0          |
| Reinsurance recoverables:  |                                     |                |
| Unpaid losses  | 16.6                                | (27.8)         |
| Ceded unearned premiums  | (97.3)                              | (87.1)         |
| Other receivables  | (2.7)                               | (0.5)          |
| Deferred policy acquisition costs  | (16.7)                              | (30.2)         |
| Reinsurance premiums payable   | 58.0                                | 35.4           |
| Funds withheld   | (0.7)                               | 3.8            |
| Premiums receivable  | (101.0)                             | (164.2)        |
| Deferred taxes   | (3.9)                               | (4.4)          |
| Income tax payable   | 6.1                                 | 8.1            |
| Accrued expenses and other payable   | 4.8                                 | 10.7           |
| Fair value of derivatives and settlement of liabilities under derivatives        | 4.8                                 | (0.5)          |
| Long-term debt   | 0.1                                 | —              |
| Intangible assets  | 0.2                                 | 0.3            |
| Other assets   | 0.5                                 | 5.9            |
| <b>Net cash generated by operating activities</b>                                | <b>\$ 103.5</b>                     | <b>\$ 99.4</b> |

See accompanying notes to unaudited condensed consolidated financial statements.

[Table of Contents](#)

**ASPEN INSURANCE HOLDINGS LIMITED**  
**UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
(\$ in millions)

|  | <b>Three Months Ended March 31,</b> |                   |
|--|-------------------------------------|-------------------|
|  | <b>2013</b>                         | <b>2012</b>       |
| <b>Cash flows (used in) investing activities:</b>                                  |                                     |                   |
| (Purchases) of fixed income maturities – Available for sale                        | \$ (644.5)                          | \$ (421.0)        |
| (Purchases) of fixed income maturities – Trading                                   | (115.0)                             | (58.6)            |
| Proceeds from sales and maturities of fixed income maturities – Available for sale | 639.1                               | 394.3             |
| Proceeds from sales and maturities of fixed income maturities – Trading            | 101.2                               | 66.1              |
| (Purchases) of equity securities – Available for sale                              | (2.4)                               | (18.5)            |
| (Purchases) of equity securities – Trading   | (204.6)                             | —                 |
| Proceeds from sales of equity securities – Available for sale                      | 8.3                                 | 16.3              |
| Proceeds from sales of equity securities – Trading                                 | 4.5                                 | —                 |
| Net (purchases)/sales of short-term investments                                    | 72.9                                | (128.6)           |
| Net change in (payable)/receivable for securities (purchased)/sold                 | 11.9                                | 1.4               |
| Purchase of equipment  | 0.1                                 | (7.7)             |
| <b>Net cash (used in) investing activities</b>                                     | <b>(128.5)</b>                      | <b>(156.3)</b>    |
| <b>Cash flows (used in) financing activities:</b>                                  |                                     |                   |
| Proceeds from the issuance of ordinary shares, net of issuance costs               | 6.0                                 | 1.3               |
| Ordinary shares repurchased  | (210.2)                             | —                 |
| Dividends paid on ordinary shares  | (11.9)                              | (10.6)            |
| Dividends paid on preference shares  | (8.6)                               | (5.7)             |
| <b>Net cash (used in) financing activities</b>                                     | <b>(224.7)</b>                      | <b>(15.0)</b>     |
| Effect of exchange rate movements on cash and cash equivalents                     | (1.2)                               | 6.1               |
| (Decrease) in cash and cash equivalents  | (250.9)                             | (65.8)            |
| Cash and cash equivalents at beginning of period                                   | 1,463.6                             | 1,239.1           |
| Cash and cash equivalents at end of period   | <u>\$ 1,212.7</u>                   | <u>\$ 1,173.3</u> |
| Supplemental disclosure of cash flow information:                                  |                                     |                   |
| Cash (received) during the period for income tax                                   | \$ —                                | \$ (0.1)          |
| Cash paid during the period for interest   | \$ 7.5                              | \$ 7.5            |

See accompanying notes to unaudited condensed consolidated financial statements.



**ASPEN INSURANCE HOLDINGS LIMITED**  
**NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**1. History and Organization**

Aspen Insurance Holdings Limited (“Aspen Holdings”) was incorporated on May 23, 2002, and holds subsidiaries that provide insurance and reinsurance on a worldwide basis. Its principal operating subsidiaries are Aspen Insurance UK Limited (“Aspen U.K.”), Aspen Bermuda Limited (“Aspen Bermuda”), Aspen Specialty Insurance Company (“Aspen Specialty”), Aspen American Insurance Company (“AAIC”) and Aspen Underwriting Limited (corporate member of Lloyd’s Syndicate 4711, “AUL”) (collectively, the “Operating Subsidiaries”). References to the “Company”, “we”, “us” or “our” refer to Aspen Holdings or Aspen Holdings and its subsidiaries.

**2. Basis of Preparation**

The accompanying unaudited condensed consolidated financial statements have been prepared on the basis of generally accepted accounting principles in the United States (“U.S. GAAP”) for interim financial information and in accordance with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. Results for the three months ended March 31, 2013, are not necessarily indicative of the results that may be expected for the year ended December 31, 2013. The unaudited condensed consolidated financial statements include the accounts of Aspen Holdings and its subsidiaries, which are collectively referred to herein as the “Company.” All intercompany transactions and balances have been eliminated on consolidation.

The balance sheet at December 31, 2012, has been derived from the audited consolidated financial statements at that date, but does not include all of the information and footnotes required by U.S. GAAP for complete financial statements. These unaudited condensed consolidated financial statements and notes thereto should be read in conjunction with the consolidated financial statements and notes thereto for the year ended December 31, 2012, contained in the Company’s Annual Report on Form 10-K filed with the United States Securities and Exchange Commission (File No. 001-31909).

Assumptions and estimates made by management have a significant effect on the amounts reported within the consolidated financial statements. The most significant of these relate to losses and loss adjustment expenses, the value of investments, reinsurance recoverables and the fair value of derivatives. All material assumptions and estimates are regularly reviewed and adjustments made as necessary, but actual results could be significantly different from those expected when the assumptions or estimates were made.

***New Accounting Policies Adopted in 2013***

In 2011, the Financial Accounting Standard Board (“FASB”) issued ASU 2011-11, “*Disclosures about Offsetting Assets and Liabilities*.” The ASU 2011-11 retains the existing offsetting model under U.S. GAAP but requires disclosures to allow investors to better compare financial statements prepared under U.S. GAAP with financial statements prepared under IFRS by aligning these requirements. ASU 2011-11 is effective for annual reporting periods beginning January 1, 2013, and interim periods within those annual periods. Retrospective application is required.

In January 2013, the FASB issued ASU 2013-01, “*Clarifying the Scope of Disclosures About Offsetting Assets and Liabilities*” which clarifies which instruments and transactions are subject to the offsetting disclosure requirements established by ASU 2011-11. The new ASU addresses concerns that the scope of the disclosure requirements under ASU 2011-11 was overly broad and imposed unintended costs that were not commensurate with estimated benefits to financial statement users. In choosing to narrow the scope of the offsetting disclosures, the FASB determined that it could make them more operable and cost effective for preparers while still giving financial statement users sufficient information to analyze the most significant presentation differences between

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## Table of Contents

financial statements prepared in accordance with U.S. GAAP and those prepared under IFRSs. Like ASU 2011-11, ASU 2013-01 is effective for fiscal years beginning on or after January 1, 2013, and interim periods therein. Retrospective application is required for any period presented that begins before the entity's initial application of the new requirements. The Company adopted ASU 2011-11 and ASU 2013-01 in the first quarter of 2013 and these standards do not impact the unaudited consolidated financial statements.

In February 2013, the FASB issued ASU 2013-02, "*Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income*" which adds new disclosure requirements for items reclassified out of accumulated other comprehensive income ("AOCI"). The ASU is intended to improve the transparency of changes in other comprehensive income ("OCI") and items reclassified out of AOCI in its financial statements. It does not amend any existing requirements for reporting net income or OCI in the financial statements. ASU 2013-02 will be applied prospectively and is effective for annual reporting periods beginning after December 15, 2012, and interim periods within those years. The Company adopted ASU 2013-02 in the first quarter of 2013 and this information is presented in Note 3 of the accompanying notes to the unaudited consolidated financial statements.

### ***Accounting Pronouncements Not Yet Adopted***

In February 2013, the FASB issued ASU 2013-04, "*Obligations Resulting from Joint and Several Liability Arrangements for Which the Total Amount of the Obligation Is Fixed at the Reporting Date*" to provide guidance for the recognition, measurement, and disclosure of obligations resulting from joint and several liability arrangements for which the total amount of the obligation within the scope of this guidance is fixed at the reporting date. Examples of obligations include debt arrangements, other contractual obligations and settled litigation and judicial rulings. ASU 2013-04 will be applied retrospectively and is effective for annual reporting periods beginning after December 15, 2013, and interim periods within those years. The Company does not anticipate this standard will have a material impact on its unaudited consolidated financial statements.

In March 2013, the FASB issued ASU 2013-05, "*Parent's Accounting for the Cumulative Translation Adjustment Upon Derecognition of Certain Subsidiaries or Groups of Assets Within a Foreign Entity or of an Investment in a Foreign Entity*" to standardize the release of the cumulative translation adjustment into net income when a parent either sells a part or all of its investment in a foreign entity or no longer holds a controlling financial interest in a subsidiary. ASU 2013-05 will be applied prospectively and is effective for annual reporting periods beginning after December 15, 2013, and interim periods within those years. This is not expected to have a material impact on the Company's unaudited consolidated financial statements.

## Table of Contents

### 3. Reclassifications from Accumulated Other Comprehensive Income

The following table sets out the components of the Company's accumulated other comprehensive income that are reclassified into the unaudited condensed consolidated statement of operations for the three months ended March 31, 2013:

| <u>Details about the AOCI Components</u>  | <u>Amount<br/>Reclassified<br/>from AOCI<br/>(\$ in millions)</u> | <u>Affected Line Item in the Condensed<br/>Consolidated Statement of Operations</u> |
|---|---|---|
| Available for sale securities:  |   |   |
| Realized gain on sale of securities   | \$ 6.7  | Realized and unrealized investment gains  |
| Realized (loss) on sale of securities   | (0.2)   | Realized and unrealized investment losses   |
|   | 6.5   | Income from operations before tax   |
| Tax on realized gains and (losses) of securities  | (1.3)   | Income tax expense  |
|   | <u>\$ 5.2</u>   | Net income  |
| Foreign currency translation adjustments:   |   |   |
| Realized translation adjustments, gross of tax  | \$ (4.0)  | Net realized and unrealized foreign exchange gains/<br>(losses)                     |
| Tax credit on realized translation adjustments  | 0.9   | Income tax expense  |
|   | <u>\$ (3.1)</u>   | Net income  |
| Amortization of derivatives:  |   |   |
| Amortization of long-term debt associated<br>expenses, gross of tax                                       | \$ (0.1)  | Interest expense  |
|   | <u>\$ (0.1)</u>   | Net income  |
| Total reclassifications from AOCI to the<br>Condensed Consolidated Statement of<br>Operations, net of tax |   |   |
|   | <u>\$ 2.0</u>   | Net income  |

## Table of Contents

### 4. Earnings per Ordinary Share

Basic earnings per ordinary share are calculated by dividing net income available to holders of Aspen Holdings' ordinary shares by the weighted average number of ordinary shares outstanding. Diluted earnings per ordinary share are based on the weighted average number of ordinary shares and dilutive potential ordinary shares outstanding during the period of calculation using the treasury stock method. The following table sets forth the computation of basic and diluted earnings per share for the three months ended March 31, 2013 and 2012, respectively:

|   | Three Months Ended March 31,                          |            |
|---|---|------------|
|   | 2013  | 2012       |
|   | (in millions, except for share and per share amounts) |            |
| Net income  | \$ 91.8   | \$ 78.7    |
| Preference share dividends                                      | (8.6)   | (5.7)      |
| Basic and diluted net income available to ordinary shareholders | \$ 83.2   | \$ 73.0    |
| Ordinary shares   |   |            |
| Basic weighted average ordinary shares                          | 68,854,286  | 70,943,997 |
| Weighted average effect of dilutive securities <sup>(1)</sup>   | 3,598,419   | 2,888,737  |
| Total diluted weighted average ordinary shares                  | 72,452,705  | 73,832,734 |
| Earnings per ordinary share                                     |   |            |
| Basic   | \$ 1.21   | \$ 1.03    |
| Diluted   | \$ 1.15   | \$ 0.99    |

- (1) Dilutive securities comprise: investor options, employee options, performance shares associated with the Company's long term incentive program and restricted stock units as described in Note 12, in addition to the Perpetual Preferred Income Equity Replacement Securities ("PIERS").

*Dividends.* On April 24, 2013, the Company's Board of Directors declared the following quarterly dividends:

|                          | Dividend   | Payable on:  | Record Date:  |
|--------------------------|------------|--------------|---------------|
| Ordinary shares          | \$0.18     | May 28, 2013 | May 10, 2013  |
| 5.625% preference shares | \$0.703125 | July 1, 2013 | June 15, 2013 |
| 7.401% preference shares | \$0.462563 | July 1, 2013 | June 15, 2013 |
| 7.250% preference shares | \$0.4531   | July 1, 2013 | June 15, 2013 |

### 5. Segment Reporting

The Company has two reporting business segments: Insurance and Reinsurance. In arriving at these reporting segments, we have considered similarities in economic characteristics, products, customers, distribution, the regulatory environment of our operating segments and quantitative thresholds to determine our reportable segments. Segment profit or loss for each of the Company's operating segments is measured by underwriting profit or loss. Underwriting profit is the excess of net earned premiums over the sum of losses and loss expenses, policy acquisition expenses and general and administrative expenses. Underwriting profit or loss provides a basis for management to evaluate the segment's underwriting performance.

*Reinsurance Segment.* The reinsurance segment consists of property catastrophe reinsurance, other property reinsurance (risk excess, pro rata and facultative), casualty reinsurance (U.S. treaty, international treaty and global facultative) and specialty reinsurance (credit and surety, agriculture and other specialty). For a more detailed description of this segment, see Part I, Item 1, "Business — Business Segment — Reinsurance" in the Company's 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

## Table of Contents

**Insurance Segment.** The insurance segment consists of property insurance, casualty insurance, marine, energy and transportation insurance, financial and professional lines insurance and our programs business. For a more detailed description of this segment, see Part I, Item 1 “Business — Business Segment — Insurance” in the Company’s 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

**Non-underwriting Disclosures.** The Company has provided additional disclosures for corporate and other (non-underwriting) income and expenses. Corporate and other includes net investment income, net realized and unrealized investment gains or losses, corporate expenses, interest expenses, net realized and unrealized foreign exchange gains or losses and income taxes, which are not allocated to the underwriting segments. Corporate expenses are not allocated to the Company’s operating segments as they typically do not fluctuate with the levels of premiums written and are not directly related to our segment operations.

We do not allocate our assets by segment as we evaluate underwriting results of each segment separately from the results of our investment portfolio.

The following tables provide a summary of gross and net written and earned premiums, underwriting results, ratios and reserves for each of our business segments for the three months ended March 31, 2013 and 2012:

|   | Three Months Ended March 31, 2013 |                               |            |
|---|-----------------------------------|-------------------------------|------------|
|   | Reinsurance                       | Insurance<br>(\$ in millions) | Total      |
| <b>Underwriting Revenues</b>                            |                                   |                               |            |
| Gross written premiums                                  | \$ 439.6                          | \$ 333.8                      | \$ 773.4   |
| Net written premiums                                    | 400.5                             | 196.5                         | 597.0      |
| Gross earned premiums                                   | 271.9                             | 312.9                         | 584.8      |
| Net earned premiums                                     | 256.7                             | 254.2                         | 510.9      |
| <b>Underwriting Expenses</b>                            |                                   |                               |            |
| Losses and loss adjustment expenses                     | 114.3                             | 154.4                         | 268.7      |
| Policy acquisition expenses                             | 55.3                              | 49.3                          | 104.6      |
| General and administrative expenses                     | 32.2                              | 42.4                          | 74.6       |
| Underwriting income                                     | 54.9                              | 8.1                           | 63.0       |
| Corporate expenses                                      |                                   |                               | (12.0)     |
| Net investment income                                   |                                   |                               | 48.3       |
| Realized and unrealized investment gains                |                                   |                               | 16.3       |
| Realized and unrealized investment (losses)             |                                   |                               | (1.1)      |
| Change in fair value of derivatives                     |                                   |                               | (4.2)      |
| Interest expense on long term debt                      |                                   |                               | (7.7)      |
| Net realized and unrealized foreign exchange (losses)   |                                   |                               | (5.4)      |
| Other income  |                                   |                               | 1.1        |
| Other (expenses)  |                                   |                               | (0.6)      |
| Income before tax                                       |                                   |                               | \$ 97.7    |
| Net reserves for loss and loss adjustment expenses      | \$ 2,750.7                        | \$ 1,453.9                    | \$ 4,204.6 |
| <b>Ratios</b>   |                                   |                               |            |
| Loss ratio  | 44.5%                             | 60.7%                         | 52.6%      |
| Policy acquisition expense ratio                        | 21.5                              | 19.4                          | 20.5       |
| General and administrative expense ratio <sup>(1)</sup> | 12.5                              | 16.7                          | 17.0       |
| Expense ratio   | 34.0                              | 36.1                          | 37.5       |
| Combined ratio  | 78.5%                             | 96.8%                         | 90.1%      |

(1) The total general and administrative expense ratio includes corporate expenses.

## Table of Contents

|   | <b>Three Months Ended March 31, 2012</b> |                   |                   |
|---|--|-------------------|-------------------|
|   | <u>Reinsurance</u>                       | <u>Insurance</u>  | <u>Total</u>      |
|   | ( \$ in millions)                        |                   |                   |
| <b>Underwriting Revenues</b>                            |  |                   |                   |
| Gross written premiums                                  | \$ 474.2                                 | \$ 307.9          | \$ 782.1          |
| Net written premiums                                    | 429.5                                    | 204.0             | 633.5             |
| Gross earned premiums                                   | 290.2                                    | 266.9             | 557.1             |
| Net earned premiums                                     | 271.0                                    | 224.4             | 495.4             |
| <b>Underwriting Expenses</b>                            |  |                   |                   |
| Losses and loss adjustment expenses                     | 135.6                                    | 148.4             | 284.0             |
| Policy acquisition expenses                             | 51.8                                     | 44.3              | 96.1              |
| General and administrative expenses                     | 29.0                                     | 41.4              | 70.4              |
| Underwriting income/(loss)                              | <u>54.6</u>                              | <u>(9.7)</u>      | 44.9              |
| Corporate expenses                                      |  |                   | (14.4)            |
| Net investment income                                   |  |                   | 52.4              |
| Realized and unrealized investment gains                |  |                   | 10.7              |
| Realized and unrealized investment (losses)             |  |                   | (1.7)             |
| Change in fair value of derivatives                     |  |                   | (7.5)             |
| Interest expense on long term debt                      |  |                   | (7.7)             |
| Net realized and unrealized foreign exchange gains      |  |                   | 7.7               |
| Other income  |  |                   | 0.7               |
| Other (expenses)  |  |                   | <u>(1.0)</u>      |
| Income before tax                                       |  |                   | <u>\$ 84.1</u>    |
| Net reserves for loss and loss adjustment expenses      | <u>\$ 2,743.0</u>                        | <u>\$ 1,387.3</u> | <u>\$ 4,130.3</u> |
| <b>Ratios</b>   |  |                   |                   |
| Loss ratio  | 50.0%                                    | 66.1%             | 57.3%             |
| Policy acquisition expense ratio                        | 19.1                                     | 19.7              | 19.4              |
| General and administrative expense ratio <sup>(1)</sup> | 10.7                                     | 18.4              | 17.1              |
| Expense ratio   | <u>29.8</u>                              | <u>38.1</u>       | <u>36.5</u>       |
| Combined ratio  | <u>79.8%</u>                             | <u>104.2%</u>     | <u>93.8%</u>      |

(1) The total general and administrative expense ratio includes corporate expenses.

## [Table of Contents](#)

### 6. Investments

#### Income Statement

*Investment Income.* The following table summarizes investment income for the three months ended March 31, 2013 and 2012:

|   | For the Three Months Ended |                   |
|---|----------------------------|-------------------|
|   | March 31,<br>2013          | March 31,<br>2012 |
|   | (\$ in millions)           |                   |
| Fixed income maturities — Available for sale                | \$ 40.1                    | \$ 46.8           |
| Fixed income maturities — Trading                           | 4.2                        | 4.2               |
| Short-term investments — Available for sale                 | 1.1                        | 1.7               |
| Fixed term deposits (included in cash and cash equivalents) | 1.7                        | 0.4               |
| Equity securities — Available for sale                      | 1.7                        | 1.4               |
| Equity securities — Trading                                 | 1.6                        | —                 |
| <b>Total</b>  | <b>\$ 50.4</b>             | <b>\$ 54.5</b>    |
| Investment expenses   | (2.1)                      | (2.1)             |
| <b>Net investment income</b>                                | <b>\$ 48.3</b>             | <b>\$ 52.4</b>    |

The following table summarizes the net realized and unrealized investment gains and losses recorded in the statement of operations and the change in unrealized gains and losses on investments recorded in comprehensive income:

|  | For the Three Months Ended |                   |
|--|----------------------------|-------------------|
|  | March 31,<br>2013          | March 31,<br>2012 |
|  | (\$ in millions)           |                   |
| Available for sale:  |                            |                   |
| Fixed income maturities — gross realized gains   | \$ 6.6                     | \$ 2.0            |
| Fixed income maturities — gross realized (losses)  | (0.5)                      | (0.3)             |
| Equity securities — gross realized gains   | 0.6                        | 1.7               |
| Equity securities — gross realized (losses)  | —                          | (1.2)             |
| Trading:   |                            |                   |
| Fixed income maturities — gross realized gains   | 2.5                        | 2.5               |
| Fixed income maturities — gross realized (losses)  | (0.3)                      | (0.2)             |
| Equity securities — gross realized gains   | —                          | —                 |
| Equity securities — gross realized (losses)  | (0.3)                      | —                 |
| Net change in gross unrealized gains   | 6.6                        | 4.5               |
| Total net realized and unrealized investment gains recorded in the statement of operations | \$ 15.2                    | \$ 9.0            |
| Change in available for sale net unrealized gains:   |                            |                   |
| Fixed income maturities  | (35.6)                     | (15.2)            |
| Equity securities  | 18.1                       | 3.6               |
| Total change in pre-tax available for sale unrealized gains                                | (17.5)                     | (11.6)            |
| Change in taxes  | 1.3                        | (0.2)             |
| Total change in net unrealized gains, net of taxes, recorded in other comprehensive income | \$ (16.2)                  | \$ (11.8)         |

*Other-than-temporary Impairments.* A security is potentially impaired when its fair value is below its amortized cost. The Company reviews its available for sale fixed income and equity portfolios on an individual security basis for potential other-than-temporary impairment (“OTTI”) each quarter based on criteria including

## Table of Contents

issuer-specific circumstances, credit ratings actions and general macro-economic conditions. For a more detailed description of OTTI, please refer to Note 2 (c) of our “Notes to the Audited Consolidated Financial Statements” in the Company’s 2012 Annual Report on Form 10-K, filed with the United States Securities and Exchange Commission. The total OTTI charge for the three months ended March 31, 2013 was \$Nil (March 31, 2012 — \$Nil).

### Balance Sheet

*Fixed Income Maturities, Short-Term Investments and Equities — Available For Sale.* The following tables present the cost or amortized cost, gross unrealized gains and losses and estimated fair market value of available for sale investments in fixed maturities, short-term investments and equity securities as at March 31, 2013, and December 31, 2012:

|  | As at March 31, 2013      |                         |                      |                      |
|--|---------------------------|-------------------------|----------------------|----------------------|
|  | Cost or<br>Amortized Cost | Gross                   | Gross                | Fair Market<br>Value |
|  |                           | Unrealized<br>Gains     | Unrealized<br>Losses |                      |
|  |                           | (\$ in millions)        |                      |                      |
| U.S. government                                    | \$ 1,126.2                | \$ 49.3                 | \$ (0.2)             | \$ 1,175.3           |
| U.S. agency  | 295.7                     | 18.3                    | —                    | 314.0                |
| Municipal  | 35.6                      | 2.5                     | (0.1)                | 38.0                 |
| Corporate  | 1,870.4                   | 136.9                   | (1.3)                | 2,006.0              |
| Non-U.S. government-backed corporate               | 82.9                      | 2.4                     | —                    | 85.3                 |
| Foreign government                                 | 622.6                     | 22.0                    | —                    | 644.6                |
| Asset-backed                                       | 70.4                      | 4.1                     | —                    | 74.5                 |
| Non-agency commercial mortgage-backed              | 59.2                      | 8.4                     | —                    | 67.6                 |
| Agency mortgage-backed                             | 1,036.9                   | 51.5                    | (0.6)                | 1,087.8              |
| Total fixed income maturities — Available for sale | 5,199.9                   | 295.4                   | (2.2)                | 5,493.1              |
| Total short-term investments — Available for sale  | 352.3                     | —                       | —                    | 352.3                |
| Total equity securities — Available for sale       | 164.9                     | 45.0                    | (0.8)                | 209.1                |
| <b>Total</b>                                       | <b>\$ 5,717.1</b>         | <b>\$ 340.4</b>         | <b>\$ (3.0)</b>      | <b>\$ 6,054.5</b>    |
|  |                           | As at December 31, 2012 |                      |                      |
|  | Cost or<br>Amortized Cost | Gross                   | Gross                | Fair Market<br>Value |
|  |                           | Unrealized<br>Gains     | Unrealized<br>Losses |                      |
|  |                           | (\$ in millions)        |                      |                      |
| U.S. government                                    | \$ 1,071.8                | \$ 54.8                 | \$ (0.3)             | \$ 1,126.3           |
| U.S. agency  | 288.3                     | 20.3                    | —                    | 308.6                |
| Municipal  | 37.2                      | 2.6                     | (0.1)                | 39.7                 |
| Corporate  | 1,889.2                   | 149.9                   | (0.6)                | 2,038.5              |
| Non-U.S. government-backed corporate               | 98.0                      | 3.1                     | —                    | 101.1                |
| Foreign government                                 | 617.0                     | 24.1                    | (0.1)                | 641.0                |
| Asset-backed                                       | 49.2                      | 4.6                     | —                    | 53.8                 |
| Non-agency commercial mortgage-backed              | 61.7                      | 9.4                     | —                    | 71.1                 |
| Agency mortgage-backed                             | 1,116.1                   | 61.2                    | (0.1)                | 1,177.2              |
| Total fixed income maturities — Available for sale | 5,228.5                   | 330.0                   | (1.2)                | 5,557.3              |
| Total short-term investments — Available for sale  | 431.5                     | —                       | —                    | 431.5                |
| Total equity securities — Available for sale       | 174.0                     | 28.2                    | (2.1)                | 200.1                |
| <b>Total</b>                                       | <b>\$ 5,834.0</b>         | <b>\$ 358.2</b>         | <b>\$ (3.3)</b>      | <b>\$ 6,188.9</b>    |

Unrealized foreign exchange gains and losses included in the tables above are included within net realized and unrealized foreign exchange gains/losses within the statement of operations and other comprehensive income.



## Table of Contents

*Fixed Income Maturities, Short Term Investments and Equities — Trading.* The following tables present the cost or amortized cost, gross unrealized gains and losses, and estimated fair market value of trading investments in fixed maturities, short-term investments and equity securities as at March 31, 2013 and December 31, 2012:

|   | <u>As at March 31, 2013</u>       |                                       |  |                              |
|---|-----------------------------------|---------------------------------------|--|------------------------------|
|   | <u>Cost or<br/>Amortized Cost</u> | <u>Gross<br/>Unrealized<br/>Gains</u> | <u>Gross<br/>Unrealized<br/>Losses</u> | <u>Fair Market<br/>Value</u> |
|   |                                   | (\$ in millions)                      |  |                              |
| U.S. government                         | \$ 27.6                           | \$ 0.2                                | \$ (0.1)                               | \$ 27.7                      |
| U.S. agency                             | 0.2                               | —                                     | —                                      | 0.2                          |
| Municipal                               | 2.8                               | —                                     | —                                      | 2.8                          |
| Corporate                               | 376.0                             | 20.4                                  | (0.5)                                  | 395.9                        |
| Foreign government                      | 25.7                              | 1.6                                   | —                                      | 27.3                         |
| Asset-backed                            | 5.8                               | —                                     | —                                      | 5.8                          |
| Bank loans                              | 9.0                               | 0.1                                   | —                                      | 9.1                          |
| Total fixed income maturities — Trading | 447.1                             | 22.3                                  | (0.6)                                  | 468.8                        |
| Total short-term investments — Trading  | 0.8                               | —                                     | —                                      | 0.8                          |
| Total equity securities — Trading       | 199.7                             | 11.1                                  | (5.8)                                  | 205.0                        |
| <b>Total</b>                            | <b>\$ 647.6</b>                   | <b>\$ 33.4</b>                        | <b>\$ (6.4)</b>                        | <b>\$ 674.6</b>              |

|   | <u>As at December 31, 2012</u>    |                                       |  |                              |
|---|-----------------------------------|---------------------------------------|--|------------------------------|
|   | <u>Cost or<br/>Amortized Cost</u> | <u>Gross<br/>Unrealized<br/>Gains</u> | <u>Gross<br/>Unrealized<br/>Losses</u> | <u>Fair Market<br/>Value</u> |
|   |                                   | (\$ in millions)                      |  |                              |
| U.S. government                         | \$ 9.3                            | \$ 0.2                                | \$ (0.1)                               | \$ 9.4                       |
| U.S. agency                             | 0.2                               | —                                     | —                                      | 0.2                          |
| Municipal                               | 2.8                               | 0.1                                   | —                                      | 2.9                          |
| Corporate                               | 392.0                             | 22.7                                  | (0.3)                                  | 414.4                        |
| Foreign government                      | 24.4                              | 1.9                                   | —                                      | 26.3                         |
| Asset-backed                            | 2.9                               | —                                     | —                                      | 2.9                          |
| Total fixed income maturities — Trading | \$ 431.6                          | \$ 24.9                               | \$ (0.4)                               | \$ 456.1                     |
| Total short-term investments — Trading  | 2.4                               | —                                     | —                                      | 2.4                          |
| <b>Total</b>                            | <b>\$ 434.0</b>                   | <b>\$ 24.9</b>                        | <b>\$ (0.4)</b>                        | <b>\$ 458.5</b>              |

The Company classifies these financial instruments as held for trading as this most closely reflects the facts and circumstances of the investments held. Unrealized foreign exchange gains and losses included in the tables above are included within net realized and unrealized foreign exchange gains/losses within the statement of operations and other comprehensive income.

As of March 31, 2013, the Company invested \$25.2 million in BB high yield bonds. As of March 31, 2013, the Company also invested \$9.1 million in a U.S. Dollar bank loan trading portfolio.

*Other Investments.* The Company has invested in Cartesian Iris Offshore Fund L.P. (“Cartesian”), which provides capital to Iris Re, a Class 3 Bermudian reinsurer. The Company has accounted for its investment in Cartesian in accordance with the equity method of accounting. The Company is not committed to making further investments in Cartesian; accordingly, the carrying value of the investment represents the Company’s maximum exposure to a loss as a result of its involvement with the partnership at each balance sheet date. In addition to returns on its investment, the Company provides services on risk selection, pricing and portfolio design in return for a percentage of profits from Iris Re. Adjustments to the carrying value of this investment are made based on our share of capital including our share of income and expenses, which is provided in the quarterly management accounts of the partnership. The adjusted carrying value approximates fair value.

## Table of Contents

In the three months ended March 31, 2013, there was no change in the value of our investment (March 31, 2012 — \$Nil). Changes in the value are recognized in realized and unrealized investment gains and losses in the unaudited condensed consolidated statement of operations. For more information regarding our investment in Cartesian, refer to Note 6 of our “Notes to Audited Consolidated Financial Statements” in the Company’s 2012 Annual Report filed on Form 10-K filed with the United States Securities and Exchange Commission.

On October 2, 2012, the Company established a subsidiary, Aspen Recoveries Limited, to take ownership of a 58.5% shareholding in Chaspark Maritime Holdings Ltd., a Singaporean registered company (“Chaspark”). The shareholding in Chaspark was received as a settlement for subrogation rights associated with a contract frustration claim settlement. The Company has determined that Chaspark has the characteristics of a variable interest entity as addressed by the guidance in ASC 810, *Consolidation*. However, having considered the provisions of ASC 810-10, the Company’s investment in Chaspark does not indicate that the Company is able to direct the activities which most significantly impact Chaspark’s economic performance and the Company is not acting as principal or agent for a related party group of investors. Under these circumstances we are not required to consolidate Chaspark. The investment is therefore accounted for under the equity method. Adjustments to the carrying value of this investment are made based on our share of capital including our share of income and expenses, which is provided in the quarterly management accounts. The adjusted carrying value approximates fair value.

The table below shows our investments in Cartesian and Chaspark for the three months ended March 31, 2013 and twelve months ended December 31, 2012:

|   | <u>Cartesian</u> | <u>Chaspark</u><br>(\$ in millions) | <u>Total</u>  |
|---|------------------|-------------------------------------|---------------|
| Opening undistributed value of investment as at January 1, 2013 | \$ 36.3          | \$ 8.7                              | \$45.0        |
| Unrealized gain for the three months to March 31, 2013          | —                | —                                   | —             |
| Closing value of investment as at March 31, 2013                | <u>\$ 36.3</u>   | <u>\$ 8.7</u>                       | <u>\$45.0</u> |
| Opening undistributed value of investment as at January 1, 2012 | \$ 33.1          | \$ —                                | \$33.1        |
| Investment in Chaspark Maritime Holdings Ltd.                   | —                | 8.7                                 | 8.7           |
| Unrealized gain for the twelve months to December 31, 2012      | 3.2              | —                                   | 3.2           |
| Closing value of investment as at December 31, 2012             | <u>\$ 36.3</u>   | <u>\$ 8.7</u>                       | <u>\$45.0</u> |

*Fixed Maturities.* The scheduled maturity distribution of available for sale fixed income maturity securities as at March 31, 2013 and December 31, 2012 is set forth below. Actual maturities may differ from contractual maturities because issuers of securities may have the right to call or prepay obligations with or without call or prepayment penalties.

|  | <u>As at March 31, 2013</u>       |  |  |
|--|-----------------------------------|--|--|
|  | <u>Amortized<br/>Cost or Cost</u> | <u>Fair Market<br/>Value</u><br>(\$ in millions) | <u>Average<br/>Ratings by<br/>Maturity</u> |
| Due one year or less                               | \$ 541.3                          | \$ 546.8   | AA   |
| Due after one year through five years              | 2,396.0                           | 2,500.2  | AA   |
| Due after five years through ten years             | 1,018.2                           | 1,124.7  | A+   |
| Due after ten years                                | 77.9                              | 91.5   | AA-  |
| Subtotal   | <u>4,033.4</u>                    | <u>4,263.2</u>                                   |  |
| Non-agency commercial mortgage-backed              | 59.2                              | 67.6   | AA+  |
| Agency mortgage-backed                             | 1,036.9                           | 1,087.8  | AA+  |
| Other asset-backed                                 | 70.4                              | 74.5   | AAA  |
| Total fixed income maturities — Available for sale | <u>\$ 5,199.9</u>                 | <u>\$ 5,493.1</u>                                |  |

## Table of Contents

|  | As at December 31, 2012 |                                       | Average Ratings by Maturity |
|--|-------------------------|---------------------------------------|-----------------------------|
|  | Amortized Cost or Cost  | Fair Market Value<br>(\$ in millions) |                             |
| Due one year or less                               | \$ 554.6                | \$ 561.0                              | AA                          |
| Due after one year through five years              | 2,270.0                 | 2,378.8                               | AA                          |
| Due after five years through ten years             | 1,077.8                 | 1,199.3                               | AA-                         |
| Due after ten years                                | 99.1                    | 116.1                                 | AA+                         |
| Subtotal   | 4,001.5                 | 4,255.2                               |                             |
| Non-agency commercial mortgage-backed              | 61.7                    | 71.1                                  | AA+                         |
| Agency mortgage-backed                             | 1,116.1                 | 1,177.2                               | AA+                         |
| Other asset-backed                                 | 49.2                    | 53.8                                  | AAA                         |
| Total fixed income maturities — Available for sale | <u>\$ 5,228.5</u>       | <u>\$ 5,557.3</u>                     |                             |

*Gross Unrealized Loss.* The following tables summarize as at March 31, 2013 and December 31, 2012, by type of security, the aggregate fair value and gross unrealized loss by length of time the security has been in an unrealized loss position for our available for sale portfolio:

|  | As at March 31, 2013 |                       |                   |                       |                   |                       |                      |
|--|----------------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|----------------------|
|  | 0-12 months          |                       | Over 12 months    |                       | Total             |                       | Number of Securities |
|  | Fair Market Value    | Gross Unrealized Loss | Fair Market Value | Gross Unrealized Loss | Fair Market Value | Gross Unrealized Loss |                      |
|  |                      |                       |                   |                       |                   |                       |                      |
| U.S. government                                    | \$138.7              | \$ (0.2)              | \$ —              | \$ —                  | \$138.7           | \$ (0.2)              | 17                   |
| U. S. agency                                       | 23.6                 | —                     | —                 | —                     | 23.6              | —                     | 6                    |
| Municipal  | 2.0                  | (0.1)                 | —                 | —                     | 2.0               | (0.1)                 | 2                    |
| Asset backed                                       | 10.5                 | —                     | —                 | —                     | 10.5              | —                     | 11                   |
| Corporate  | 192.5                | (1.3)                 | —                 | —                     | 192.5             | (1.3)                 | 104                  |
| Non-U.S. government-backed corporate               | 4.6                  | —                     | 2.0               | —                     | 6.6               | —                     | 2                    |
| Foreign government                                 | 21.8                 | —                     | 4.0               | —                     | 25.8              | —                     | 11                   |
| Agency mortgage-backed                             | 81.2                 | (0.6)                 | 0.8               | —                     | 82.0              | (0.6)                 | 26                   |
| Total fixed income maturities — Available for sale | 474.9                | (2.2)                 | 6.8               | —                     | 481.7             | (2.2)                 | 179                  |
| Total short-term investments — Available for sale  | 3.9                  | —                     | —                 | —                     | 3.9               | —                     | 3                    |
| Total equity securities — Available for sale       | 13.8                 | (0.5)                 | 2.0               | (0.3)                 | 15.8              | (0.8)                 | 11                   |
| Total  | <u>\$492.6</u>       | <u>\$ (2.7)</u>       | <u>\$ 8.8</u>     | <u>\$ (0.3)</u>       | <u>\$501.4</u>    | <u>\$ (3.0)</u>       | <u>193</u>           |

## Table of Contents

|  | As at December 31, 2012 |                       |                   |                       |                   |                       |                      |
|--|-------------------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|----------------------|
|  | 0-12 months             |                       | Over 12 months    |                       | Total             |                       |                      |
|  | Fair Market Value       | Gross Unrealized Loss | Fair Market Value | Gross Unrealized Loss | Fair Market Value | Gross Unrealized Loss | Number of Securities |
|  | (\$ in millions)        |                       |                   |                       |                   |                       |                      |
| U.S. government                                    | \$ 72.7                 | \$ (0.3)              | \$ —              | \$ —                  | \$ 72.7           | \$ (0.3)              | 9                    |
| Municipal  | 1.4                     | (0.1)                 | —                 | —                     | 1.4               | (0.1)                 | 1                    |
| Corporate  | 170.8                   | (0.6)                 | —                 | —                     | 170.8             | (0.6)                 | 63                   |
| Non-U.S. government-backed corporate               | 10.1                    | —                     | 2.0               | —                     | 12.1              | —                     | 3                    |
| Foreign government                                 | 87.7                    | (0.1)                 | 4.0               | —                     | 91.7              | (0.1)                 | 20                   |
| Asset-backed                                       | 0.7                     | —                     | —                 | —                     | 0.7               | —                     | 1                    |
| Agency mortgage-backed                             | 26.7                    | (0.1)                 | —                 | —                     | 26.7              | (0.1)                 | 14                   |
| Total fixed income maturities — Available for sale | 370.1                   | (1.2)                 | 6.0               | —                     | 376.1             | (1.2)                 | 111                  |
| Total short-term investments — Available for sale  | 9.4                     | —                     | —                 | —                     | 9.4               | —                     | 4                    |
| Total equity securities — Available for sale       | 28.6                    | (1.9)                 | 2.2               | (0.2)                 | 30.8              | (2.1)                 | 18                   |
| Total  | <u>\$408.1</u>          | <u>\$ (3.1)</u>       | <u>\$ 8.2</u>     | <u>\$ (0.2)</u>       | <u>\$416.3</u>    | <u>\$ (3.3)</u>       | <u>133</u>           |

*Investment Purchases and Sales.* The following table summarizes investment purchases, sales and maturities for the three months ended March 31, 2013 and 2012:

|  | For the Three Months Ended |                   |
|--|----------------------------|-------------------|
|  | March 31, 2013             | March 31, 2012    |
|  | (\$ in millions)           |                   |
| (Purchases) of fixed income maturities — Available for sale                        | \$ (644.5)                 | \$ (421.0)        |
| (Purchases) of fixed income maturities — Trading                                   | (115.0)                    | (58.6)            |
| (Purchases) of equity securities — Available for sale                              | (2.4)                      | (18.5)            |
| (Purchases) of equity securities — Trading   | (204.6)                    | —                 |
| Proceeds from sales and maturities of fixed income maturities — Available for sale | 639.1                      | 394.3             |
| Proceeds from sales and maturities of fixed income maturities — Trading            | 101.2                      | 66.1              |
| Proceeds from sales of equity securities — Available for sale                      | 8.3                        | 16.3              |
| Proceeds from sales of equity securities — Trading                                 | 4.5                        | —                 |
| Net change in (payable)/receivable for securities (purchased)/sold                 | 11.9                       | 1.4               |
| Net (purchases)/sales of short-term investments                                    | 72.9                       | (128.6)           |
| Net (purchases)/sales for the period   | <u>\$ (128.6)</u>          | <u>\$ (148.6)</u> |

*Guaranteed Investments.* As at March 31, 2013, the Company held \$1.5 million (December 31, 2012 — \$1.5 million) in investments which are guaranteed by mono-line insurers, excluding those with explicit government guarantees, and our holding was limited to two municipal securities, both rated BBB- or higher (December 31, 2012 — two municipal securities, both rated BBB or higher). The standalone rating (rating without guarantee) is determined as the senior unsecured debt rating of the issuer. Where the credit ratings were split between the two main rating agencies, Standard & Poor's Financial Services LLC ("S&P") and Moody's Investors Service, Inc. ("Moody's"), the lowest rating was used. The Company's exposure to other third-party guaranteed debt is primarily to investments backed by non-U.S. government guaranteed issuers.

## Table of Contents

### 7. Fair Value Measurements

The Company's estimates of fair value for financial assets and liabilities are based on the framework established in the fair value accounting guidance included in ASC Topic 820, "Fair Value Measurements and Disclosures." The framework prioritizes the inputs, which refer broadly to assumptions market participants would use in pricing an asset or liability, into three levels.

The Company considers prices for actively traded securities to be derived based on quoted prices in an active market for identical assets, which are Level 1 inputs in the fair value hierarchy. The majority of these securities are valued using prices supplied by index providers.

The Company considers prices for other securities that may not be as actively traded which are priced via pricing services, index providers, vendors and broker-dealers, or with reference to interest rates and yield curves, to be derived based on inputs that are observable for the asset, either directly or indirectly, which are Level 2 inputs in the fair value hierarchy. The majority of these securities are also valued using prices supplied by index providers.

The Company considers securities, other financial instruments and derivative insurance contracts subject to fair value measurement whose valuation is derived by internal valuation models to be based largely on unobservable inputs, which are Level 3 inputs in the fair value hierarchy.

The following tables present the level within the fair value hierarchy at which our financial assets and liabilities are measured on a recurring basis at March 31, 2013 and December 31, 2012.

|  | As at March 31, 2013 |                             |                  |
|--|----------------------|-----------------------------|------------------|
|  | Level 1              | Level 2<br>(\$ in millions) | Total            |
| <b>Available for sale financial assets, at fair value</b>              |                      |                             |                  |
| U.S. government  | \$1,175.3            | \$ —                        | \$1,175.3        |
| U.S. agency  | —                    | 314.0                       | 314.0            |
| Municipal  | —                    | 38.0                        | 38.0             |
| Corporate  | —                    | 2,006.0                     | 2,006.0          |
| Non-U.S. government-backed corporate                                   | —                    | 85.3                        | 85.3             |
| Foreign government   | 477.6                | 167.0                       | 644.6            |
| Asset-backed   | —                    | 74.5                        | 74.5             |
| Non-agency commercial mortgage-backed                                  | —                    | 67.6                        | 67.6             |
| Agency mortgage-backed   | —                    | 1,087.8                     | 1,087.8          |
| <b>Total fixed income maturities available for sale, at fair value</b> | <b>\$1,652.9</b>     | <b>\$3,840.2</b>            | <b>\$5,493.1</b> |
| Short-term investments available for sale, at fair value               | 300.3                | 52.0                        | 352.3            |
| Equity investments available for sale, at fair value                   | 209.1                | —                           | 209.1            |
| <b>Held for trading financial assets, at fair value</b>                |                      |                             |                  |
| U.S. government  | \$ 27.7              | \$ —                        | \$ 27.7          |
| U.S. agency  | —                    | 0.2                         | 0.2              |
| Municipal  | —                    | 2.8                         | 2.8              |
| Corporate  | —                    | 395.9                       | 395.9            |
| Foreign government   | 4.4                  | 22.9                        | 27.3             |
| Asset-backed   | —                    | 5.8                         | 5.8              |
| Bank loan  | —                    | 9.1                         | 9.1              |
| <b>Total fixed income maturities trading, at fair value</b>            | <b>\$ 32.1</b>       | <b>\$ 436.7</b>             | <b>\$ 468.8</b>  |
| Short-term investments trading, at fair value                          | 0.8                  | —                           | 0.8              |
| Equity investments trading, at fair value                              | 205.0                | —                           | 205.0            |
| <b>Other financial assets and liabilities, at fair value</b>           |                      |                             |                  |
| Derivatives at fair value — forward exchange contracts                 | —                    | 2.0                         | 2.0              |
| Liabilities under derivative contracts — forward exchange contracts    | —                    | (7.5)                       | (7.5)            |
| Liabilities under derivative contracts — interest rate swaps           | —                    | (0.5)                       | (0.5)            |
| <b>Total</b>   | <b>\$2,400.2</b>     | <b>\$4,322.9</b>            | <b>\$6,723.1</b> |

## Table of Contents

There were no transfers between Level 1 and Level 2 during the three months ended March 31, 2013 and no assets or liabilities were classified as Level 3.

|   | As at December 31, 2012 |                  |                  |
|---|-------------------------|------------------|------------------|
|   | Level 1                 | Level 2          | Total            |
|   | (\$ in millions)        |                  |                  |
| Available for sale financial assets, at fair value                  |                         |                  |                  |
| U.S. government   | \$1,126.3               | \$ —             | \$1,126.3        |
| U.S. agency   | —                       | 308.6            | 308.6            |
| Municipal   | —                       | 39.7             | 39.7             |
| Foreign government  | 487.2                   | 153.8            | 641.0            |
| Non-agency commercial mortgage-backed                               | —                       | 71.1             | 71.1             |
| Agency mortgage-backed  | —                       | 1,177.2          | 1,177.2          |
| Asset-backed  | —                       | 53.8             | 53.8             |
| Corporate   | —                       | 2,038.5          | 2,038.5          |
| Non-U.S. government-backed corporate                                | —                       | 101.1            | 101.1            |
| Total fixed income maturities available for sale, at fair value     | 1,613.5                 | 3,943.8          | 5,557.3          |
| Short-term investments available for sale, at fair value            | 426.2                   | 5.3              | 431.5            |
| Equity investments available for sale, at fair value                | 200.1                   | —                | 200.1            |
| Held for trading financial assets, at fair value                    |                         |                  |                  |
| U.S. government   | \$ 9.4                  | \$ —             | \$ 9.4           |
| U.S. agency   | —                       | 0.2              | 0.2              |
| Municipal   | —                       | 2.9              | 2.9              |
| Foreign government  | 4.2                     | 22.1             | 26.3             |
| Asset-backed  | —                       | 2.9              | 2.9              |
| Corporate   | —                       | 414.4            | 414.4            |
| Total fixed income maturities trading, at fair value                | 13.6                    | 442.5            | 456.1            |
| Short-term investments trading, at fair value                       | 2.4                     | —                | 2.4              |
| Other financial assets and liabilities, at fair value               |                         |                  |                  |
| Derivatives at fair value – forward exchange contracts              | —                       | 2.0              | 2.0              |
| Liabilities under derivative contracts – forward exchange contracts | —                       | (6.1)            | (6.1)            |
| Liabilities under derivative contracts – interest rate swaps        | —                       | (1.3)            | (1.3)            |
| Total   | <u>\$2,255.8</u>        | <u>\$4,386.2</u> | <u>\$6,642.0</u> |

There were no transfers between Level 1 and Level 2 during the twelve months ended December 31, 2012 and no assets or liabilities were classified as Level 3 as at December 31, 2012.

*Valuation of Fixed Maturities.* The Company's fixed income maturity securities are classified as either available for sale or trading and carried at fair value. At March 31, 2013 and December 31, 2012, the Company's fixed income securities were valued by pricing services, index providers or broker-dealers, using standard market conventions. The market conventions utilize market quotations, market transactions in comparable instruments and various relationships between instruments including, but not limited to, yield to maturity, dollar prices and spread prices in determining value. The pricing sources are primarily internationally recognized independent pricing services and broker-dealers.

*Independent Pricing Services and Index Providers.* The underlying methodology used to determine the fair value of securities in the Company's available for sale and trading portfolios by the pricing services and index providers the Company uses is very similar. Pricing services will gather observable pricing inputs from multiple external sources, including buy and sell-side contacts and broker-dealers, in order to develop their internal prices. Index providers are those firms which provide prices for a range of securities within one or more asset classes, typically using their own in-house market makers (traders) as the primary pricing source for the indices, although ultimate valuations may also rely on other observable data inputs to derive a dollar price for all

## Table of Contents

index-eligible securities. Index providers without in-house trading desks will function similarly to a pricing service in that they will gather their observable pricing inputs from multiple external sources. All prices for the Company's securities attributed to index providers are for an individual security within the respective indices.

Pricing services and index providers provide pricing for less complex, liquid securities based on market quotations in active markets. Pricing services and index providers supply prices for a broad range of securities including those for actively traded securities, such as Treasury and other Government securities, in addition to those that trade less frequently or where valuation includes reference to credit spreads, pay down and pre-pay features and other observable inputs. These securities include Government Agency, Municipals, Corporate and Asset-Backed Securities.

For securities that may trade less frequently or do not trade on a listed exchange, these pricing services and index providers may use matrix pricing consisting of observable market inputs to estimate the fair value of a security. These observable market inputs include: reported trades, benchmark yields, broker-dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers, reference data, and industry and economic factors. Additionally, pricing services and index providers may use a valuation model such as an option adjusted spread model commonly used for estimating fair values of mortgage-backed and asset-backed securities. Neither the Company, nor its index providers, derives dollar prices using an index as a pricing input for any individual security.

*Broker-Dealers.* We obtain quotes from broker-dealers who are active in the corresponding markets when prices are unavailable from independent pricing services or index providers. Generally, broker-dealers value securities through their trading desks based on observable market inputs. Their pricing methodologies include mapping securities based on trade data, bids or offers, observed spreads and performance on newly issued securities. They may also establish pricing through observing secondary trading of similar securities. Quotes from broker-dealers are non-binding.

The Company obtains prices for all of its fixed income investment securities via its third-party accounting service provider, in the majority of cases receiving a number of quotes so as to obtain the most comprehensive information available to determine a security's fair value. A single valuation is applied to each security based on the vendor hierarchy maintained by our third-party accounting service provider.

At March 31, 2013, we obtained an average of 2.3 quotes per fixed income investment, compared to 2.9 quotes at December 31, 2012. Pricing sources used in pricing our fixed income investments at March 31, 2013 and December 31, 2012 were as follows:

|                  | As at<br><u>March 31, 2013</u> | As at<br><u>December 31, 2012</u> |
|------------------|--------------------------------|-----------------------------------|
| Index providers  | 89%                            | 89%                               |
| Pricing services | 9                              | 9                                 |
| Broker-dealers   | <u>2</u>                       | <u>2</u>                          |
| Total            | <u>100%</u>                    | <u>100%</u>                       |

## Table of Contents

A summary of securities priced using pricing information from index providers at March 31, 2013 and December 31, 2012 is provided below:

### *Fixed Income Maturities*

|                                       | March 31, 2013   |  | December 31, 2012  |  |
|---------------------------------------|--|--|--|--|
|                                       | Fair Market Value Determined using Prices from Index Providers | % of Total Fair Value by Security Type<br>(\$ in millions, except for percentages) | Fair Market Value Determined using Prices from Index Providers | % of Total Fair Value by Security Type |
| U.S. government                       | \$ 1,201.5   | 100%   | \$ 1,034.5   | 91%                                    |
| U.S. agency                           | 297.8  | 95%  | 291.9  | 95%                                    |
| Municipal                             | 20.4   | 50%  | 20.5   | 48%                                    |
| Corporate                             | 2,313.5  | 96%  | 2,339.8  | 95%                                    |
| Non-U.S. government-backed corporate  | 66.4   | 78%  | 84.5   | 84%                                    |
| Foreign government                    | 457.1  | 68%  | 516.9  | 77%                                    |
| Asset-backed                          | 75.7   | 94%  | 44.6   | 79%                                    |
| Non-agency commercial mortgage-backed | 66.8   | 99%  | 70.4   | 99%                                    |
| Agency mortgage-backed                | 827.7  | 76%  | 957.8  | 81%                                    |
| Total fixed income maturities         | <u>\$ 5,326.9</u>  | 89%  | <u>\$ 5,360.9</u>  | 89%                                    |

The Company, in conjunction with its third-party accounting service provider, obtains an understanding of the methods, models and inputs used by the third-party pricing service and index provider to assess the ongoing appropriateness of vendors' prices. The Company and its third-party accounting service provider also have controls in place to validate that amounts provided represent fair values. Processes to validate and review pricing include, but are not limited to:

- quantitative analysis (e.g., comparing the quarterly return for each managed portfolio to its target benchmark, with significant differences identified and investigated);
- comparison of market values obtained from pricing services, index providers and broker-dealers against alternative price sources for each security where further investigation is completed when significant differences exist for pricing of individual securities between pricing sources;
- initial and ongoing evaluation of methodologies used by outside parties to calculate fair value; and
- comparison of the fair value estimates to our knowledge of the current market.

Prices obtained from pricing services, index providers and broker-dealers are not adjusted by us; however, prices provided by a pricing service, index provider or broker-dealer in certain instances may be challenged based on market or information available from internal sources, including those available to our third-party investment accounting service provider. Subsequent to any challenge, revisions made by the pricing service, index provider or broker-dealer to the quotes are supplied to our investment accounting service provider.

Management reviews the vendor hierarchy maintained by our third-party accounting service provider in order to determine which price source provides the most appropriate fair value (i.e., a price obtained from a pricing service with more seniority in the hierarchy will be used over a less senior one in all cases). The hierarchy level assigned to each security in the Company's available for sale and trading portfolios is based upon its assessment of the transparency and reliability of the inputs used in the valuation as of the measurement date. The hierarchy of index providers and pricing services is determined using various qualitative and quantitative points arising from reviews of the vendors conducted by the Company's third-party accounting service provider. Vendor reviews include annual onsite due diligence meetings with index providers and pricing services vendors covering valuation methodology, operational walkthroughs and legal and compliance updates. Index providers are assigned the highest priority in the pricing hierarchy due primarily to availability and reliability of pricing information.



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## Table of Contents

The Company's fixed income securities are traded on the over-the-counter ("OTC") market based on prices provided by one or more market makers in each security. Securities such as U.S. Government, U.S. Agency, Foreign Government and investment grade corporate bonds have multiple market makers in addition to readily observable market value indicators such as expected credit spread, except for Treasury securities, over the yield curve. The Company uses a variety of pricing sources to value our fixed income securities including those securities that have pay down/prepay features such as mortgage-backed securities and asset-backed securities in order to ensure fair and accurate pricing. The fair value estimates for the investment grade securities in the Company's portfolio do not use significant unobservable inputs or modeling techniques.

*U.S. Government and Agency.* U.S. government and agency securities consist primarily of bonds issued by the U.S. Treasury and corporate debt issued by agencies such as the Federal National Mortgage Association ("FNMA"), the Federal Home Loan Mortgage Corporation ("FHLMC") and the Federal Home Loan Bank ("FHLB"). As the fair values of U.S. Treasury securities are based on unadjusted market prices in active markets, they are classified within Level 1. The fair values of U.S. government agency securities are priced using the spread above the risk-free yield curve. As the yields for the risk-free yield curve and the spreads for these securities are observable market inputs, the fair values of U.S. government agency securities are classified within Level 2.

*Municipals.* The Company's municipal portfolio comprises bonds issued by U.S. domiciled state and municipality entities. The fair value of these securities is determined using spreads obtained from broker-dealers, trade prices and the new issue market which are Level 2 inputs in the fair value hierarchy. Consequently, these securities are classified within Level 2.

*Foreign Government.* The issuers for securities in this category are non-U.S. governments and their agencies. The fair values of non-U.S. government bonds, primarily sourced from international indices, are based on unadjusted market prices in active markets and are therefore classified within Level 1. The fair values of the non-U.S. agency securities, again primarily sourced from international indices, are priced using the spread above the risk-free yield curve. As the yields for the risk-free yield curve and the spreads for these securities are observable market inputs, the fair values of non-U.S. agency securities are classified within Level 2.

*Corporate.* Corporate securities consist primarily of U.S. and foreign corporations covering a variety of industries and are for the most part priced by index providers and pricing vendors. Some issuers may participate in the FDIC program or other similar non-U.S. government programs which guarantee timely payment of principal and interest in the event of a default. The fair values of these securities are generally determined using the spread above the risk-free yield curve. Inputs used in the evaluation of these securities include credit data, interest rate data, market observations and sector news, broker-dealer quotes and trade volumes. The Company classifies these securities within Level 2.

*Mortgage-backed Securities.* The Company's residential and commercial mortgage-backed securities consist of bonds issued by the Government National Mortgage Association ("GNMA"), the FNMA and the FHLMC as well as private non-agency issuers. The fair values of these securities are determined through the use of a pricing model (including Option Adjusted Spread) which uses prepayment speeds and spreads to determine the appropriate average life of the mortgage-backed security. These spreads are generally obtained from broker-dealers, trade prices and the new issue market. As the significant inputs used to price mortgage-backed securities are observable market inputs, these securities are classified within Level 2.

*Asset-backed Securities.* The underlying collateral for the Company's asset-backed securities consists mainly of student loans, automobile loans and credit card receivables. These securities are primarily priced by index providers and pricing vendors. Inputs to the valuation process include broker-dealer quotes and other available trade information, prepayment speeds, interest rate data and credit spreads. The Company classifies these securities within Level 2.

*Bank Loans.* These are variable rate, senior secured debt instruments issued by non-investment grade companies that are not publicly registered but are the most senior debt in a capital structure and are generally secured by company assets. Although these assets do not trade in as liquid a market as traditional fixed income instruments, they are valued in similar fashion to other fixed maturities, using similar inputs such as prepayment

## Table of Contents

speeds, yield curves, interest rates and credit spreads. These securities are primarily priced by a third party pricing vendor, who is considered the leader in this asset class. Bank loans are therefore classified within Level 2.

*Short-term Investments.* Short-term investments comprise highly liquid debt securities with a maturity greater than three months but less than one year from the date of purchase and are classified as either trading or available for sale and carried at estimated fair value. Short-term investments are valued in a manner similar to the Company's fixed maturity investments and are classified within Levels 1 and 2.

*Equity Securities.* Equity securities include U.S. and foreign common stocks and are classified either as trading or available for sale and carried at fair value. These securities are classified within Level 1 as their fair values are based on quoted market prices in active markets from independent pricing sources.

At March 31, 2013, we obtained an average of 3.4 quotes per equity investment, compared to 4.9 quotes as at December 31, 2012. Pricing sources used in pricing our equities at March 31, 2013 and December 31, 2012, were as follows:

|                  | As at<br>March 31, 2013 | As at<br>December 31, 2012 |
|------------------|-------------------------|----------------------------|
| Index providers  | 99%                     | 100%                       |
| Pricing services | 1                       | —                          |
| Total            | <u>100%</u>             | <u>100%</u>                |

*Foreign Exchange Contracts.* The foreign exchange contracts which we use to mitigate currency risk are characterized as OTC due to their customized nature and the fact that they do not trade on a major exchange. These instruments trade in a very deep liquid market, providing substantial price transparency and accordingly are classified as Level 2.

*Interest Rate Swaps.* The interest rate swaps which we use to mitigate interest rate risk are also characterized as OTC and are valued by the counterparty using quantitative models with multiple market inputs. The market inputs, such as interest rates and yield curves, are observable and the valuation can be compared for reasonableness with third party pricing services. Consequently, these instruments are classified as Level 2.

## **8. Reinsurance**

We purchase retrocession and reinsurance to limit and diversify the Company's risk exposure and to increase its own insurance underwriting capacity. These agreements provide for recovery of a portion of losses and loss adjustment expenses from reinsurers. As is the case with most reinsurance contracts, the Company remains liable to the extent that reinsurers do not meet their obligations under these agreements, and therefore, in line with its risk management objectives, the Company evaluates the financial condition of its reinsurers and monitors concentrations of credit risk.

The largest concentrations of reinsurance recoverables as at March 31, 2013 were with Lloyd's syndicates and with Aeolus Re. Balances with Lloyd's and Aeolus Re represented 18.3% and 9.7%, respectively, of reinsurance recoverables (December 31, 2012 — Lloyds 20.2% and Munich Re 10.5%).

## [Table of Contents](#)

### 9. Derivative Contracts

The following tables summarize information on the location and amounts of derivative fair values on the consolidated balance sheet as at March 31, 2013 and December 31, 2012:

| Derivatives Not Designated as Hedging Instruments Under ASC 815 | Balance Sheet Location                 | As at March 31, 2013 |                         | As at December 31, 2012 |                         |
|---|--|----------------------|-------------------------|-------------------------|-------------------------|
|   |  | Notional Amount      | Fair Value              | Notional Amount         | Fair Value              |
|   |  | (\$ in millions)     |                         | (\$ in millions)        |                         |
| Interest Rate Swaps   | Liabilities under Derivative Contracts | \$ 1,000.0           | \$ (0.5) <sup>(1)</sup> | \$ 1,000.0              | \$ (1.3) <sup>(1)</sup> |
| Forward Exchange Contracts                                      | Derivatives at Fair Value              | \$ 132.6             | \$ 2.0                  | \$ 335.4                | \$ 2.0                  |
| Forward Exchange Contracts                                      | Liabilities under Derivative Contracts | \$ 252.8             | \$ (7.5)                | \$ 88.6                 | \$ (6.1)                |

(1) Net of \$46.2 million of cash collateral provided to counterparties as security for our net liability position (December 31, 2012 — \$52.0 million).

The following table provides the unrealized and realized gains/(losses) recorded in statement of operations for the three months ended March 31, 2013 and 2012:

| Derivatives Not Designated as Hedging Instruments Under ASC 815 | Location of Income/(Loss) Recognized in the Statement of Operations | Amount of Income/(Loss) Recognized in the Statement of Operations |                |
|---|---|---|----------------|
|   |   | Three Months Ended  |                |
|   |   | March 31, 2013  | March 31, 2012 |
|   |   | (\$ in millions)  |                |
| Forward Exchange Contracts                                      | Change in Fair Value of Derivatives                                 | \$ (4.8)  | \$ (4.0)       |
| Interest Rate Swaps   | Change in Fair Value of Derivatives                                 | \$ 0.6  | \$ (3.5)       |

**Foreign Exchange Contracts.** The Company uses foreign exchange contracts to manage foreign currency risk. A foreign exchange contract involves an obligation to purchase or sell a specified currency at a future date at a price set at the time of the contract. Foreign exchange contracts will not eliminate fluctuations in the value of the Company's assets and liabilities denominated in foreign currencies but rather allow it to establish a rate of exchange for a future point in time.

As at March 31, 2013, we held foreign exchange contracts with an aggregate value of \$385.4 million. The foreign exchange contracts are recorded as derivatives at fair value with changes recorded as a change in fair value of derivatives in the statement of operations. For the three months ended March 31, 2013, the impact of foreign exchange contracts on net income was a charge of \$4.8 million (March 31, 2012 — charge of \$4.0 million).

**Interest Rate Swaps.** As at March 31, 2013, the Company held fixed for floating interest rate swaps with a total notional amount of \$1.0 billion (December 31, 2012 — \$1.0 billion) that are due to mature between June 4, 2013 and November 9, 2020. The swaps are used in the ordinary course of the Company's investment activities to partially mitigate the negative impact of rises in interest rates on the market value of the Company's fixed income portfolio. For the three months ended March 31, 2013, there was a gain in respect of the interest rate swaps of \$0.6 million (March 31, 2012 — charge of \$3.5 million).

As at March 31, 2013, cash collateral with a fair value of \$46.2 million was transferred to the Company's counterparties to support the current valuation of the interest rate swaps (December 31, 2012 — \$52.0 million). As at March 31, 2013, no non-cash collateral was transferred to the Company by its counterparties (December 31, 2012 — \$Nil). Transfers of cash collateral are recorded on the consolidated balance sheet within Derivatives at Fair Value, while transfers in respect of non-cash collateral are disclosed but not recorded. As at March 31, 2013, no amount was recorded in our consolidated balance sheet for pledged assets.

None of the derivatives mentioned above meet the requirements for hedge accounting as per FASB ASU 815 *Derivatives and Hedging* and therefore changes in the estimated fair value are included in the consolidated statement of operations.

## [Table of Contents](#)

### 10. Reserves for Losses and Adjustment Expenses

The following table represents a reconciliation of beginning and ending consolidated loss and loss adjustment expenses (“LAE”) reserves for the three months ended March 31, 2013, and twelve months ended December 31, 2012:

|   | <u>Three Months Ended</u><br><u>March 31, 2013</u> | (\$ in millions) | <u>Twelve Months Ended</u><br><u>December 31, 2012</u> |
|---|--|------------------|--|
| Provision for losses and LAE at the start of the year                 | \$ 4,779.7   |                  | \$ 4,525.2   |
| Less reinsurance recoverable  | (499.0)  |                  | (426.6)  |
| Net loss and LAE at the start of the year                             | <u>4,280.7</u>                                     |                  | <u>4,098.6</u>   |
| Net loss and LAE expenses (disposed)                                  | -  |                  | (9.0)  |
| Provision for losses and LAE for claims incurred:                     |  |                  |  |
| Current year  | 294.9  |                  | 1,375.9  |
| Prior years   | (26.2)   |                  | (137.4)  |
| Total incurred  | <u>268.7</u>                                       |                  | <u>1,238.5</u>   |
| Losses and LAE payments for claims incurred:                          |  |                  |  |
| Current year  | (68.4)   |                  | (244.3)  |
| Prior years   | (216.3)  |                  | (835.7)  |
| Total paid  | <u>(284.7)</u>                                     |                  | <u>(1,080.0)</u>                                       |
| Foreign exchange (gains)/losses                                       | (60.1)   |                  | 32.6   |
| Net losses and LAE reserves at period end                             | 4,204.6  |                  | 4,280.7  |
| Plus reinsurance recoverable on unpaid losses at period end           | <u>479.2</u>                                       |                  | <u>499.0</u>   |
| Provision for losses and LAE at March 31, 2013, and December 31, 2012 | <u>\$ 4,683.8</u>                                  |                  | <u>\$ 4,779.7</u>                                      |

For the three months ended March 31, 2013, there was a reduction of \$26.2 million in our estimate of the ultimate claims to be paid in respect of prior accident years compared to \$37.0 million for the three months ended March 31, 2012. The Company did not dispose any of its contracts during the three months ended March 31, 2013 (March 31, 2012 — \$9.0 million relating to loss portfolio transfers). For additional information on our reserve releases, please refer to “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Reserves for Losses and Loss Adjustment Expenses” below.

## Table of Contents

### 11. Capital Structure

The following table provides a summary of the Company's authorized and issued share capital at March 31, 2013 and December 31, 2012:

|   | As at March 31, 2013 |                    | As at December 31, 2012 |                    |
|---|----------------------|--------------------|-------------------------|--------------------|
|   | Number               | \$ in<br>Thousands | Number                  | \$ in<br>Thousands |
| <b>Authorized Share Capital:</b>  |                      |                    |                         |                    |
| Ordinary Shares 0.15144558¢ per share   | 969,629,030          | 1,469              | 969,629,030             | 1,469              |
| Non-Voting Shares 0.15144558¢ per share   | 6,787,880            | 10                 | 6,787,880               | 10                 |
| Preference Shares 0.15144558¢ per share   | 100,000,000          | 152                | 100,000,000             | 152                |
| <b>Issued Share Capital:</b>  |                      |                    |                         |                    |
| Issued ordinary shares of 0.15144558¢ per share   | 65,634,169           | 99                 | 70,753,723              | 107                |
| Issued 5.625% preference shares of 0.15144558¢ each with a liquidation preference of \$50 per share | 4,600,000            | 7                  | 4,600,000               | 7                  |
| Issued 7.401% preference shares of 0.15144558¢ each with a liquidation preference of \$25 per share | 5,327,500            | 8                  | 5,327,500               | 8                  |
| Issued 7.250% preference shares of 0.15144558¢ each with a liquidation preference of \$25 per share | 6,400,000            | 10                 | 6,400,000               | 10                 |
| Total issued share capital  |                      | <u>124</u>         |                         | <u>132</u>         |

Additional paid-in capital includes the aggregate liquidation preferences of our preference shares of \$523.2 million (December 31, 2012 — \$523.2 million) less issue costs of \$15.1 million (December 31, 2012 — \$15.1 million).

*Ordinary Shares.* The following table summarizes transactions in the Company's ordinary shares during the three-month period ended March 31, 2013:

|  | Number of<br>Ordinary<br>Shares |
|--|---------------------------------|
| Shares in issue at December 31, 2012   | <u>70,753,723</u>               |
| <i>Share transactions in the three months ended March 31, 2013:</i>                            |                                 |
| Shares issued to employees under the 2003 share incentive plan and/or 2008 share purchase plan | 646,456                         |
| Shares issued to non-employee directors  | 11,372                          |
| Repurchased from ordinary shareholders   | <u>(5,777,382)</u>              |
| Shares in issue at March 31, 2013  | <u>65,634,169</u>               |

*Ordinary Share Repurchases.* On February 7, 2013, the Company's Board of Directors replaced the then existing share repurchase authorization of \$400.0 million with a new authorization of \$500.0 million. The total share repurchase authorization, which was effective immediately through February 7, 2015, permits the Company to effect the repurchases from time to time through a combination of transactions, including open market repurchases, privately negotiated transactions and accelerated share repurchase transactions.

Under the open market repurchases, the Company acquired and cancelled 1,681,333 ordinary shares for the three months ended March 31, 2013. The total consideration paid was \$58.2 million and the average price was \$34.63.

On February 26, 2013, the Company entered into an Accelerated Share Repurchase Agreement ("ASR") with Goldman Sachs & Co. ("Goldman") to repurchase an aggregate of \$150.0 million of the Company's ordinary shares under an accelerated share repurchase program. Under this arrangement, the Company initially acquired and cancelled 3,348,214 ordinary shares for the three months ended March 31, 2013.

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## Table of Contents

The ASR commenced on February 27, 2013, and the final termination date is October 3, 2013 (“the Calculation Period”). Goldman may accelerate the termination date under the terms of the agreement. Settlement will be made entirely in the Company’s ordinary shares and will be accounted for as an equity transaction under the guidelines specified under ASC 815 *Derivatives and Hedging*. The minimum number of ordinary shares to be delivered by Goldman is nil, however, there is no maximum number of ordinary shares to be delivered under the ASR.

The Company has cancelled the initial ordinary share repurchases of 3,348,214 on March 1, 2013, pursuant to EITF 99-7 *Accounting for an Accelerated Share Repurchase Program*. The assumed remaining number of ordinary share repurchases has been calculated using the Company’s volume-weighted average price (“VWAP”) from the start of the contract, February 27, 2013, through to March 31, 2013. This has resulted in an additional 693,398 ordinary shares repurchased and cancelled effective March 31, 2013.

Under the terms of the ASR, if the Company’s average share price over the reference period was \$35.00, Goldman would be required to deliver an additional 980,790 ordinary shares; if the Company’s average share price is \$45.15, no additional ordinary shares would be delivered or cancelled and if the average Company’s share price increased to \$50.00, the Company would be required to issue 327,066 ordinary shares to Goldman. The maximum number of ordinary shares that the Company would be required to issue to Goldman is equal to the initial repurchase of 3,348,214 ordinary shares.

In addition to the share repurchase program, we purchase shares offered from time to time by the Names’ Trustee. On March 4, 2013, we entered into a share repurchase agreement with the Names’ Trustee for the purchase of 54,437 ordinary shares for a total purchase price of \$2.0 million. This share repurchase closed on March 21, 2013.

## **12. Share-Based Payments**

The Company issued options and other equity incentives under three arrangements: investor options, the employee incentive plan and the non-employee director plan. When options are exercised or other equity awards have vested, new shares are issued as the Company does not currently hold treasury shares.

*Investor Options.* The investor options were issued on June 21, 2002 in connection with the transfer to us of part of the operations of Wellington Underwriting plc (“Wellington”), our predecessor company. The Company conferred the option to subscribe for up to 6,787,880 ordinary shares of Aspen Holdings to Wellington and members of Syndicate 2020 who were not corporate members of the Lloyd’s syndicate managed by Wellington (“the Wellington Names”). All of the options issued to Wellington were exercised on March 28, 2007 resulting in the issuance of 426,083 ordinary shares by the Company.

The options issued to the Wellington Names were held for their benefit by Appleby Services (Bermuda) Ltd. (the “Names’ Trustee”). The subscription price payable under the options was initially £10 and increases by 5% per annum, less any dividends paid. Option holders were not entitled to participate in any dividends prior to exercise and would not rank as a creditor in the event of liquidation. All options were exercised prior to the expiry date of June 21, 2012.

*Employee and Non-Executive Director Awards.* Employee options and other awards are granted under the Aspen 2003 Share Incentive Plan and non-executive director awards are granted under the 2006 Stock Option Plan for Non-Employee Directors.

Stock options are granted with an exercise price equivalent to the fair value of the share on the grant date. The weighted average value at grant date is determined using the Black-Scholes option pricing model. Stock options typically vest over a three-year period with a ten-year contract period (except for options granted in 2007 which have a seven-year exercise period) with vesting dependent on time and performance conditions established at the time of grant. No options were granted during the three months ended March 31, 2013 (2012 — Nil) and 241,742 options were exercised and issued in the three months ended March 31, 2013 (2012 — 9,914 options). No charges against income were made in respect of employee options for the three months ended March 31, 2013 (2012 — \$Nil).

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## Table of Contents

Restricted share units (“RSUs”) granted to employees vest over three-year period typically, based on continued service. Some of the grants vest at year-end, while some other grants vest on the anniversary of the date of grant or when the Compensation Committee of the Board of Directors agrees to deliver them. The fair value of the RSUs is based on the closing price on the date of the grant. The fair value is expensed through the income statement evenly over the vesting period. During the three months ended March 31, 2013, the Company granted to employees 258,179 RSUs (2012 — 345,852). In the case of non-employee directors, one-twelfth of the RSUs vest on each one month anniversary of the date of grant, with 100% of the RSUs becoming vested on the first anniversary of the date of grant. On February 7, 2013 (with a grant date of February 11, 2013), the Board of Directors approved a total of 25,533 RSUs for the non-employee directors (February 2, 2012 — 29,071) and 14,188 RSUs to the Chairman (February 2, 2012 — 17,705). Compensation costs charged against income in respect of RSUs for the three months ended March 31, 2013 were \$0.6 million (2012 — \$1.7 million).

*Performance Shares.* On February 6, 2013, the Compensation Committee approved the grant of 250,066 performance shares with a grant date of February 11, 2013 (February 2, 2012 — 334,125 with 18,597 subsequently forfeited; November 1, 2012 — 10,006). The performance shares will be subject to a three-year vesting period with a separate annual diluted book value per share (“BVPS”) growth test for each year, adjusted to add back ordinary dividends to shareholders’ equity at the end of the relevant year. One-third of the grant will be eligible for vesting each year based on a formula, and will only be issuable at the end of the three-year period.

If the diluted BVPS growth achieved in 2013 is:

- less than 5%, then the portion of the performance shares subject to the vesting conditions in such year will be forfeited (i.e., 33.33% of the initial grant);
- between 5% and 10%, then the percentage of the performance shares eligible for vesting in such year will be between 10% and 100% on a straight-line basis; or
- between 10% and 20%, then the percentage of the performance shares eligible for vesting in such year will be between 100% and 200% on a straight-line basis.

The Compensation Committee will determine the vesting conditions for the 2014 and 2015 portions of the grant in such years taking into consideration the market conditions and the Company’s business plans at the commencement of the years concerned. Notwithstanding the vesting criteria for each given year, if in any given year, the shares eligible for vesting are greater than 100% for the portion of such year’s grant and the average diluted BVPS growth over such year and the preceding year is less than the average of the minimum vesting thresholds for such year and the preceding year (or in the case of the 2013 portion of the grant and the average BVPS of less than 5%), then only 100% (and no more) of the shares that are eligible for vesting in such year shall vest. Notwithstanding the foregoing, if in the judgment of the Compensation Committee, the main reason for the BVPS metric in the earlier year falling below the minimum threshold (or below 5% in the case of 2013) is due to the impact of rising interest rates and bond yields, then the Compensation Committee may, in its discretion, disapply this limitation on 100% vesting.

The fair value of performance share awards is based on the value of the closing share price on the date of the grant less a deduction for expected dividends which would not accrue during the vesting period. Compensation costs charged against income in the three months ended March 31, 2013 in respect of performance shares were \$3.4 million (2012 — \$3.3 million).

*Phantom Shares.* On February 6, 2013, the Compensation Committee approved the grant of 152,541 phantom shares with a grant date of February 11, 2013 (February 2, 2012 — 278,143). The phantom shares will be subject to a three-year vesting period with a separate annual diluted BVPS growth test for each year, in accordance with the test described above for the 2013 performance shares, with the difference being that any vested amount would be paid in cash in lieu of shares. As shares are not issued, these instruments have no dilutive effect.

The fair value of the phantom shares is based on the closing share price on the date of the grant, less estimated dividends payable over the vesting period. The fair value is expensed through the consolidated income statement evenly over the vesting period, but as the payment to beneficiaries will ultimately be in cash rather



## [Table of Contents](#)

than shares, an adjustment is required each quarter to revalue the accumulated liability to the balance sheet date fair value. Compensation costs charged against income in the three months ended March 31, 2013 in respect of phantom shares were \$2.1 million (2012 — \$0.6 million).

*Employee Share Purchase Plans.* On April 30, 2008, the shareholders of the Company approved the Employee Share Purchase Plan (the “ESPP”), the 2008 Sharesave Scheme and the International Employee Share Purchase Plan, which are implemented by a series of consecutive offering periods as determined by the Board of Directors. In respect of the ESPP, employees can save up to \$500 per month over a two-year period, at the end of which they will be eligible to purchase Company shares at a discounted price, subject to a further one year holding period. In respect of the 2008 Sharesave Scheme, employees can save up to £250 per month over a three-year period, at the end of which they will be eligible to purchase Company shares at a discounted price. The purchase price will be eighty-five percent (85%) of the fair market value of a share on the offering date which may be adjusted upon changes in capitalization of the Company. Under the plan, 13,415 ordinary shares were issued during the three months ended March 31, 2013 (2012 — 51,638 shares). Compensation costs charged against income in the three months ended March 31, 2013 in respect of the ESPP were \$0.1 million (2012 — \$Nil).

### 13. Intangible Assets

The following table provides a summary of the Company’s intangible assets for the three months ended March 31, 2013 and 2012:

|                         | Three Months Ended March 31, 2013 |                    |               |               | Three Months Ended March 31, 2012 |                    |               |               |
|-------------------------|-----------------------------------|--------------------|---------------|---------------|-----------------------------------|--------------------|---------------|---------------|
|                         | Trade Mark                        | Insurance Licenses | Other         | Total         | Trade Mark                        | Insurance Licenses | Other         | Total         |
|                         | (\$ in millions)                  |                    |               |               | (\$ in millions)                  |                    |               |               |
| Intangible Assets       |                                   |                    |               |               |                                   |                    |               |               |
| Beginning of the period | \$ 1.6                            | \$ 16.6            | \$ 0.8        | \$19.0        | \$ 1.6                            | \$ 16.6            | \$ 1.8        | \$20.0        |
| Amortization            | —                                 | —                  | (0.2)         | (0.2)         | —                                 | —                  | (0.3)         | (0.3)         |
| End of the period       | <u>\$ 1.6</u>                     | <u>\$ 16.6</u>     | <u>\$ 0.6</u> | <u>\$18.8</u> | <u>\$ 1.6</u>                     | <u>\$ 16.6</u>     | <u>\$ 1.5</u> | <u>\$19.7</u> |

*License to use the “Aspen” Trademark.* On April 5, 2005, the Company entered into an agreement with Aspen (Actuaries and Pension Consultants) Plc to acquire the right to use the Aspen trademark in the United Kingdom. The consideration paid was approximately \$1.6 million. As at March 31, 2013, the value of the license to use the Aspen trademark was \$1.6 million (December 31, 2012 — \$1.6 million).

*Insurance Licenses.* The total value of the licenses as at March 31, 2013 was \$16.6 million (December 31, 2012 — \$16.6 million). This includes \$10.0 million of acquired licenses held by AAIC, \$4.5 million of acquired licenses held by Aspen Specialty and \$2.1 million of acquired licenses held by Aspen U.K. The insurance licenses are considered to have an indefinite life and are not being amortized. The licenses are tested for impairment annually or when events or changes in circumstances indicate that the asset might be impaired.

*Other.* In 2010, the Company purchased APJ Continuation Limited and its subsidiaries (“APJ”) for an aggregate consideration of \$4.8 million. The directors of Aspen Holdings assessed the fair value of the net tangible and financial assets acquired at \$1.2 million. The \$3.6 million intangible asset represented our assessment of the value of renewal rights and distribution channels (\$2.2 million) and the lock-in period for employees associated with the business (\$1.4 million). The asset is being amortized over a five-year period and the value as at March 31, 2013 was \$0.6 million (December 31, 2012 — \$0.8 million).

### 14. Commitments and Contingencies

#### (a) Restricted assets

The Company is obliged by the terms of its contractual obligations to U.S. policyholders and by obligations to certain regulatory authorities, to facilitate issue of letters of credit or maintain certain balances in trust funds for the benefit of policyholders.



## Table of Contents

The following table details the forms and value of Company's restricted assets as at March 31, 2013 and December 31, 2012:

|   | As at<br>March 31,<br>2013           | As at<br>December 31,<br>2012 |
|---|--------------------------------------|-------------------------------|
|   | (\$ in millions, except percentages) |                               |
| Regulatory trusts and deposits:               |                                      |                               |
| Affiliated transactions                       | \$ 603.9                             | \$ 598.7                      |
| Third party                                   | 1,952.2                              | 1,933.5                       |
| Letters of credit / guarantees <sup>(1)</sup> | 1,217.2                              | 1,189.2                       |
| <b>Total restricted assets</b>                | <b>\$ 3,773.3</b>                    | <b>\$ 3,721.4</b>             |
| Total as percent of cash and invested assets  | 47.2%                                | 45.6%                         |

<sup>(1)</sup> As of March 31, 2013, the Company had pledged funds of \$1,142.8 million and £16.2 million (December 31, 2012 — \$1,163.2 million and £16.0 million) as collateral for the secured letters of credit.

*Funds at Lloyd's.* AUL operates at Lloyd's as the corporate member for Syndicate 4711. Lloyd's determines Syndicate 4711's required regulatory capital principally through the syndicate's annual business plan. Such capital, called Funds at Lloyd's, comprises: cash, investments and a fully collateralized letter of credit. The fully collateralized letter of credit has been provided by AUL and is disclosed in the above table as an affiliated transaction.

The amounts provided as Funds at Lloyd's will be drawn upon and become a liability of the Company in the event of the syndicate declaring a loss at a level that cannot be funded from other resources, or if the syndicate requires funds to cover a short term liquidity gap. The amount which the Company provides as Funds at Lloyd's is not available for distribution to the Company for the payment of dividends. Aspen Managing Agency Limited is also required by Lloyd's to maintain a minimum level of capital which as at March 31, 2013 was \$0.6 million (December 31, 2012 — \$0.6 million). This is not available for distribution by the Company for the payment of dividends.

*Interest Rate Swaps.* As at March 31, 2013, cash collateral with a fair value of \$46.2 million was transferred to the Company's counterparties to support the current valuation of the interest rate swaps (December 31, 2012 — \$52.0 million). For more information, please refer to Note 9 of these unaudited condensed consolidated financial statements.

### (b) Operating leases

Amounts outstanding under operating leases net of subleases as of March 31, 2013 were:

|                             | 2013             | 2014   | 2015   | 2016  | 2017  | Later<br>Years | Total  |
|-----------------------------|------------------|--------|--------|-------|-------|----------------|--------|
|                             | (\$ in millions) |        |        |       |       |                |        |
| Operating Lease Obligations | \$9.0            | \$11.5 | \$11.1 | \$7.9 | \$6.3 | \$ 9.7         | \$55.5 |

### (c) Variable interest entities

As at March 31, 2013, the Company had two investments in variable interest entities, Cartesian Iris Offshore Fund L.P. and Chaspark Maritime Holdings Ltd., as disclosed in Note 6 of these unaudited condensed consolidated financial statements.

## 15. Subsequent Events

On April 25, 2013, the Company issued a press release stating that it will be mandatorily redeeming its PIERS. In connection with the Company's announcement to mandatorily redeem its PIERS, the Company anticipates that the period under the ASR with Goldman used to value its shares under the ASR will be suspended during a period including the stock settlement period for the PIERS. In the event this suspension occurs, the latest completion date of the ASR will be extended by a corresponding number of days.

On April 25, 2013, the Company also announced its offering of \$275.0 million 5.95% fixed-to-floating rate perpetual non-cumulative preference shares.

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## Table of Contents

### **Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

The following is a discussion and analysis of our financial condition and results of operations for the three months ended March 31, 2013 and 2012. This discussion and analysis should be read in conjunction with the unaudited condensed consolidated financial statements and related notes contained in this Form 10-Q and the audited consolidated financial statements and related notes for the fiscal year ended December 31, 2012, as well as the discussions of critical accounting policies, contained in our Audited Consolidated Financial Statements in our 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

Some of the information contained in this discussion and analysis or set forth elsewhere in this Form 10-Q, including information with respect to our plans and strategy for our business and in "Outlook and Trends" below, includes forward-looking statements that involve risks and uncertainties. Please see the section captioned "Cautionary Statement Regarding Forward-Looking Statements" in this report and the "Risk Factors" in Item 1A of our 2012 Annual Report on Form 10-K for more information on factors that could cause actual results to differ materially from the results described in, or implied by, any forward-looking statements contained in this discussion and analysis.

#### **Overview**

We are a Bermuda holding company and write insurance and reinsurance business through our wholly-owned subsidiaries in Bermuda, the U.K. and the U.S.

Highlights of our results for the three months ended March 31, 2013 were:

- Diluted book value per share<sup>(1)</sup> of \$40.68 increased by 5.4% over the end of the first quarter of 2012 and by 0.1% from the end of the fourth quarter of 2012 due to the 1.2 million increase in the dilutive impact of our PIERS as a result of the significant increase in our share price in the quarter;
- Combined ratio of 90.1% for the first quarter of 2013 compared with a combined ratio of 93.8% for the first quarter of 2012;
- Diluted net income per share of \$1.15 for the quarter ended March 31, 2013 compared with diluted net income per share of \$0.99 in the same quarter last year;
- Gross written premiums of \$773.4 million for the first quarter of 2013, a decrease of 1.1% from the first quarter of 2012;
- Net favorable development on prior year loss reserves of \$26.2 million for the first quarter of 2013 compared with \$37.0 million in the first quarter of 2012; and
- Annualized net income return on average equity of 11.6% for the first quarter of 2013 compared with 10.4% for the first quarter of 2012.

Total shareholders' equity decreased by \$148.8 million to \$3,339.6 million for the three months ended March 31, 2013. The most significant movements were:

- the repurchase of 5,777,382 ordinary shares for \$210.2 million through the combination of open market repurchases and an accelerated share repurchase plan;
- a \$71.3 million increase in retained earnings for the period; and
- a decrease in net unrealized gains on investments, net of taxes, of \$16.2 million.

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(1) Diluted book value per ordinary share is based on total shareholders' equity less preference shares (liquidation preference less issue expenses), divided by the total number of issued and potentially dilutive ordinary shares at the end of the period.

## Table of Contents

Shareholders' equity and ordinary shares in issue as at March 31, 2013 and December 31, 2012 were:

|  | As at<br><u>March 31, 2013</u>             | As at<br><u>December 31, 2012</u> |
|--|--|-----------------------------------|
|  | (\$ in millions, except for share amounts) |                                   |
| Total shareholders' equity                       | \$ 3,339.6                                 | \$ 3,488.4                        |
| Preference shares less issue expenses            | (508.1)                                    | (508.1)                           |
| Net assets attributable to ordinary shareholders | <u>\$ 2,831.5</u>                          | <u>\$ 2,980.3</u>                 |
| Issued ordinary shares                           | 65,634,169                                 | 70,753,723                        |
| Issued and potentially dilutive ordinary shares  | 69,610,837                                 | 73,312,340                        |

### **Recent Developments**

On April 9, 2013, we announced the formation of a specialty marine, energy and construction unit within our U.S.-based insurance business in our insurance segment, which will be led by Mr. Anthony Carroll. This unit complements our insurance segment's existing London-based operations in marine, energy and construction and creates a focused, specialist offering for our clients and brokers in these sectors in the U.S.

On April 16, 2013, we announced that our reinsurance segment ("Aspen Re") is establishing a new division, Aspen Capital Markets, to expand its participation in the alternative reinsurance market, with Mr. Brian Tobben appointed as Managing Director of this newly created unit.

On April 24, 2013, our Board approved an approximate 6% increase in dividends on our ordinary shares from \$0.17 to \$0.18 and announced the appointment of Mr. Gary Gregg to our Board as a Class II director. The ordinary share dividend is payable on May 28, 2013 to the holders of record as of the close of trading on May 10, 2013.

During 2005 and 2006, we issued 4.6 million 5.625% Perpetual PIERS (the "PIERS"). The PIERS are convertible at our option if, at any time on or after January 1, 2009, the closing sale price of our ordinary shares equals or exceeds 130% of the then prevailing conversion price for 20 trading days during any consecutive 30-trading day period as well as the last day of such 30-day period.

The PIERS are dilutive to our ordinary shares when our share price exceeds the prevailing conversion price and therefore, as our share price was generally above the 130% conversion price test, they are included in our fully diluted share count as at March 31, 2013. As our share price increases, so would the dilutive effect of the PIERS. In the first quarter of 2013 the dilutive effect of the PIERS increased our fully diluted average shares by 1.9 million shares, an increase of 1.2 million from year end 2012.

On April 25, 2013, we announced that we will be mandatorily converting all of our PIERS outstanding based on the terms of the PIERS. Each holder of a PIER unit will receive \$50 in cash plus a number of our ordinary shares based on the conversion rate calculated in accordance with the trading prices of our ordinary shares over a 20-trading day settlement period following our issuance of the press release announcing the mandatory conversion. The conversion rate is 1.7121 shares of our ordinary shares per \$50 liquidation preference of the 5.625% Perpetual PIERS. We expect to deliver the settlement amount on May 30, 2013. In accordance with the terms of the PIERS, no further dividends will be paid on the PIERS as a result of such mandatory conversion.

In conjunction with our announcement to mandatorily redeem our PIERS, we anticipate that the period under the ASR with Goldman used to value our shares under the ASR will be suspended during a period including the stock settlement period for the PIERS. In the event this suspension occurs, the latest completion date of the date of the ASR will be extended by a corresponding number of days.

On April 25, 2013, we also announced our offering of \$275.0 million 5.95% fixed-to-floating rate perpetual non-cumulative preference shares. We intend to use the net proceeds from this offering for settling the cash portion of the mandatory conversion of our PIERS and the remainder for general corporate purposes, including supporting our insurance and reinsurance activities through our operating subsidiaries.

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## Table of Contents

### **Outlook and Trends**

*Overall.* For the first quarter of 2013, we achieved an average rate increase of approximately 6% on renewals across both insurance and reinsurance with approximately 1% in reinsurance and 15% in insurance. Currently, we are experiencing rate improvements in areas which have loss experience and within certain specific lines and geographies.

In our insurance segment, in the first quarter of 2013, we experienced favorable rating conditions influenced by several large-loss accounts, particularly our marine, energy and transportation lines, in addition to perceptible hardening across certain other lines.

In our reinsurance segment, in the first quarter of 2013, we experienced rating momentum in property, casualty and marine reinsurance. We continue to see an improving market within casualty reinsurance. Within international credit and surety lines rates are declining due to a tough trading environment.

*Reinsurance.* January 1 renewals were influenced by the loss experience as a result of Superstorm Sandy. For the first quarter of 2013, property catastrophe business achieved a rate increase of approximately 2%. Similar trends continue among other lines, with property treaty reinsurance achieving average rate increases of approximately 3% in the first quarter and property facultative reinsurance business responding to the impact of Superstorm Sandy with significant increases for flood cover but fire rates remain flat.

Outside the U.S. loss experience remains benign. Rates in international property reinsurance markets are generally flat or showing a small decrease. April is a major renewal date for the Japanese market and as expected the market continues to benefit from post-Tohoku pricing levels. Despite an increased level of capital in the market, most renewals remained stable, although premiums in dollars are being reduced due to the Yen exchange rate movements.

Casualty reinsurance achieved a rate increase of approximately 1% in the first quarter of 2013. The rate environment continues to vary based on line and geography. In parts of our casualty segment we are seeing an improving market, especially in U.S. E&S general liability and non-medical professional lines. Our current portfolio continues to see stable loss cost trends.

In specialty reinsurance, rates across the portfolio remain flat on average but there are significant differences in dynamics across various lines. Marine was dominated by the uncertainty over the Superstorm Sandy and Costa Concordia losses. Business affected by these events experienced approximate rate increases of up to 30% with increased client risk retention. Rates continue to firm as a result and are up approximately 7% on average in the first quarter. Competition in international credit and surety is high with significant capacity supplemented by a few new entrants to the market; as a result, rates declined approximately 2% in the first quarter.

*Insurance.* For the first quarter of 2013, our insurance segment achieved an average rate increase of 15%. Several insurance lines had significant loss-affected renewals.

In property insurance across the U.S. and the U.K., we achieved an average rate increase of approximately 2%. U.S. property saw rates rise approximately 3% for primary non-catastrophe affected business. In programs business, we achieved rate increases of approximately 3% for the quarter as the market responded to Superstorm Sandy losses. In our U.K. property business, the market remains competitive but the rating environment appears to have stabilized.

In casualty insurance, we continue to see positive momentum in the U.S. primary casualty market. We achieved average rate increases of approximately 9% in the first quarter, and the outlook continues to be favorable. The global casualty market is showing signs of improvement with slight rate growth.

In our marine, energy and transportation business, we achieved an overall rate increase of approximately 26% for the quarter, led by the marine, energy and construction liability accounts where the market continues to harden following significant loss activity. The aviation market continues to be challenging.

The rating environment in financial and professional lines is mixed, achieving an approximate 2% increase on average. Rate increases were led by the financial institutions account which was skewed by a loss affected account on a relatively small renewal premium. Professional liability rates in the U.S. rose approximately 2% on

## Table of Contents

average in the quarter. This is encouraging as it is the first positive rate movement experienced for some time. U.K. professional and management liability rates remain under pressure.

See “Cautionary Statement Regarding Forward-Looking Statements” included in this report.

### **Application of Critical Accounting Policies**

Our condensed consolidated financial statements are based on the selection of accounting policies and require management to make significant estimates and assumptions. Some of the more critical judgments in the areas of accounting estimates and assumptions that affect our financial condition and results of operations are related to insurance reserves, premiums receivable in respect of assumed reinsurance, the fair value of derivatives and the value of investments, including the extent of any other-than-temporary impairment. For a detailed discussion of our critical accounting policies, please refer to Item 7, “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Critical Accounting Policies” in our 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission and the notes to the consolidated condensed unaudited financial statements contained in this report.

We have discussed the application of these critical accounting policies with our Board of Directors and Audit Committee.

### **Results of Operations for the Three Months Ended March 31, 2013 Compared to the Three Months Ended March 31, 2012**

The following is a discussion and analysis of our consolidated results of operations for the three months ended March 31, 2013 and 2012, starting with a summary of our consolidated results and followed by a segmental analysis.

#### **Total Income Statement**

Our statements of operations consolidate the underwriting results of our two business segments and include certain other revenue and expense items that are not allocated to segments.

*Gross written premiums.* Total gross written premiums decreased by \$8.7 million, or 1.1%, in the first quarter of 2013 compared to the first quarter of 2012. Premium from our insurance segment grew by 8.4% and was mainly attributable to continued development of our U.S.-based insurance operations. Our reinsurance segment premium decreased by 7.3% principally due to a combination of lower reinstatement premiums and premium reductions on policies written in prior years, some of which relates to the commutation of certain contracts. The table below shows our gross written premiums for each segment for the three months ended March 31, 2013 and 2012, and the percentage change in gross written premiums for each segment:

| <u>Business Segment</u> | <u>Three Months Ended<br/>March 31, 2013</u><br>(\$ in millions) | <u>Three Months Ended<br/>March 31, 2012</u><br>(\$ in millions) | <u>% increase/<br/>(decrease)</u> |
|-------------------------|--|--|-----------------------------------|
| Reinsurance             | \$ 439.6   | \$ 474.2   | (7.3)%                            |
| Insurance               | 333.8  | 307.9  | 8.4%                              |
| Total                   | <u>\$ 773.4</u>  | <u>\$ 782.1</u>  | (1.1)%                            |

*Ceded reinsurance.* Total reinsurance ceded for the quarter of \$176.4 million increased by \$27.8 million from the first quarter of 2012 mainly due to additional reinsurance costs in our insurance segment associated with the growth in our U.S.-based insurance operations.

*Net premiums earned.* Net premiums earned in the first quarter of 2013 increased by 3.1% from the first quarter of 2012 due to the impact of growth in written premium in the second half of 2012 earning in 2013.

*Losses and loss adjustment expenses.* The loss ratio for the quarter of 52.6% decreased by 4.7 percentage points compared to the first quarter of 2012. The decrease is primarily due to the absence of catastrophe losses in the current period compared to the comparative period, which incurred \$20.2 million of net losses from natural catastrophes and \$31.1 million of net losses from the Costa Concordia incident.

## Table of Contents

We monitor the ratio of losses and loss adjustment expenses to net earned premium (the “loss ratio”) as a measure of relative underwriting performance where a lower ratio represents a better result than a higher ratio. The loss ratios for our two business segments for the three months ended March 31, 2013 and 2012 were as follows:

| <u>Business Segment</u> | <u>Three Months Ended<br/>March 31, 2013</u> | <u>Three Months Ended<br/>March 31, 2012</u> |
|-------------------------|--|--|
| Reinsurance             | 44.5%  | 50.0%  |
| Insurance               | 60.7%  | 66.1%  |
| Total Loss Ratio        | 52.6%  | 57.3%  |

We also present, in the table below, loss ratios both including and excluding the impact from major catastrophe losses to aid in the analysis of the underlying performance of our segments. For this purpose, there were no major catastrophe losses in the first quarter of 2013. We have defined major catastrophe losses in the comparative period as losses associated with the severe weather in the U.S. in February and March 2012.

The underlying changes in loss ratios by segment are shown in the table below. The total loss ratio represents the calendar year U.S. GAAP loss ratio. The current year adjustments represent catastrophe loss events which reflect net claims and related reinstatement premium adjustments.

| <u>For the Three Months Ended March 31, 2013</u> | <u>Total Loss<br/>Ratio</u> | <u>Current Year<br/>Adjustments</u> | <u>Loss<br/>Ratio Excluding<br/>Current Year<br/>Adjustments</u> |
|--|-----------------------------|-------------------------------------|--|
| Reinsurance                                      | 44.5%                       | — %                                 | 44.5%  |
| Insurance  | 60.7%                       | — %                                 | 60.7%  |
| Total  | 52.6%                       | — %                                 | 52.6%  |

| <u>For the Three Months Ended March 31, 2012</u> | <u>Total Loss<br/>Ratio</u> | <u>Current Year<br/>Adjustments</u> | <u>Loss<br/>Ratio Excluding<br/>Current Year<br/>Adjustments</u> |
|--|-----------------------------|-------------------------------------|--|
| Reinsurance                                      | 50.0%                       | (6.8)%                              | 43.2%  |
| Insurance  | 66.1%                       | (0.5)%                              | 65.6%  |
| Total  | 57.3%                       | (3.9)%                              | 53.4%  |

Reserve releases in our reinsurance segment decreased from \$28.1 million in the first quarter of 2012 to \$20.1 million (including the impact of \$8.8 million from commutation of certain contracts) in the current period. Favorable developments in our casualty and catastrophe reinsurance lines were the main contributors to the release. The insurance segment had a \$6.1 million reserve release this quarter, due primarily to favorable development in property, casualty and financial and professional lines, but partially offset by strengthening in marine, energy and construction liability and our program business. The release of \$8.9 million in the comparative quarter of 2012 was due to favorable loss development in our property lines as well as a small release from our casualty line of business.

*Expense ratio.* We monitor the ratio of expenses to net earned premium (the “expense ratio”) as a measure of the cost effectiveness of our policy acquisition, general, administrative and corporate processes. The table below presents the contribution of the policy acquisition expenses and general, administrative and corporate expenses to the expense ratio and the total expense ratios for each of the three months ended March 31, 2013 and 2012:

| <u>Ratios Based on Gross Earned Premium</u>             | <u>Three Months Ended March 31, 2013</u> |                  |              | <u>Three Months Ended March 31, 2012</u> |                  |              |
|---|--|------------------|--------------|--|------------------|--------------|
|   | <u>Reinsurance</u>                       | <u>Insurance</u> | <u>Total</u> | <u>Reinsurance</u>                       | <u>Insurance</u> | <u>Total</u> |
| Policy acquisition expense ratio                        | 20.3%                                    | 15.8%            | 17.9%        | 17.8%                                    | 16.6%            | 17.3%        |
| General and administrative expense ratio <sup>(1)</sup> | 11.8                                     | 13.6             | 14.8         | 10.0                                     | 15.5             | 15.2         |
| Gross expense ratio                                     | 32.1                                     | 29.4             | 32.7         | 27.8                                     | 32.1             | 32.5         |
| Effect of reinsurance                                   | 1.9                                      | 6.7              | 4.8          | 2.0                                      | 6.0              | 4.0          |
| Total net expense ratio                                 | 34.0%                                    | 36.1%            | 37.5%        | 29.8%                                    | 38.1%            | 36.5%        |

<sup>(1)</sup> The total group general and administrative expense ratio includes corporate expenses.

## Table of Contents

General, administrative and corporate expenses increased by \$1.8 million for the quarter compared to the first quarter of 2012 due principally to increases in accruals for performance-related compensation.

*Net investment income.* Net investment income for the quarter of \$48.3 million decreased by 7.8% compared to \$52.4 million in the first quarter of 2012 due to the continuing decline in our reinvestment rate over the last twelve months which reflects lower yields on fixed income securities.

*Change in fair value of derivatives.* In the three months ended March 31, 2013, we recorded a gain of \$0.6 million (2012 — loss of \$3.5 million) in respect of interest rate swaps due to rising interest rates and a loss of \$4.8 million (2012 — loss of \$4.0 million) in respect of forward exchange contracts.

*Income before tax.* In the first quarter of 2013, income before tax was \$97.7 million (2012 — \$84.1 million) comprising the amounts set out in the table below:

|   | <u>Three Months Ended</u><br><u>March 31, 2013</u> | (\$ in millions) | <u>Three Months Ended</u><br><u>March 31, 2012</u> |
|---|--|------------------|--|
| Underwriting income   | \$ 51.0  |                  | \$ 30.5  |
| Other income/(expenses)   | 0.5  |                  | (0.3)  |
| Net investment income   | 48.3   |                  | 52.4   |
| Change in fair value of derivatives                               | (4.2)  |                  | (7.5)  |
| Net realized and unrealized investment and foreign exchange gains | 9.8  |                  | 16.7   |
| Interest expense  | (7.7)  |                  | (7.7)  |
| Income before tax   | <u>\$ 97.7</u>                                     |                  | <u>\$ 84.1</u>                                     |

*Taxes.* Income tax expense for the three months ended March 31, 2013 was \$5.9 million (2012 — \$5.4 million). The estimated effective rate of tax for the quarter was 6.0% (2012 — 6.4%). The effective rate represents an estimate of the tax rate which will apply to our pre-tax income for 2013 including adjustments to prior period estimates. The effective tax rate for the year is subject to revision in future periods if circumstances change and depends on the relative claims experience of those parts of business underwritten in Bermuda (where the rate of tax on corporate profits is zero), the U.K. (where the corporate tax rate is 24%, reducing to 23% from April 1, 2013) and the U.S. (where the corporate tax rate is 35%).

*Net income after tax.* Net income after tax for the three months ended March 31, 2013 was \$91.8 million, equivalent to a \$1.21 basic earnings per ordinary share adjusted for the \$8.6 million preference share dividends and fully diluted earnings per ordinary share of \$1.15. Net income after tax for the three months ended March 31, 2012 was \$78.7 million, equivalent to basic earnings per ordinary share of \$1.03 adjusted for the \$5.7 million preference share dividend and fully diluted earnings per ordinary share of \$0.99.

*Investment gains.* Realized and unrealized gains for the three months ended March 31, 2013 were \$15.2 million compared with \$9.0 million in the comparative period and included \$6.1 million (2012 — \$1.7 million) of net realized gains from the fixed income available for sale portfolio, \$2.2 million (2012 — \$2.3 million) of net realized gains from our fixed income trading portfolio, \$2.8 million net unrealized losses (2012 — \$4.5 million net unrealized gains) from short-term investments in our trading portfolio, \$0.6 million (2012 — \$0.5 million) of net realized gains from our equity available for sale portfolio, \$0.3 million of net realized losses (2012 — \$Nil) from the equity trading portfolio and \$5.3 million (2012 — \$Nil) of net unrealized gains in our equity trading portfolio which includes \$4.1 million (2012 — \$Nil) of unrealized foreign exchange losses which are included in net realized and unrealized foreign exchange gains/losses in the statement of operations.

Other comprehensive income includes a decrease of \$16.2 million (2012 — decrease of \$11.8 million), net of taxes, in the unrealized gains from the available for sale portfolio which is largely attributable to lower yields during the quarter.

*Dividends.* The dividend on our ordinary shares has been maintained at \$0.17 per ordinary share for the quarter. Dividends paid on our preference shares in the three months ended March 31, 2013 were \$8.6 million (2012 — \$5.7 million).



## [Table of Contents](#)

### Underwriting Results by Operating Segments — First Quarter

We are organized into two business segments: Reinsurance and Insurance. The reinsurance segment consists of property catastrophe reinsurance, other property reinsurance, casualty reinsurance and specialty reinsurance. The insurance segment consists of property insurance, casualty insurance, marine, energy and transportation insurance, financial and professional lines insurance and programs business.

We have provided additional disclosures for corporate and other (non-underwriting) income and expenses in Note 5 of our unaudited condensed consolidated financial statements. Corporate and other income includes net investment income, net realized and unrealized investment gains or losses, corporate expenses, interest expense, net realized and unrealized foreign exchange gains or losses and income taxes, none of which are allocated to the business segments.

Please refer to the tables in Note 5 in our unaudited condensed consolidated financial statements of this report for a summary of gross and net written and earned premiums, underwriting results and combined ratios and reserves for our two business segments for the three months ended March 31, 2013 and 2012.

The contributions of each segment to gross written premiums in the three months ended March 31, 2013 and 2012 were as follows:

| <u>Business Segment</u> | <u>Gross Written Premiums</u>       |                           |
|-------------------------|-------------------------------------|---------------------------|
|                         | <u>Three Months Ended</u>           | <u>Three Months Ended</u> |
|                         | <u>March 31, 2013</u>               | <u>March 31, 2012</u>     |
|                         | (% of total gross written premiums) |                           |
| Reinsurance             | 56.8%                               | 60.6%                     |
| Insurance               | 43.2                                | 39.4                      |
| Total                   | <u>100.0%</u>                       | <u>100.0%</u>             |

| <u>Business Segment</u> | <u>Gross Written Premiums</u> |                           |
|-------------------------|-------------------------------|---------------------------|
|                         | <u>Three Months Ended</u>     | <u>Three Months Ended</u> |
|                         | <u>March 31, 2013</u>         | <u>March 31, 2012</u>     |
|                         | (\$ in millions)              |                           |
| Reinsurance             | \$ 439.6                      | \$ 474.2                  |
| Insurance               | 333.8                         | 307.9                     |
| Total                   | <u>\$ 773.4</u>               | <u>\$ 782.1</u>           |

### Reinsurance

Our reinsurance segment consists of property catastrophe reinsurance, other property reinsurance (risk excess, pro rata and facultative), casualty reinsurance (U.S. treaty, international treaty and global facultative) and specialty reinsurance (credit and surety, agriculture and specialty). For a more detailed description of this segment, see Part I, Item 1, "Business — Business Segment — Reinsurance" in the Company's 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

*Gross written premiums.* Gross written premiums in our reinsurance segment decreased by 7.3% compared to the three months ended March 31, 2012.

The table below shows our gross written premiums for each line of business for the three months ended March 31, 2013 and 2012, and the percentage change in gross written premiums for each such line:

| <u>Lines of Business</u>         | <u>Three Months Ended</u> | <u>Three Months Ended</u> | <u>% increase/</u> |
|----------------------------------|---------------------------|---------------------------|--------------------|
|                                  | <u>March 31, 2013</u>     | <u>March 31, 2012</u>     | <u>(decrease)</u>  |
|                                  | (\$ in millions)          |                           |                    |
| Property catastrophe reinsurance | \$ 145.5                  | \$ 152.9                  | (4.8)%             |
| Other property reinsurance       | 79.5                      | 78.5                      | 1.3%               |
| Casualty reinsurance             | 125.3                     | 138.9                     | (9.8)%             |
| Specialty reinsurance            | 89.3                      | 103.9                     | (14.1)%            |
| Total                            | <u>\$ 439.6</u>           | <u>\$ 474.2</u>           | <u>(7.3)%</u>      |



## Table of Contents

The decrease in gross written premiums has arisen mainly from the property catastrophe, specialty reinsurance and casualty reinsurance business lines. The reductions in property catastrophe and specialty reinsurance are mainly attributable to lower reinstatement premiums. The reduction in casualty is due to commutation of certain contracts in the quarter. In addition, in the comparative period, there were favorable prior year premium adjustments.

The reduction in specialty reinsurance is predominantly due to lower reinstatement premiums as well as some declined business.

Casualty reinsurance gross written premiums for the quarter decreased by 9.8% year on year, due principally to returned premium on commutation of certain contracts and, in the comparative period, favorable prior year premium adjustments. The reduction in property catastrophe reinsurance in the first quarter of 2013 is mainly due to lower reinstatement premiums.

*Losses and loss adjustment expenses.* The loss ratio for the three months ended March 31, 2013 was 44.5% compared to 50.0% in the equivalent period in 2012. The decrease in the loss ratio is primarily attributable to the absence of catastrophe losses in the current quarter while the comparable quarter of 2012 experienced losses of \$19.0 million due to the U.S. storms. There was an \$8.0 million decrease in prior year reserve releases from \$28.1 million in the first quarter of 2012 to \$20.1 million (including \$8.8 million from the commutation of certain contracts) in the current period. Reserve releases for the quarter were mainly as a result of favorable development in the casualty and property catastrophe lines.

Further information relating to the movement of prior year reserves is found below under “Reserves for Losses and Loss Adjustment Expenses.”

*Policy acquisition, general and administrative expenses.* Policy acquisition expenses were \$55.3 million for the three months ended March 31, 2013 equivalent to 21.5% of net premiums earned (2012 — \$51.8 million or 19.1% of net premiums earned). The increase in the acquisition expense ratio is due to increased profit commission accruals in our casualty lines and also reflects the impact of commutations where we return premium but not the associated commissions. The increase in general and administrative expenses of \$3.2 million compared to the first quarter of 2012 is mainly attributable to staff costs and higher accrued performance-related compensation.

## **Insurance**

Our insurance segment consists of property insurance, casualty insurance, marine, energy and transportation insurance, financial and professional lines insurance and programs business. For a more detailed description of this segment, see Part I, Item 1 “Business — Business Segment — Insurance” in the Company’s 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

*Gross written premiums.* Overall premiums increased by 8.4% to \$333.8 million for the quarter from \$307.9 million in the equivalent period in 2012. The table below shows our gross written premiums for each line of business for the three months ended March 31, 2013 and 2012, and the percentage change in gross written premiums for each line:

| <u>Lines of Business</u>                    | <u>Three Months Ended</u><br><u>March 31, 2013</u><br><u>(\$ in millions)</u> | <u>Three Months Ended</u><br><u>March 31, 2012</u><br><u>(\$ in millions)</u> | <u>% increase/</u><br><u>(decrease)</u> |
|---|---|---|---|
| Property insurance                          | \$ 54.6   | \$ 52.4   | 4.2%                                    |
| Casualty insurance                          | 43.7  | 28.6  | 52.8%                                   |
| Marine, energy and transportation insurance | 136.8   | 149.6   | (8.6)%                                  |
| Financial and professional lines insurance  | 65.8  | 49.7  | 32.4%                                   |
| Programs business                           | 32.9  | 27.6  | 19.2%                                   |
| Total                                       | <u>\$ 333.8</u>   | <u>\$ 307.9</u>   | 8.4%                                    |

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## Table of Contents

The increase in gross written premium is mainly attributable to our U.S.-based business lines, in particular our U.S. environmental, marine, professional and management liability, surety and programs accounts. The reduction in marine, energy and transportation premium is mainly due to the prior year benefitting from positive prior year and loss-related premiums adjustments and increased aviation insurance premiums.

*Losses and loss adjustment expenses.* The loss ratio for the quarter was 60.7% compared to 66.1% for the three months ended March 31, 2012. The decrease in the loss ratio for the quarter is mainly due to the comparative period including \$24.2 million of losses associated with the Costa Concordia incident. There was a \$2.8 million decrease in prior year reserve releases from \$8.9 million in the first quarter of 2012 to \$6.1 million in the current quarter.

The release in the current quarter was due primarily to favorable development in property, casualty and financial and professional lines, but partially offset by strengthening in marine, energy and transportation and our programs business. The release in the comparative quarter in 2012 was due to favorable loss development in our property lines as well as a small release from our casualty lines of business.

*Policy acquisition, general and administrative expenses.* Policy acquisition expenses for the three months ended March 31, 2013, were 19.4% of net premiums earned, which is consistent with the first quarter of 2012 of 19.7%. The increase of \$1.0 million in our general and administrative expenses is mainly associated with increased staff costs.

## Table of Contents

### Cash and investments

At March 31, 2013 and December 31, 2012, total cash and investments, including accrued interest receivable, were \$8.0 billion and \$8.2 billion, respectively. The composition of our investment portfolio is summarized below:

|  | As at March 31, 2013                    |  | As at December 31, 2012 |  |
|--|---|--|-------------------------|--|
|  | Estimated<br>Fair Value                 | Percentage of<br>Total Cash and<br>Investments | Estimated<br>Fair Value | Percentage of<br>Total Cash and<br>Investments |
|  | (\$ in millions except for percentages) |  |                         |  |
| Fixed income securities — available for sale                   |   |  |                         |  |
| U.S. government  | \$ 1,175.3                              | 14.7%  | \$ 1,126.3              | 13.8%  |
| U.S. agency  | 314.0                                   | 3.9  | 308.6                   | 3.8  |
| Municipal  | 38.0                                    | 0.5  | 39.7                    | 0.5  |
| Corporate  | 2,006.0                                 | 25.0   | 2,038.5                 | 24.8   |
| Non-U.S. government-backed corporate                           | 85.3                                    | 1.1  | 101.1                   | 1.2  |
| Foreign government   | 644.6                                   | 8.0  | 641.0                   | 7.8  |
| Asset-backed   | 74.5                                    | 0.9  | 53.8                    | 0.7  |
| Non-agency commercial mortgage-backed                          | 67.6                                    | 0.8  | 71.1                    | 0.9  |
| Agency mortgage-backed   | 1,087.8                                 | 13.6   | 1,177.2                 | 14.4   |
| Total fixed income — available for sale                        | \$ 5,493.1                              | 68.5%  | \$ 5,557.3              | 67.9%  |
| Fixed income securities — trading                              |   |  |                         |  |
| U.S. government  | 27.7                                    | 0.3  | 9.4                     | 0.1  |
| U.S. agency  | 0.2                                     | —  | 0.2                     | —  |
| Municipal  | 2.8                                     | —  | 2.9                     | —  |
| Corporate  | 395.9                                   | 4.9  | 414.4                   | 5.1  |
| Foreign government   | 27.3                                    | 0.3  | 26.3                    | 0.3  |
| Asset-backed   | 5.8                                     | 0.1  | 2.9                     | —  |
| Bank loans   | 9.1                                     | 0.1  | —                       | —  |
| Total fixed income — trading                                   | \$ 468.8                                | 5.7%   | \$ 456.1                | 5.5%   |
| Total other investments  | 45.0                                    | 0.6  | 45.0                    | 0.5  |
| Total equity securities — available for sale                   | 209.1                                   | 2.6  | 200.1                   | 2.4  |
| Total equity securities — trading                              | 205.0                                   | 2.6  | —                       | —  |
| Total short-term investments — available for sale              | 352.3                                   | 4.4  | 431.5                   | 5.3  |
| Total short-term investments — trading                         | 0.8                                     | —  | 2.4                     | —  |
| Total cash and cash equivalents                                | 1,212.7                                 | 15.1   | 1,463.6                 | 17.8   |
| Total net receivable/(payable) for securities sold/(purchased) | (11.7)                                  | (0.1)  | 0.2                     | —  |
| Total accrued interest receivable                              | 45.0                                    | 0.6  | 47.7                    | 0.6  |
| Total cash and investments                                     | \$ 8,020.1                              | 100.0%   | \$ 8,203.9              | 100.0%   |

*Fixed Income Maturities.* At March 31, 2013, the average credit quality of our fixed income portfolio was “AA,” with 91.8% of the portfolio being rated “A” or higher. At December 31, 2012, the average credit quality of our fixed income portfolio was “AA,” with 92.0% of the portfolio being rated “A” or higher. Our fixed income portfolio duration as at March 31, 2013 was 3.2 years compared to 3.0 years as at December 31, 2012 excluding the impact of the interest rate swaps.

As of March 31, 2013, we invested \$25.2 million in BB high yield bonds and we also invested \$9.1 million in a U.S. Dollar bank loan trading portfolio.

## Table of Contents

*Mortgage-Backed Securities.* The following table summarizes the fair value of our mortgage-backed securities by rating and class at March 31, 2013:

|                                  | <u>AAA</u>    | <u>AA and Below</u><br><u>(\$ in millions)</u> | <u>Total</u>     |
|----------------------------------|---------------|--|------------------|
| Agency                           | \$ —          | \$ 1,087.8                                     | \$1,087.8        |
| Non-agency commercial            | 40.8          | 26.8   | 67.6             |
| Total mortgage-backed securities | <u>\$40.8</u> | <u>\$ 1,114.6</u>                              | <u>\$1,155.4</u> |

Our mortgage-backed portfolio is supported by loans diversified across a number of geographic and economic sectors.

*Equity Securities.* In March 2011, we initiated an investment into a high quality global equity income strategy via direct investment. In January 2013, we increased our investment in equities by an additional \$200.0 million. Equity securities are comprised of U.S. and foreign equity securities and are classified as available for sale or trading. The portfolio targets high quality global equity securities with attractive dividend yields. Our overall portfolio strategy remains focused on high quality fixed income investments.

We recognized dividend income of \$3.3 million (2012 — \$1.4 million). In our available for sale equity portfolio, we recognized a net realized gain of \$0.6 million (2012 — \$0.5 million) and an \$18.1 million unrealized gain (2012 — \$3.6 million). In our trading equity portfolio, we recognized realized losses of \$0.3 million (2012 — \$Nil), unrealized gains of \$5.3 million (2012 — \$Nil) and \$4.1 million (2012 — \$Nil) of unrealized foreign exchange losses included within net realized and unrealized foreign exchange gains/losses in the statement of operations.

*European Fixed Income & Equity Exposures.* As at March 31, 2013, we had \$985.6 million, or 14.5% of our aggregate investment portfolio, invested in European issuers, including the U.K. Our European exposures consisted of sovereigns, agencies, government guaranteed bonds, covered bonds, corporate bonds and equities. We have no exposure to the sovereign debt of Greece, Ireland, Italy, Portugal or Spain (“GIIPS”), and *de minimis* holdings of Spanish and Italian corporate bonds and equities.

We manage our European fixed income exposures by proactively adapting our investment guidelines to our views on the European debt crisis. In August 2010, we amended our investment guidelines to prohibit purchases of GIIPS sovereign or guaranteed debt. We also prohibited purchases of peripheral European bank issuers. In November 2010, we amended our investment guidelines to prohibit purchases of corporate bonds issued by companies domiciled in any of the GIIPS countries. In May 2011, we amended our investment guidelines to prohibit purchases of European and U.K. corporate financial issuers including covered bonds. We also added Belgium to our list of prohibited sovereign investments. We do not actively hedge any of our European exposures.

## Table of Contents

The tables below summarize our European holdings by country (Eurozone and non-Eurozone), rating and sector as at March 31, 2013. Equity investments included in the table below are not rated (“NR”).

| Country                  | As at March 31, 2013 by Ratings     |                |                |               |              |                | Market Value   | Market Value % |
|--------------------------|-------------------------------------|----------------|----------------|---------------|--------------|----------------|----------------|----------------|
|                          | AAA                                 | AA             | A              | BBB           | BB           | NR             |                |                |
|                          | (\$ in millions except percentages) |                |                |               |              |                |                |                |
| Austria                  | \$ —                                | \$ 6.7         | \$ —           | \$ —          | \$ —         | \$ —           | \$ 6.7         | 1%             |
| Belgium                  | 19.5                                | —              | —              | —             | —            | 9.9            | 29.4           | 3              |
| Finland                  | —                                   | —              | 14.5           | —             | —            | 4.5            | 19.0           | 2              |
| France                   | 19.5                                | 56.3           | 4.0            | 2.8           | —            | 28.0           | 110.6          | 11             |
| Germany                  | 28.4                                | 10.2           | 63.2           | 2.4           | 0.6          | 3.0            | 107.8          | 11             |
| Italy                    | —                                   | —              | —              | 0.8           | —            | 4.0            | 4.8            | 1              |
| Luxembourg               | —                                   | —              | —              | 0.3           | —            | —              | 0.3            | —              |
| Netherlands              | 9.5                                 | 30.2           | 36.9           | 0.7           | —            | 4.5            | 81.8           | 8              |
| Norway                   | —                                   | 18.0           | 13.1           | —             | —            | —              | 31.1           | 3              |
| Spain                    | —                                   | —              | —              | 2.2           | —            | —              | 2.2            | —              |
| Sweden                   | —                                   | 20.3           | —              | 2.5           | —            | 20.2           | 43.0           | 4              |
| Switzerland              | 44.9                                | 29.8           | 11.2           | 1.5           | —            | 42.0           | 129.4          | 13             |
| United Kingdom           | 70.3                                | 229.0          | 19.5           | 12.4          | —            | 88.3           | 419.5          | 43             |
| Total European Exposures | <u>\$192.1</u>                      | <u>\$400.5</u> | <u>\$162.4</u> | <u>\$25.6</u> | <u>\$0.6</u> | <u>\$204.4</u> | <u>\$985.6</u> | <u>100%</u>    |

| Country                             | As at March 31, 2013 by Sectors |              |                             |                |                  |                   |                       |                |                |                | Market Value % | Market Value   | Unrealized Pre-tax Gain |
|-------------------------------------|---------------------------------|--------------|-----------------------------|----------------|------------------|-------------------|-----------------------|----------------|----------------|----------------|----------------|----------------|-------------------------|
|                                     | Sovereign                       | ABS          | Government Guaranteed Bonds | Agency         | Local Government | Corporate         |                       |                |                | Equity         |                |                |                         |
|                                     |                                 |              |                             |                |                  | Financial Issuers | Non-Financial Issuers | Covered Bonds  | Equity         |                |                |                |                         |
| (\$ in millions except percentages) |                                 |              |                             |                |                  |                   |                       |                |                |                |                |                |                         |
| Austria                             | \$ —                            | \$ —         | \$ 6.7                      | \$ —           | \$ —             | \$ —              | \$ —                  | \$ —           | \$ —           | \$ —           | \$ 6.7         | 1%             | \$ —                    |
| Belgium                             | —                               | —            | —                           | —              | —                | —                 | 19.5                  | —              | —              | 9.9            | 29.4           | 3              | 2.6                     |
| Finland                             | 6.7                             | —            | —                           | 7.8            | —                | —                 | —                     | —              | —              | 4.5            | 19.0           | 2              | 1.0                     |
| France                              | 8.0                             | —            | 9.2                         | 35.3           | —                | 2.0               | 24.1                  | 4.0            | 28.0           | 110.6          | 11             | 6.9            |                         |
| Germany                             | 19.5                            | 2.5          | 34.4                        | 8.3            | 9.8              | —                 | 33.3                  | —              | —              | 107.8          | 11             | 3.7            |                         |
| Italy                               | —                               | —            | —                           | —              | —                | —                 | 0.8                   | —              | 4.0            | 4.8            | 1              | —              |                         |
| Luxembourg                          | —                               | —            | —                           | —              | —                | —                 | 0.3                   | —              | —              | 0.3            | —              | —              |                         |
| Netherlands                         | 12.4                            | —            | 2.0                         | 26.9           | —                | 7.9               | 32.6                  | —              | —              | 81.8           | 8              | 2.5            |                         |
| Norway                              | —                               | —            | —                           | 31.1           | —                | —                 | —                     | —              | —              | 31.1           | 3              | 1.7            |                         |
| Spain                               | —                               | —            | —                           | —              | —                | —                 | 2.2                   | —              | —              | 2.2            | —              | —              |                         |
| Sweden                              | —                               | —            | —                           | 8.0            | —                | 13.3              | 1.5                   | —              | 20.2           | 43.0           | 4              | 2.9            |                         |
| Switzerland                         | 7.3                             | —            | —                           | —              | —                | 20.0              | 56.2                  | 3.9            | 42.0           | 129.4          | 13             | 13.5           |                         |
| United Kingdom                      | 203.3                           | 0.3          | 16.3                        | 2.3            | —                | 21.9              | 70.0                  | 17.1           | 88.3           | 419.5          | 43             | 24.9           |                         |
| Total European Exposures            | <u>\$ 257.2</u>                 | <u>\$2.8</u> | <u>\$ 68.6</u>              | <u>\$119.7</u> | <u>\$ 9.8</u>    | <u>\$ 65.1</u>    | <u>\$ 240.5</u>       | <u>\$ 25.0</u> | <u>\$196.9</u> | <u>\$985.6</u> | <u>100%</u>    | <u>\$ 59.7</u> |                         |

## [Table of Contents](#)

### Reserves for Losses and Loss Adjustment Expenses

As of March 31, 2013, we had total net loss and loss adjustment expense reserves of \$4,204.6 million (December 31, 2012 — \$4,280.7 million). This amount represented our best estimate of the ultimate liability for payment of losses and loss adjustment expenses. The following tables analyze gross and net loss and loss adjustment expense reserves by segment:

| <u>Business Segment</u>                | <u>As at March 31, 2013</u> |  |                  |
|--|-----------------------------|--|------------------|
|  | <u>Gross</u>                | <u>Reinsurance Recoverable</u><br>(\$ in millions) | <u>Net</u>       |
| Reinsurance                            | \$2,908.4                   | \$ (157.7)   | \$2,750.7        |
| Insurance                              | 1,775.4                     | (321.5)  | 1,453.9          |
| Total losses and loss expense reserves | <u>\$4,683.8</u>            | <u>\$ (479.2)</u>                                  | <u>\$4,204.6</u> |

  

| <u>Business Segment</u>                | <u>As at December 31, 2012</u> |  |                  |
|--|--------------------------------|--|------------------|
|  | <u>Gross</u>                   | <u>Reinsurance Recoverable</u><br>(\$ in millions) | <u>Net</u>       |
| Reinsurance                            | \$2,983.7                      | \$ (172.4)   | \$2,811.3        |
| Insurance                              | 1,796.0                        | (326.6)  | 1,469.4          |
| Total losses and loss expense reserves | <u>\$4,779.7</u>               | <u>\$ (499.0)</u>                                  | <u>\$4,280.7</u> |

For the three months ended March 31, 2013, there was a reduction of our estimate of the ultimate net claims to be paid in respect of prior accident years of \$26.2 million. An analysis of this reduction by business segment is as follows for each of the three months ended March 31, 2013 and 2012:

| <u>Business Segment</u>                           | <u>For the Three Months Ended</u> |                       |
|---|-----------------------------------|-----------------------|
|   | <u>March 31, 2013</u>             | <u>March 31, 2012</u> |
|   | (\$ in millions)                  |                       |
| Reinsurance                                       | \$ 20.1                           | \$ 28.1               |
| Insurance   | 6.1                               | 8.9                   |
| Total losses and loss expense reserves reductions | <u>\$ 26.2</u>                    | <u>\$ 37.0</u>        |

The key elements which gave rise to the net positive development during the three months ended March 31, 2013 were as follows:

*Reinsurance.* Net reserve releases were \$20.1 million in the current quarter, which included \$8.8 million from commutation of certain contracts. The largest releases in the quarter were \$12.4 million from U.S. casualty treaty due primarily to commutations and better than expected claims development and \$6.7 million from the property catastrophe business line due to better than expected development on smaller catastrophe claims.

*Insurance.* Net reserve releases were \$6.1 million in the quarter and came primarily from shorter-tail lines including property, energy physical damage and aviation but were offset by a strengthening of \$27.4 million in marine, energy and construction liability following an adverse judgment associated with a large loss and worse than expected incurred claims development. The most significant releases were \$11.0 million from energy physical damage due to favorable development and \$10.3 million from aviation due to favorable development from the deductible and war accounts.

We did not make any significant changes in assumptions used in our reserving process. However, because the period of time we have been in operation is relatively short, for longer tail lines in particular, our loss experience is limited and reliable evidence of changes in trends of numbers of claims incurred, average settlement amounts, numbers of claims outstanding and average losses per claim will necessarily take years to develop.

## Table of Contents

For a more detailed description see Item 7, “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Critical Accounting Policies” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Reserves for Losses and Loss Adjustment Expenses,” included in our 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

### Capital Management

The following table shows our capital structure as at March 31, 2013 compared to December 31, 2012:

|   | As at<br><u>March 31, 2013</u> | As at<br><u>December 31, 2012</u> |
|---|--------------------------------|-----------------------------------|
|   | (\$ in millions)               |                                   |
| Share capital, additional paid-in capital, retained income and accumulated other comprehensive income attributable to ordinary shareholders | \$ 2,831.5                     | \$ 2,980.3                        |
| Preference shares (liquidation preferences less issue expenses), net of issue costs   | 508.1                          | 508.1                             |
| Long-term debt  | <u>499.2</u>                   | <u>499.1</u>                      |
| Total capital   | <u>\$ 3,838.8</u>              | <u>\$ 3,987.5</u>                 |

As at March 31, 2013, total ordinary shareholders’ equity was \$3,339.6 million compared to \$3,488.4 million at December 31, 2012. The remainder of our total shareholders’ equity as at March 31, 2013 was funded by three classes of preference shares with a total value as measured by their respective liquidation preferences of \$508.1 million net of share issuance costs (December 31, 2012 — \$508.1 million).

On February 7, 2013, the Company’s Board of Directors replaced the then existing share repurchase authorization of \$400.0 million with a new authorization of \$500.0 million. The total share repurchase authorization, which was effective immediately through February 7, 2015, permits the Company to effect the repurchases from time to time through a combination of transactions, including open market repurchases, privately negotiated transactions and accelerated share repurchase transactions.

Under the open market repurchases, the Company acquired and cancelled 1,681,333 ordinary shares for the three months ended March 31, 2013. The total consideration paid was \$58.2 million and the average price was \$34.63.

In addition to the share repurchase program, we purchase shares offered from time to time by the Names’ Trustee which is not part of the announced plan noted above. On March 4, 2013, we entered into a share repurchase agreement with the Names’ Trustee for the purchase of 54,437 ordinary shares for a total purchase price of \$2.0 million. This share repurchase closed on March 21, 2013.

On February 26, 2013, the Company announced an ASR to repurchase an aggregate of \$150.0 million of the Company’s ordinary shares under an accelerated share repurchase program. Under this arrangement, the Company initially acquired and cancelled 3,348,214 ordinary shares for the three months ended March 31, 2013. The Company has cancelled the initial ordinary share repurchases of 3,348,214 on March 1, 2013, as pursuant to EITF 99-7 *Accounting for an Accelerated Share Repurchase Program*. In accordance with EITF 99-7, we have estimated that an additional 693,398 ordinary shares will be cancelled under the ASR based on the Company’s volume-weighted average price from the start of the contract, February 27, 2013, through to March 31, 2013.

The amount outstanding under our senior notes, less amortization of expenses, of \$499.2 million (December 31, 2012 — \$499.1 million) was the only material debt that we had outstanding as of March 31, 2013 and December 31, 2012.

Management monitors the ratio of debt to total capital, with total capital being defined as shareholders’ equity plus outstanding debt. At March 31, 2013, this ratio was 13.0% (December 31, 2012 — 12.5%).

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## Table of Contents

Our preference shares are classified in our balance sheet as equity but may receive a different treatment in some cases under the capital adequacy assessments made by certain rating agencies. Such securities are often referred to as ‘hybrids’ as they have certain attributes of both debt and equity. We also monitor the ratio of the total of debt and hybrids to total capital which was 26.2% as of March 31, 2013 (December 31, 2012 — 25.3%).

*Access to capital.* Our business operations are in part dependent on our financial strength and the market’s perception thereof, as measured by total shareholders’ equity, which was \$3,339.6 million at March 31, 2013 (December 31, 2012 — \$3,488.4 million). We believe our financial strength provides us with the flexibility and capacity to obtain funds through debt or equity financing. Our continuing ability to access the capital markets is dependent on, among other things, our operating results, market conditions and our perceived financial strength. We regularly monitor our capital and financial position, as well as investment and securities market conditions, both in general and with respect to Aspen Holdings’ securities. Our ordinary shares and all our preference shares are listed on the New York Stock Exchange.

### **Liquidity**

Liquidity is a measure of a company’s ability to generate cash flows sufficient to meet short-term and long-term cash requirements of its business operations. Management monitors the liquidity of Aspen Holdings and of each of its Operating Subsidiaries and arranges credit facilities to enhance short-term liquidity resources on a stand-by basis.

*Holding Company.* We monitor the ability of Aspen Holdings to service debt, to finance dividend payments to ordinary and preference shareholders and to provide financial support to the Operating Subsidiaries.

As at March 31, 2013, Aspen Holdings held \$58.6 million (December 31, 2012 — \$192.3 million) in cash and cash equivalents, with the significant reduction due to a total of \$210.2 million of share repurchases in the period. The current cash and cash equivalents balance, taken together with dividends declared or expected to be declared by subsidiary companies and our credit facilities, management considered sufficient to provide Aspen Holdings liquidity at such time. Aspen Holdings’ liquidity depends on dividends, capital distributions and interest payments from our Operating Subsidiaries. Aspen Holdings has recourse to the credit facility described below.

The ability of our Operating Subsidiaries to pay us dividends or other distributions is subject to the laws and regulations applicable to each jurisdiction, as well as the Operating Subsidiaries’ need to maintain capital requirements adequate to maintain their insurance and reinsurance operations and their financial strength ratings issued by independent rating agencies. For a discussion of the various restrictions on our ability and our Operating Subsidiaries’ ability to pay dividends, see Part I, Item 1 “Business — Regulatory Matters” in our 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission. For a more detailed discussion of our Operating Subsidiaries’ ability to pay dividends, see Note 14 of our “Notes to the Audited Consolidated Financial Statements” in our 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

*Operating Subsidiaries.* As of March 31, 2013, the Operating Subsidiaries held \$1,448.3 million (December 31, 2012 — \$1,638.0 million) in cash and short-term investments that are readily realizable securities. Management monitors the value, currency and duration of cash and investments held by its Operating Subsidiaries to ensure that they are able to meet their insurance and other liabilities as they become due and was satisfied that there was a comfortable margin of liquidity as at March 31, 2013 and for the foreseeable future.

On an ongoing basis, our Operating Subsidiaries’ sources of funds primarily consist of premiums written, investment income and proceeds from sales and redemptions of investments. Cash is used primarily to pay reinsurance premiums, losses and loss adjustment expenses, brokerage commissions, general and administrative expenses, taxes, interest and dividends and to purchase new investments. The potential for individual large claims and for accumulations of claims from single events means that substantial and unpredictable payments may need to be made within relatively short periods of time.



## Table of Contents

We manage these risks by making regular forecasts of the timing and amount of expected cash outflows and ensuring that we maintain sufficient balances in cash and short-term investments to meet these estimates. Notwithstanding this policy, if our cash flow forecast is incorrect, we could be forced to liquidate investments prior to maturity, potentially at a significant loss.

The liquidity of our Operating Subsidiaries is also affected by the terms of our contractual obligations to policyholders and by undertakings to certain regulatory authorities to facilitate the issue of letters of credit or maintain certain balances in trust funds for the benefit of policyholders. The following table shows the forms of collateral or other security provided in respect of these obligations and undertakings as at March 31, 2013 and December 31, 2012:

|  | As at<br>March 31,<br>2013           | As at<br>December 31,<br>2012 |
|--|--------------------------------------|-------------------------------|
|  | (\$ in millions, except percentages) |                               |
| Regulatory trusts and deposits:              |                                      |                               |
| Affiliated transactions                      | \$ 603.9                             | \$ 598.7                      |
| Third party                                  | 1,952.2                              | 1,933.5                       |
| Letters of credit / guarantees               | 1,217.2                              | 1,189.2                       |
| Total restricted assets                      | <u>\$ 3,773.3</u>                    | <u>\$ 3,721.4</u>             |
| Total as percent of cash and invested assets | <u>47.2%</u>                         | <u>45.6%</u>                  |

For more information on these arrangements, see Note 18(a) of our “Notes to the Audited Consolidated Financial Statements” in our 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

*Consolidated Cash Flows for the Three Months Ended March 31, 2013.* Total net cash flow from operations was \$103.5 million, an increase of \$4.1 million from the comparative period last year. For the three months ended March 31, 2013, our cash flow from operations provided us with sufficient liquidity to meet our operating requirements.

*Credit Facility.* On July 30, 2010, we entered into a three-year \$280.0 million revolving credit facility pursuant to a credit agreement (the “credit facility”) by and among the Company, certain of our direct and indirect subsidiaries, including the Operating Subsidiaries (collectively, the “Borrowers”), the lenders party thereto, Barclays Bank PLC, as administrative agent, Citibank, NA, as syndication agent, Crédit Agricole Corporate and Investment Bank (“Crédit Agricole CIB”), Deutsche Bank Securities Inc., U.S. Bank N.A, Lloyd’s Bank and HSBC and The Bank of New York Mellon, as co-documentation agent and as collateral agent.

The credit facility can be used by any of the Borrowers to provide funding for our Operating Subsidiaries, to finance the working capital needs of the Company and our subsidiaries and for general corporate purposes of the Company and our subsidiaries. The credit facility further provides for the issuance of collateralized and uncollateralized letters of credit. Initial availability under the credit facility is \$280.0 million, and the Company has the option (subject to obtaining commitments from acceptable lenders) to increase the credit facility by up to \$75.0 million. In February 2013, we gave notice under our credit facility to reduce the lenders’ commitments to \$200.0 million. The credit facility will expire on July 30, 2013. As of March 31, 2013, no borrowings were outstanding under the credit facility. The fees and interest rates on the loans and the fees on the letters of credit payable by the Borrowers increased based on the consolidated leverage ratio of the Company.

Under the credit facility, we must maintain at all times a consolidated tangible net worth of not less than approximately \$2.3 billion plus 50.0% of consolidated net income and 50.0% of aggregate net cash proceeds from the issuance by the Company of its capital stock, each as accrued from January 1, 2010. The Company must also not permit its consolidated leverage ratio of total consolidated debt to consolidated debt plus consolidated tangible net worth to exceed 35.0%. In addition, the credit facility contains other customary affirmative and negative covenants as well as certain customary events of default, including with respect to a change in control. The various affirmative and negative covenants, include, among others, covenants that, subject to various exceptions, restrict the ability of the Company and its subsidiaries to: create or permit liens on assets; engage in mergers or consolidations; dispose of assets; pay dividends or other distributions; purchase or redeem the Company’s equity securities or those of its

## Table of Contents

subsidiaries and make other restricted payments; permit the rating of any insurance subsidiary to fall below A.M. Best Company, Inc. (“A.M. Best”) financial strength rating of B++; make certain investments; agree with others to limit the ability of the Company’s subsidiaries to pay dividends or other restricted payments or to make loans or transfer assets to the Company or another of its subsidiaries. The credit facility also includes covenants that restrict the ability of our subsidiaries to incur indebtedness and guarantee obligations.

*Letters of Credit Facility.* On July 30, 2012, Aspen Bermuda and Citibank Europe PLC replaced an existing letter of credit facility dated August 12, 2011 in a maximum aggregate amount of up to \$1,050.0 million with a new letter of credit facility in a maximum aggregate amount of up to \$950.0 million. The new facility will expire in two separate tranches; Tranche II, which consists of \$300.0 million, will expire on June 30, 2013, and Tranche I, which consists of the remaining maximum aggregate amount of \$650.0 million, expires on June 30, 2014. As at March 31, 2013, we had \$801.9 million of outstanding collateralized letters of credit under this facility compared to \$839.1 million at the end of 2012.

On February 28, 2011, Aspen U.K. and Aspen Bermuda entered into an amendment to the \$200.0 million secured letter of credit facility agreement with Barclays Bank PLC dated as of October 6, 2009. The amendment extends the maturity date of the credit facility to December 31, 2013. All letters of credit issued under the facility will be used to support reinsurance obligations of the parties to the agreement and their respective subsidiaries. On February 1, 2013, Aspen U.K. and Aspen Bermuda entered into a further amendment to the secured letter of credit facility to extend the maturity date of the credit facility to January 31, 2015. As at March 31, 2013, we had \$23.9 million of outstanding collateralized letters of credit under this facility (December 31, 2012 — \$37.5 million).

### **Contractual Obligations and Commitments**

The following table summarizes our contractual obligations under long-term debt, operating leases (net of subleases) and reserves relating to insurance and reinsurance contracts as of March 31, 2013:

|   | <u>2013</u>      | <u>2014</u>       | <u>2015</u>     | <u>2016</u>     | <u>2017</u>     | <u>Later</u><br><u>Years</u> | <u>Total</u>      |
|---|------------------|-------------------|-----------------|-----------------|-----------------|------------------------------|-------------------|
|   | (\$ in millions) |                   |                 |                 |                 |                              |                   |
| Operating Lease Obligations                                     | \$ 9.0           | \$ 11.5           | \$ 11.1         | \$ 7.9          | \$ 6.3          | \$ 9.7                       | \$ 55.5           |
| Long-Term Debt Obligations <sup>(1)</sup>                       | —                | 250.0             | —               | —               | —               | 250.0                        | 500.0             |
| Reserves for Losses and Loss Adjustment Expenses <sup>(2)</sup> | 981.1            | 1,234.3           | 728.5           | 472.1           | 317.2           | 950.6                        | 4,683.8           |
| Total   | <u>\$ 990.1</u>  | <u>\$ 1,495.8</u> | <u>\$ 739.6</u> | <u>\$ 480.0</u> | <u>\$ 323.5</u> | <u>\$ 1,210.3</u>            | <u>\$ 5,239.3</u> |

(1) The long-term debt obligations disclosed above do not include the \$30.0 million annual interest payments on our outstanding senior notes or dividends payable to holders of our preference shares.

(2) In estimating the time intervals into which payments of our reserves for losses and loss adjustment expenses fall, as set out above, we have utilized actuarially assessed payment patterns. By the nature of the insurance and reinsurance contracts under which these liabilities are assumed, there can be no certainty that actual payments will fall in the periods shown and there could be a material acceleration or deceleration of claims payments depending on factors outside our control. This uncertainty is heightened by the short time in which we have operated, thereby providing limited Company-specific claims loss payment patterns. The total amount of payments in respect of our reserves, as well as the timing of such payments, may differ materially from our current estimates for the reasons set out in our 2012 Annual Report on Form 10-K under Item 7, “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Critical Accounting Policies — Reserves for Losses and Loss Expenses.”

Further information on operating leases is given in Item 2, “Properties” in our 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission.

For a discussion of derivative instruments we have entered into, please see Note 9 to our unaudited condensed consolidated financial statements for the three months ended March 31, 2013 included elsewhere in this report.

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## Table of Contents

### **Effects of Inflation**

Inflation may have a material effect on our consolidated results of operations by its effect on interest rates and on the cost of settling claims. The potential exists, after a catastrophe or other large property loss, for the development of inflationary pressures in a local economy as the demand for services such as construction typically surges. The cost of settling claims may also be increased by global commodity price inflation. We seek to take both these factors into account when setting reserves for any events where we think they may be material.

Our calculation of reserves for losses and loss expenses in respect of casualty business includes assumptions about future payments for settlement of claims and claims-handling expenses, such as medical treatments and litigation costs. We write casualty business in the United States, the United Kingdom and Australia and certain other territories, where claims inflation has in many years run at higher rates than general inflation. To the extent inflation causes these costs to increase above reserves established for these claims, we will be required to increase our loss reserves with a corresponding reduction in earnings. The actual effects of inflation on our results cannot be accurately known until claims are ultimately settled.

In addition to general price inflation, we are exposed to a persisting long-term upwards trend in the cost of judicial awards for damages. We seek to take this into account in our pricing and reserving of casualty business.

We also seek to take into account the projected impact of inflation on the likely actions of central banks in the setting of short-term interest rates and consequent effects on the yields and prices of fixed income securities. As of March 31, 2013, we consider that although inflation is currently low, in the medium-term there is a risk that inflation, interest rates and bond yields may rise, resulting in a decrease in the market value of certain of our fixed interest investments.

### **Cautionary Statement Regarding Forward-Looking Statements**

This Form 10-Q contains, and the Company may from time to time make other verbal or written, forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the “Securities Act”), and Section 21E of the Securities Exchange Act of 1934, as amended (“the Exchange Act”), that involve risks and uncertainties, including statements regarding our capital needs, business strategy, expectations and intentions. Statements that use the terms “believe,” “do not believe,” “anticipate,” “expect,” “plan,” “estimate,” “project,” “outlook,” “trends,” “seek,” “will,” “may,” “aim,” “likely,” “continue,” “intend,” “guidance” and similar expressions are intended to identify forward-looking statements. These statements reflect our current views with respect to future events and because our business is subject to numerous risks, uncertainties and other factors, our actual results could differ materially from those anticipated in the forward-looking statements. The risks, uncertainties and other factors set forth in the Company’s 2012 Annual Report on Form 10-K filed with the United States Securities and Exchange Commission and other cautionary statements made in this report, as well as the factors set forth below, should be read and understood as being applicable to all related forward-looking statements wherever they appear in this report.

All forward-looking statements address matters that involve risks and uncertainties. Accordingly, there are or will be important factors that could cause actual results to differ materially from those indicated in these statements. We believe that these factors include, but are not limited to, those set forth under “Risk Factors” in Item 1A of our Annual Report on Form 10-K and the following:

- the possibility of greater frequency or severity of claims and loss activity, including as a result of natural or man-made (including economic and political risks) catastrophic or material loss events, than our underwriting, reserving, reinsurance purchasing or investment practices have anticipated;
- the reliability of, and changes in assumptions to, natural and man-made catastrophe pricing, accumulation and estimated loss models;
- evolving issues with respect to interpretation of coverage after major loss events;
- any intervening legislative or governmental action and changing judicial interpretation and judgments on insurers’ liability to various risks;

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## Table of Contents

- the effectiveness of our risk management loss limitation methods;
- changes in the total industry losses, or our share of total industry losses, resulting from past events such as Superstorm Sandy in 2012, the Costa Concordia incident in early 2012, the floods in Thailand, various losses from the U.S. storms and the earthquake and ensuing tsunami in Japan in 2011, the floods in Australia in late 2010 and early 2011, the Deepwater Horizon incident in the Gulf of Mexico in 2010, the Chilean and the New Zealand Earthquakes in 2010, Hurricanes Ike and Gustav in 2008 and, with respect to such events, our reliance on loss reports received from cedants and loss adjustors, our reliance on industry loss estimates and those generated by modeling techniques, changes in rulings on flood damage or other exclusions as a result of prevailing lawsuits and case law;
- the impact of one or more large losses from events other than natural catastrophes or by an unexpected accumulation of attritional losses;
- the impact of acts of terrorism and acts of war and related legislation;
- decreased demand for our insurance or reinsurance products and cyclical changes in the highly competitive insurance and reinsurance industry;
- any changes in our reinsurers' credit quality and the amount and timing of reinsurance recoverables;
- changes in the availability, cost or quality of reinsurance or retrocessional coverage;
- the continuing and uncertain impact of the current depressed lower growth economic environment in many of the countries in which we operate;
- the level of inflation in repair costs due to limited availability of labor and materials after catastrophes;
- increased competition on the basis of pricing, capacity, coverage terms or other factors and the related demand and supply dynamics as contracts come up for renewal;
- a decline in our Operating Subsidiaries' ratings with S&P, A.M. Best or Moody's;
- the failure of our reinsurers, policyholders, brokers or other intermediaries to honor their payment obligations;
- our ability to execute our business plan to enter new markets, introduce new products and develop new distribution channels, including their integration into our existing operations;
- our reliance on the assessment and pricing of individual risks by third parties;
- our dependence on a few brokers for a large portion of our revenues;
- the persistence of heightened financial risks, including excess sovereign debt, the banking system and the Eurozone debt crisis;
- changes in general economic conditions, including inflation, foreign currency exchange rates, interest rates and other factors that could affect our financial results;
- the risk of a material decline in the value or liquidity of all or parts of our investment portfolio;
- changes in our ability to exercise capital management initiatives or to arrange banking facilities as a result of prevailing market conditions or changes in our financial position;
- changes in government regulations or tax laws in jurisdictions where we conduct business;
- Aspen Holdings or Aspen Bermuda becoming subject to income taxes in the United States or the United Kingdom;
- loss of one or more of our senior underwriters or key personnel;
- our reliance on information and technology and third-party service providers for our operations and systems; and

## Table of Contents

- increased counterparty risk due to the credit impairment of financial institutions.

In addition, any estimates relating to loss events involve the exercise of considerable judgment and reflect a combination of ground-up evaluations, information available to date from brokers and cedants, market intelligence, initial tentative loss reports and other sources. Due to the complexity of factors contributing to losses and the preliminary nature of the information used to prepare estimates, there can be no assurance that our ultimate losses will remain within stated amounts.

The rate changes described in “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Outlook and Trends” reflect management’s assessment of changes in exposure-adjusted rates on renewals only. This does not include contracts with fundamental changes to terms and conditions. The calculation involves a degree of judgment in relation to comparability of contracts in the different business lines. Due to changes in assumptions underlying the pricing of contracts, the trends in premium rates reflected in our outlook and trends may not be comparable over time. The future profitability of each business line is dependent upon many factors besides the trends in premium rates.

The foregoing review of important factors should not be construed as exhaustive and should be read in conjunction with the other cautionary statements that are included in this report. We undertake no obligation to publicly update or review any forward-looking statement, whether as a result of new information, future developments or otherwise or disclose any difference between our actual results and those reflected in such statements.

If one or more of these or other risks or uncertainties materialize, or if our underlying assumptions prove to be incorrect, actual results may vary materially from what we projected. Any forward-looking statements you read in this report reflect our current views with respect to future events and are subject to these and other risks, uncertainties and assumptions relating to our operations, results of operations, growth strategy and liquidity. All subsequent written and oral forward-looking statements attributable to us or individuals acting on our behalf are expressly qualified in their entirety by the points made above. You should specifically consider the factors identified in this report which could cause actual results to differ before making an investment decision.

### **Item 3. Quantitative and Qualitative Disclosures about Market Risk**

*Interest rate risk.* Our investment portfolio consists primarily of fixed income securities. Accordingly, our primary market risk exposure is to changes in interest rates. Fluctuations in interest rates have a direct impact on the market valuation of these securities. As interest rates rise, the market value of our fixed-income portfolio falls, and the converse is also true. Our strategy for managing interest rate risk includes maintaining a high quality portfolio with a relatively short duration to reduce the effect of interest rate changes on book value. In addition, the Company partially mitigates its exposure to interest rates by entering into interest rate swaps with financial institution counterparties in the ordinary course of its investment activities.

As at March 31, 2013, our fixed income portfolio had an approximate duration of 3.2 years excluding the impact of interest rate swaps. The table below depicts interest rate change scenarios and the effect on our interest rate sensitive invested assets:

| Movement in Rates in Basis Points | Effect of Changes in Interest Rates on Portfolio Given a Parallel Shift in the Yield Curve |           |           |           |           |
|-----------------------------------|--|-----------|-----------|-----------|-----------|
|                                   | -100   | -50       | 0         | 50        | 100       |
|                                   | (\$ in millions, except percentages)   |           |           |           |           |
| Market value (\$ in millions)     | \$5,668.3  | \$5,580.7 | \$5,493.1 | \$5,405.5 | \$5,317.8 |
| Gain/(loss) (\$ in millions)      | 175.0  | 88.0      | —         | (88.0)    | (175.0)   |
| Percentage of portfolio           | 3.2%   | 1.6%      | —%        | (1.6)%    | (3.2)%    |

*Equity risk.* We have invested in equity securities which had a fair market value of \$414.1 million at March 31, 2013, equivalent to 5.2% of the total of investments, cash and cash equivalents at that date. These equity investments are exposed to equity price risk, defined as the potential for loss in market value due to a decline in equity prices. We believe that the effects of diversification and the relatively small size of our investments in equities relative to total invested assets mitigate our exposure to equity price risk.

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## Table of Contents

*Foreign currency risk.* Our reporting currency is the U.S. Dollar. The functional currencies of our operations are U.S. Dollars, British Pounds, Euros, Canadian Dollars, Swiss Francs, Australian Dollars and Singaporean Dollars. As of March 31, 2013, approximately 81% of our cash, cash equivalents and investments were held in U.S. Dollars, approximately 8% were in British Pounds and approximately 11% were in other currencies. For the three months ended March 31, 2013, 21.9% of our gross premiums were written in currencies other than the U.S. Dollar and the British Pound and we expect that a similar proportion will be written in currencies other than the U.S. Dollar and the British Pound in the remainder of 2013.

Other foreign currency amounts are re-measured to the appropriate functional currency and the resulting foreign exchange gains or losses are reflected in the statement of operations. Functional currency amounts of assets and liabilities are then translated into U.S. Dollars. The unrealized gain or loss from this translation, net of tax, is recorded as part of shareholders' equity. The change in unrealized foreign currency translation gain or loss during the period, net of tax, is a component of comprehensive income. Both the re-measurement and translation are calculated using current exchange rates for the balance sheets and average exchange rates for the statement of operations. We may experience exchange losses to the extent our foreign currency exposure is not hedged, which in turn would adversely affect our results of operations and financial condition. Management estimates that a 10% change in the exchange rate between British Pounds and U.S. Dollars as at March 31, 2013 would have impacted reported net comprehensive income by approximately \$10.2 million for the three months ended March 31, 2013.

We manage our foreign currency risk by seeking to match our liabilities under insurance and reinsurance policies that are payable in foreign currencies with investments that are denominated in these currencies. This may involve the use of forward exchange contracts from time to time. A forward exchange contract involves an obligation to purchase or sell a specified currency at a future date at a price set at the time of the contract. Foreign exchange contracts will not eliminate fluctuations in the value of our assets and liabilities denominated in foreign currencies but rather allows us to establish a rate of exchange for a future point in time. All realized gains and losses on foreign exchange contracts are recognized in the statement of operations as changes in fair value of derivatives. For the three months ended March 31, 2013, the impact of foreign currency contracts on net income was a loss of \$4.8 million (2012 — loss of \$4.0 million).

*Credit risk.* We have exposure to credit risk primarily as a holder of fixed income securities. Our risk management strategy and investment policy is to invest predominantly in debt instruments of high credit quality issuers and to limit the amount of credit exposure with respect to particular ratings categories, business sectors and any one issuer. As at March 31, 2013, the average rating of fixed income securities in our investment portfolio was "AA" (December 31, 2012 — "AA"). We also have credit risk through exposure to our interest rate swap counterparties who are Goldman Sachs Group (senior unsecured rating of "A3" by Moody's and "A-" by S&P) and Crédit Agricole CIB (senior unsecured rating of "A2" by Moody's and long term issuer credit rating of "A" by S&P).

In addition, we are exposed to the credit risk of our insurance and reinsurance brokers to whom we make claims payments for our policyholders, as well as to the credit risk of our reinsurers and retrocessionaires who assume business from us. Other than fully collateralized reinsurance the substantial majority of our reinsurers have a rating of "A" (Excellent), the third highest of fifteen rating levels, or better by A.M. Best and the minimum rating of any of our material reinsurers is "A-" (Excellent), the fourth highest of fifteen rating levels, by A.M. Best.

### **Item 4. Controls and Procedures**

#### **Evaluation of Disclosure Controls and Procedures**

The Company, under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, has evaluated the design and operation of the Company's disclosure controls and procedures as of the end of the period of this report. Our management does not expect that our disclosure controls or our internal controls will prevent all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the

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## Table of Contents

objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. As a result of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons or by collusion of two or more people. The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions; over time, controls may become inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate. As a result of the inherent limitations in a cost-effective control system, misstatement due to error or fraud may occur and not be detected. Accordingly, our disclosure controls and procedures are designed to provide reasonable, not absolute, assurance that the disclosure requirements are met. Based on the evaluation of the disclosure controls and procedures, the Chief Executive Officer and Chief Financial Officer have concluded that the Company's disclosure controls and procedures were effective in ensuring that information required to be disclosed in the reports filed or submitted to the Commission under the Exchange Act by the Company is recorded, processed, summarized and reported in a timely fashion, and is accumulated and communicated to management, including the Company's Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure.

### **Changes in Internal Control over Financial Reporting**

The Company's management has performed an evaluation, with the participation of the Company's Chief Executive Officer and the Company's Chief Financial Officer, of changes in the Company's internal control over financial reporting that occurred during the quarter ended March 31, 2013. Based upon that evaluation, the Company's management is not aware of any change in its internal control over financial reporting that occurred during the quarter ended March 31, 2013 that has materially affected, or is reasonably likely to materially affect, the effectiveness of the Company's internal control over financial reporting.



**PART II  
OTHER INFORMATION**

**Item 1. Legal Proceedings**

In common with the rest of the insurance and reinsurance industry, we are also subject to litigation and arbitration in the ordinary course of our business. Our Operating Subsidiaries are regularly engaged in the investigation, conduct and defense of disputes, or potential disputes, resulting from questions of insurance or reinsurance coverage or claims activities. Pursuant to our insurance and reinsurance arrangements, many of these disputes are resolved by arbitration or other forms of alternative dispute resolution. In some jurisdictions, noticeably the U.S., a failure to deal with such disputes or potential disputes in an appropriate manner could result in an award of “bad faith” punitive damages against our Operating Subsidiaries.

While any legal or arbitration proceedings contain an element of uncertainty, we do not believe that the eventual outcome of any specific litigation, arbitration or alternative dispute resolution proceedings to which we are currently a party will have a material adverse effect on the financial condition of our business as a whole.

**Item 1A. Risk Factors**

There have been no significant changes in the Company’s risk factors as discussed in the Company’s Annual Report on Form 10-K for the year ended December 31, 2012. Please refer to the “Cautionary Statement Regarding Forward-Looking Statements” provided elsewhere in this report.

**Item 2. Unregistered Sales of Equity Securities and Use of Proceeds**

The following table provides information about purchases by the Company during the quarter ended March 31, 2013 of the Company’s equity securities.

|                                       | Total<br>Number of<br>Shares (or Units)<br>Purchased | Weighted<br>Average<br>Price Paid<br>per Share<br>(or Unit) | Total<br>Number of<br>Shares (or Units)<br>Purchased as<br>Part of<br>Publicly Announced<br>Plans or<br>Programs | Maximum<br>Number (or<br>Approximate<br>Dollar Value)<br>of Shares<br>(or Units) That<br>May Yet Be<br>Purchased<br>Under the Plans<br>or Programs<br>(\$ in millions) |
|---------------------------------------|--|---|--|--|
| January 1 2013 to January 31, 2013    | 793,028  | \$ 33.01  | 793,028  | \$ 364.0   |
| February 1, 2013 to February 6, 2013  | 163,851  | \$ 34.31  | 163,851  | \$ 358.4   |
| February 7, 2013 to February 28, 2013 | 3,792,898 <sup>(1)</sup>                             | \$ 43.74  | 3,792,898  | \$ 334.1 <sup>(2)</sup>  |
| March 1, 2013 to March 31, 2013       | 279,770  | \$ 37.65  | 279,770  | \$ 323.6   |
| <b>Total</b>                          | <b>5,029,547</b>                                     | <b>\$ 41.40</b>   | <b>5,029,547</b>   | <b>\$ 323.6</b>  |

(1) On February 26, 2013, we entered into an agreement to repurchase an aggregate of \$150.0 million of our ordinary shares under an accelerated share repurchase program with Goldman Sachs & Co. (the “ASR”). Under this arrangement, we initially acquired and cancelled 3,348,214 ordinary shares. The weighted average price paid for the shares under the ASR does not include the impact of additional shares that may be cancelled on completion of the ASR. In accordance with EITF 99-7 *Accounting for an Accelerated Share Repurchase Program*, our financial statements assume the cancellation of an additional 693,398 ordinary shares based on the volume-weighted average price of our shares from February 27, 2013, through March 31, 2013. This is not reflected in the table above, and is expected to reduce the average price paid per share.

(2) On February 7, 2013, the Company’s Board of Directors replaced the then existing share repurchase authorization of \$400.0 million with a new authorization of \$500.0 million. The total share repurchase authorization, which was effective immediately through February 7, 2015, permits the Company to effect the repurchases from time to time through a combination of transactions, including open market repurchases, privately negotiated transactions and accelerated share repurchase transactions (such as the Goldman ASR which was pursuant to this authorization).



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## Table of Contents

In addition to the share repurchase program, we purchase shares offered from time to time by the Names' Trustee. On March 4, 2013, we entered into a share repurchase agreement with the Names' Trustee for the purchase of 54,437 ordinary shares for a total purchase price of \$2.0 million. This share repurchase closed on March 21, 2013.

### **Item 3. Defaults Upon Senior Securities**

None.

### **Item 4. Mine Safety Disclosures**

None

### **Item 5. Other Information**

None.

### **Item 6. Exhibits**

(a) The following sets forth those exhibits filed pursuant to Item 601 of Regulation S-K:

| <u>Exhibit<br/>Number</u> | <u>Description</u>  |
|---------------------------|---|
| 10.1                      | Form of 2013 performance share award agreement.   |
| 10.2                      | Supplemental Confirmation, dated as of February 26, 2013, between the Company and Goldman, Sachs & Co relating to an accelerated share repurchase.*   |
| 10.3                      | Amendment Letter to Multicurrency Letter of Credit Facility dated February 1, 2013 among Aspen Bermuda Limited (formerly known as Aspen Insurance Limited), Aspen Insurance UK Limited and Barclays Bank PLC (incorporated herein by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 1, 2013).  |
| 31.1                      | Officer Certification of Christopher O'Kane, Chief Executive Officer of Aspen Insurance Holdings Limited, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed with this report.   |
| 31.2                      | Officer Certification of John Worth, Chief Financial Officer of Aspen Insurance Holdings Limited, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed with this report.   |
| 32.1                      | Officer Certification of Christopher O'Kane, Chief Executive Officer of Aspen Insurance Holdings Limited, and John Worth, Chief Financial Officer of Aspen Insurance Holdings Limited, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, submitted with this report.  |
| 101                       | The following financial information from Aspen Insurance Holdings Limited's quarterly report on Form 10-Q for the quarter ended March 31, 2013 formatted in XBRL: (i) Unaudited Condensed Consolidated Balance Sheets at March 31, 2013 and December 31, 2012; (ii) Unaudited Condensed Consolidated Statements of Operations and Other Comprehensive Income for the three months ended March 31, 2013 and 2012; (iii) Unaudited Condensed Consolidated Statements of Shareholders' Equity for the three months ended March 31, 2013 and 2012; (iv) Unaudited Condensed Consolidated Statements of Cash Flows for the three months ended March 31, 2013 and 2012; and (v) Notes to Unaudited Condensed Consolidated Financial Statements, tagged as blocks of text and in detail.** |

\* Confidential treatment has been requested with respect to certain portions of this exhibit. Omitted portions have been separately filed with the SEC.

\*\* As provided in Rule 406T of Regulation S-T, this information is "furnished" herewith and not "filed" for purposes of Sections 11 and 12 of the Securities Act and Section 18 of the Exchange Act. Such exhibit will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act unless Aspen Insurance Holdings Limited specifically incorporates it by reference.

[Table of Contents](#)

**SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**ASPEN INSURANCE HOLDINGS LIMITED**  
(Registrant)

Date: April 29, 2013

By: /s/ Christopher O'Kane  
Christopher O'Kane  
Chief Executive Officer

Date: April 29, 2013

By: /s/ John Worth  
John Worth  
Chief Financial Officer

58

[\(Back To Top\)](#)

**Section 2: EX-10.1 (EX-10.1)**

**Exhibit 10.1**

Execution Version

**ASPEN INSURANCE HOLDINGS LIMITED**

**PERFORMANCE SHARE AWARD AGREEMENT**

THIS AGREEMENT (the "Agreement"), is made effective as of the 11th day of February, 2013 (hereinafter called the "Date of Grant"), between Aspen Insurance Holdings Limited, a Bermuda corporation (hereinafter called the "Company"), and XXXXX (hereinafter called the "Participant"):

**R E C I T A L S:**

WHEREAS, the Company has adopted the Aspen Insurance Holdings Limited 2003 Share Incentive Plan, as amended from time to time (the "Plan"), which Plan is incorporated herein by reference and made a part of this Agreement. Capitalized terms not otherwise defined herein shall have the same meanings as in the Plan; and

WHEREAS, the Committee has determined that it would be in the best interests of the Company and its shareholders to grant the performance shares provided for herein to the Participant pursuant to the Plan and the terms set forth herein.

NOW THEREFORE, in consideration of the mutual covenants hereinafter set forth, the parties agree as follows:

1. **Grant of Performance Shares.** The Company hereby awards to the Participant XXXX Shares, payment of which is dependent upon the performance of the Company as described in Section 2 of this Agreement (the "Performance Shares").
2. **Vesting.** The Performance Shares shall vest and become payable based on the performance and service requirements set forth in Sections 2(c) to 2(j) below and the definition of growth in diluted Book Value Per Share ("BVPS Growth") set forth in Section 2(a) below.
  - (a) For the purposes of this Agreement, 2012, 2013, 2014 and 2015 BVPS Growth, respectively, shall be equal to  $g_n\%$  (for  $n = 2012, 2013, 2014, 2015$ ), where

$$g_n = 100 \times (B_n - B_{(n-1)} + D_n) / B_{(n-1)}, \text{ and}$$

- (i)  $B_n$  = BVPS at December 31 in year n,
- (ii)  $B_{(n-1)}$  = BVPS at December 31 in year n-1,
- (iii)  $D_n$  = total dividends per share paid to ordinary shareholders in year n, and
- (iv) BVPS is the diluted book value per ordinary share of the Company as calculated in accordance with the accounting policies and definitions adopted for the purpose of preparation of the annual audited financial statements of the Company.

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(b) For purposes of this Agreement:

- (i) “2013 Fiscal Year” shall mean the Company’s fiscal year ended December 31, 2013,
- (ii) “2014 Fiscal Year” shall mean the Company’s fiscal year ended December 31, 2014, and
- (iii) “2015 Fiscal Year” shall mean the Company’s fiscal year ended December 31, 2015.

(c) Subject to the Participant’s continued Employment with the Company (which Employment shall not include the performance of services under a notice of termination or resignation), a maximum of one-third (1/3) of the Performance Shares awarded hereunder (the “2013 BVPS Award”) shall be eligible for vesting (“Eligible Shares”) upon the later of (i) the date the Company’s outside auditors complete the audit of the Company’s financial statements containing the information necessary to compute the Company’s BVPS for the 2013 Fiscal Year or (ii) the date such BVPS is approved by the Board of Directors or an authorized committee thereof, but only to the extent provided below:

| <u>2013 BVPS Growth</u> | <u>Percentage of Eligible Shares</u> |
|-------------------------|--------------------------------------|
| < 5%                    | 0%                                   |
| 5%                      | 10%                                  |
| 10%                     | 100%                                 |
| ≥ 20%                   | 200%                                 |

Interim percentages to be pro-rated.

Notwithstanding the foregoing, if the 2013 BVPS Growth is greater than 10%, and the average of the 2012 BVPS Growth and the 2013 BVPS Growth is less than the average of the minimum vesting thresholds for such years (with the 2012 BVPS Growth minimum vesting threshold being deemed to be 5% for this purpose), then the Percentage of Eligible Shares shall be 100%. Notwithstanding the foregoing, if in the judgment of the Committee, the main reason for the 2013 BVPS Growth falling below 5% is the impact of rising interest rates and bond yields, then the Committee may, at its discretion, disapply the limitation on 100% vesting described in this paragraph.

(d) Subject to the Participant’s continued Employment with the Company (which Employment shall not include the performance of services under a notice of termination or resignation), a maximum of one-third (1/3) of the Performance Shares awarded hereunder (the “2014 BVPS Award”) shall become Eligible Shares upon the later of (i) the date the Company’s outside auditors complete the audit of the Company’s financial statements containing the information necessary to compute the Company’s BVPS for the 2014 Fiscal Year or (ii) the date such BVPS is approved by the Board of Directors or an authorized

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committee thereof, but only to the extent provided in a vesting schedule to be provided to the Participant during the first quarter of the 2014 Fiscal Year. The Committee shall determine the vesting conditions for the 2014 BVPS Award taking into consideration the market conditions and the Company's business plans at the commencement of the 2014 Fiscal Year.

Notwithstanding the schedule to be provided to the Participant during the first quarter of the 2014 Fiscal Year, if the 2014 BVPS Growth is greater than the target vesting level at 100% vesting determined in accordance with the schedule provided, and the average of the 2014 BVPS Growth and the 2013 BVPS Growth is less than the average of the minimum vesting thresholds for such years, then the Percentage of Eligible Shares shall be 100%. Notwithstanding the foregoing, if in the judgment of the Committee, the main reason for the 2013 BVPS Growth falling below the minimum vesting threshold for such year is the impact of rising interest rates and bond yields, then the Committee may, at its discretion, disapply the limitation on 100% vesting described in this paragraph.

- (e) Subject to the Participant's continued Employment with the Company (which Employment shall not include the performance of services under a notice of termination or resignation), a maximum of one-third (1/3) of the Performance Shares awarded hereunder (the "2015 BVPS Award") shall become Eligible Shares upon the later of (i) the date the Company's outside auditors complete the audit of the Company's financial statements containing the information necessary to compute the Company's BVPS for the 2015 Fiscal Year or (ii) the date such BVPS is approved by the Board of Directors or an authorized committee thereof, but only to the extent provided in a vesting schedule to be provided to the Participant during the first quarter of the 2015 Fiscal Year. The Committee shall determine the vesting conditions for the 2015 BVPS Award taking into consideration the market conditions and the Company's business plans at the commencement of the 2015 Fiscal Year.

Notwithstanding the schedule to be provided to the Participant during the first quarter of the 2015 Fiscal Year, if the 2015 BVPS Growth is greater than the target vesting level at 100% vesting determined in accordance with the schedule provided, and the average of the 2015 BVPS Growth and the 2014 BVPS Growth is less than the average of the minimum vesting thresholds for such years, then the Percentage of Eligible Shares shall be 100%. Notwithstanding the foregoing, if in the judgment of the Committee, the main reason for the 2014 BVPS Growth falling below the minimum vesting threshold for such year is the impact of rising interest rates and bond yields, then the Committee may, at its discretion, disapply the limitation on 100% vesting described in this paragraph.

- (f) Subject to the Participant's continued Employment with the Company (which Employment shall not include the performance of services under a notice of termination or resignation), all Eligible Shares shall become vested upon the later of (i) the date the Company's outside auditors complete the audit of the Company's financial statements containing the information necessary to compute the Company's BVPS for the 2015 Fiscal Year or (ii) the date such BVPS is approved by the Board of Directors or an authorized committee thereof.

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- (g) In connection with any event described in Section 10(a) of the Plan or in the event of a change in applicable accounting rules, the Committee shall make such adjustments in the terms of the Performance Shares as it shall determine shall be necessary to equitably reflect such event in order to prevent dilution or enlargement of the potential benefits of the Performance Shares. The Committee's determination as to any such adjustment shall be final.
  - (h) Subject to the terms of the Participant's employment agreement with the Company, or any of its Affiliates (which, if applicable, shall supersede this provision), if the Participant's Employment with the Company is terminated for any reason, the Performance Shares shall, to the extent not then vested, be canceled by the Company without consideration.
  - (i) Any Performance Shares that do not become Eligible Shares by reason of the Company's failure to achieve a percentage increase in BVPS as set forth above (or, if applicable, as set forth in schedules to be provided to the Participant) shall immediately be forfeited without consideration.
  - (j) Notwithstanding anything to the contrary contained herein, in the event that the Participant's Employment with the Company is terminated (i) due to the Participant's death or (ii) by the Company due to the Participant's Disability, all Eligible Shares shall vest in full on the date of such termination of Employment. For the avoidance of doubt, any Performance Shares that have not become Eligible Shares on or before the date of such termination of Employment shall be forfeited on such date without consideration. For purposes of this Agreement, "Disability" shall mean the inability of a Participant to perform in all material respects his or her duties and responsibilities to the Company, or any Affiliate of the Company, by reason of a physical or mental disability or infirmity which inability is reasonably expected to be permanent and has continued (i) for a period of six consecutive months or (ii) such shorter period as the Committee may determine in good faith. The Disability determination shall be in the sole discretion of the Committee and a Participant (or his or her representative) shall furnish the Committee with medical evidence documenting the Participant's disability or infirmity, which is reasonably satisfactory to the Committee.

3. Payment.

- (a) The Company shall deliver to the Participant one Share for each vested Performance Share. Any fractional share will be rounded down to the nearest whole Share and the remainder forfeited.
- (b) Except as otherwise provided in the Plan, vested Performance Shares shall be paid to the Participant as soon as practicable after the date such Performance Shares become vested, but in no event later than the fifteenth (15<sup>th</sup>) day of the third (3<sup>rd</sup>) month following the end of the fiscal year in which the Performance Shares become vested.
- (c) When Performance Shares are paid, the Company shall issue certificates in the Participant's name for such. However, the Company shall not be liable to the Participant for damages relating to any delays in issuing the certificates to him,

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any loss of the certificates, or any mistakes or errors in the issuance of the certificates or in the certificates themselves.

4. No Right to Continued Employment. The granting of the Performance Shares evidenced hereby and this Agreement shall impose no obligation on the Company or any Affiliate to continue the Employment of the Participant and shall not lessen or affect the Company's or its Affiliate's right to terminate the Employment of such Participant.
5. Legend on Certificates. The certificates representing the Shares paid in settlement of Performance Shares shall be subject to such stop transfer orders and other restrictions as the Committee may deem advisable under the Plan or the rules, regulations, and other requirements of the U.S. Securities and Exchange Commission, any stock exchange upon which such Shares are listed, and any applicable laws, and the Committee may cause a legend or legends to be put on any such certificates to make appropriate reference to such restrictions.
6. Transferability. The Performance Shares may not be assigned, alienated, pledged, attached, sold or otherwise transferred or encumbered by the Participant otherwise than by will or by the laws of descent and distribution, and any such purported assignment, alienation, pledge, attachment, sale, transfer or encumbrance shall be void and unenforceable against the Company or any Affiliate; provided that the designation of a beneficiary shall not constitute an assignment, alienation, pledge, attachment, sale, transfer or encumbrance. For avoidance of doubt, Shares issued to the Participant in payment of vested Performance Shares pursuant to Section 3 hereof shall not be subject to any of the foregoing transferability restrictions.
7. Withholding. The Participant may be required to pay to the Company or any Affiliate and the Company shall have the right and is hereby authorized to withhold, any applicable withholding taxes in respect of Performance Shares and to take such other action as may be necessary in the opinion of the Committee to satisfy all obligations for the payment of such withholding taxes.
8. Securities Laws. Upon the acquisition of any Shares pursuant to settlement of Performance Shares, the Participant will make or enter into such written representations, warranties and agreements as the Committee may reasonably request in order to comply with applicable securities laws or with this Agreement.
9. Bermuda Government Regulations. No Shares shall be issued pursuant to this Agreement unless and until all relevant licenses, permissions and authorizations required to be granted by the Government of Bermuda, or by any authority or agency thereof, shall have been duly received.
10. Notices. Any notice necessary under this Agreement shall be addressed to the Company in care of its Secretary at the principal executive office of the Company and to the Participant at the address appearing in the personnel records of the Company for the Participant or to either party at such other address as either party hereto may hereafter designate in writing to the other. Any such notice shall be deemed effective upon receipt thereof by the addressee.

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11. Choice of Law. **THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF BERMUDA, without regard to conflicts of laws principles.**
  12. Performance Shares Subject to the Plan. By entering into this Agreement the Participant agrees and acknowledges that the Participant has received and read a copy of the Plan. The Performance Shares are subject to the Plan (including without limitation the arbitration provision), and the terms and provisions of the Plan, as it may be amended from time to time, are hereby incorporated herein by reference. In the event of a conflict between any term or provision contained herein and a term or provision of the Plan, the applicable terms and provisions of the Plan will govern and prevail.
  13. Rights as a Shareholder. The Participant shall have no rights as a shareholder, and shall not receive dividends, with respect to any Performance Shares until the Performance Shares have been paid out and Share certificates have been issued to the Participant.
  14. Fiscal Year. If the Company's fiscal year is changed to other than a calendar year, the references to calendar year in this Agreement shall be adjusted to appropriately reflect the change.
  15. Signature in Counterparts. This Agreement may be signed in counterparts, each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

**ASPEN INSURANCE HOLDINGS LIMITED**



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Mike Cain  
Group General Counsel

AGREED AND ACKNOWLEDGED AS  
OF THE DATE FIRST ABOVE WRITTEN:

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Participant  
([Back To Top](#))

### **Section 3: EX-10.2 (EX-10.2)**

Exhibit 10.2

#### SUPPLEMENTAL CONFIRMATION

**To:** Aspen Insurance Holdings Limited  
141 Front Street  
Hamilton, HM 19  
Bermuda

**From:** Goldman, Sachs & Co.

**Subject:** Accelerated Stock Buyback



**Ref. No:** SDB4166348944

**Date:** February 26, 2013

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The purpose of this Supplemental Confirmation is to confirm the terms and conditions of the Transaction entered into between Goldman, Sachs & Co. (“**GS&Co.**”) and Aspen Insurance Holdings Limited (“**Counterparty**”) (together, the “**Contracting Parties**”) on the Trade Date specified below. This Supplemental Confirmation is a binding contract between GS&Co. and Counterparty as of the relevant Trade Date for the Transaction referenced below.

1. This Supplemental Confirmation supplements, forms part of, and is subject to the Master Confirmation dated as of September 28, 2007 (the “**Master Confirmation**”) between the Contracting Parties, as amended and supplemented from time to time. All provisions contained in the Master Confirmation govern this Supplemental Confirmation except as expressly modified below. Capitalized terms used herein without definition shall have the respective meanings ascribed to them in the Master Confirmation.

2. The terms of the Transaction to which this Supplemental Confirmation relates are as follows:

Trade Date: February 26, 2013

Forward Price Adjustment Amount: USD [\*\*\*]

Calculation Period: The period from, and including, February 27, 2013 to, and including, the Termination Date (as adjusted in accordance with the provisions of the Master Confirmation).

Termination Date: The Scheduled Termination Date; *provided* that GS&Co. shall have the right to designate any Exchange Business Day on or after the First Acceleration Date to be the Termination Date (the “**Accelerated Termination Date**”) by delivering notice to Counterparty of any such designation prior to 11:59 p.m. New York City time on the Exchange Business Day immediately following the designated Accelerated Termination Date.

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\*\*\* Indicates material has been omitted pursuant to a Confidential Treatment Request filed with the Securities and Exchange Commission. A complete copy of this agreement has been filed separately with the Securities and Exchange Commission.

|   |  |
|---|--|
| Scheduled Termination Date:             | October 3, 2013 (or, if such date is not a Scheduled Trading Day, the next following Scheduled Trading Day), subject to GS&Co.'s right to accelerate the Termination Date to any date on or after the First Acceleration Date and postponement as provided in "Market Disruption Event" below.   |
| First Acceleration Date:                | [***] (or, if such date is not a Scheduled Trading Day, the next following Scheduled Trading Day).   |
| Prepayment Amount:                      | USD 150,000,000.00   |
| Prepayment Date:                        | Three (3) Exchange Business Days following the Trade Date.   |
| Counterparty Additional Payment Amount: | USD 0.00   |
| Settlement Terms:                       |  |
| Settlement Procedures:                  | If the Number of Shares to be Delivered is positive, Physical Settlement shall be applicable; provided that GS&Co. does not, and shall not, make the agreement or the representations set forth in Section 9.11 of the Equity Definitions related to the restrictions imposed by applicable securities laws with respect to any Shares delivered by GS&Co. to Counterparty under any Transaction. If the Number of Shares to be Delivered is negative, then the Counterparty Settlement Provisions in Annex A shall apply. |
| Number of Shares to be Delivered:       | A number of Shares equal to (x)(a) the Prepayment Amount <i>divided by</i> (b) the Divisor Amount <i>minus</i> (y) the number of Initial Shares.   |
| Divisor Amount:                         | The greater of (i) the Forward Price <i>minus</i> the Forward Price Adjustment Amount and (ii) USD 3.00.   |
| Settlement Date:                        | If the Number of Shares to be Delivered is positive, the date that is one Settlement Cycle immediately following the Termination Date.   |
| Settlement Currency:                    | USD  |
| Initial Share Delivery:                 | GS&Co. shall deliver a number of Shares equal to the Initial Shares to Counterparty on the Initial Share Delivery Date in accordance with Section 9.4 of the Equity Definitions, with the Initial Share Delivery Date deemed to be a "Settlement Date" for purposes of such Section 9.4.   |

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\*\*\* Indicates material has been omitted pursuant to a Confidential Treatment Request filed with the Securities and Exchange Commission. A complete copy of this agreement has been filed separately with the Securities and Exchange Commission.

|                                  |   |
|----------------------------------|---|
| Initial Shares:                  | 3,348,214 Shares; <i>provided</i> that if, in connection with the Transaction, GS&Co. is unable, after using reasonable good faith efforts, to borrow or otherwise acquire a number of Shares equal to the Initial Shares for delivery to Counterparty on the Initial Share Delivery Date, the Initial Shares delivered on the Initial Share Delivery Date shall be reduced to such number of Shares that GS&Co. is able to so borrow or otherwise acquire, and GS&Co. shall use reasonable good faith efforts to borrow or otherwise acquire a number of Shares equal to the shortfall in the Initial Share Delivery and to deliver such additional Shares as soon as reasonably practicable. The aggregate of all Shares delivered to Counterparty in respect of the Transaction pursuant to this paragraph shall be the “Initial Shares” for purposes of “Number of Shares to be Delivered.” |
| Initial Share Delivery Date:     | The Prepayment Date   |
| Loss of Stock Borrow:            | Applicable  |
| Maximum Stock Loan Rate:         | 200 basis points per annum  |
| Increased Cost of Stock Borrow:  | Applicable  |
| Initial Stock Loan Rate:         | 25 basis points per annum   |
| Ordinary Dividend Amount:        | For any calendar quarter, USD 0.17  |
| Early Ordinary Dividend Payment: | If a record date for any Dividend that is not an Extraordinary Dividend occurs during any calendar quarter occurring (in whole or in part) during the Relevant Period and is prior to the Scheduled Record Date for such calendar quarter, the Calculation Agent shall make such adjustment to the exercise, settlement, payment or any other terms of the Transaction as the Calculation Agent determines appropriate to account for the economic effect on the Transaction of such event.   |
| Scheduled Record Date:           | May 10, 2013 and August 9, 2013   |
| Reserved Shares:                 | [***]   |
| Termination Price:               | USD 18.00   |

3. GS&Co.’s Contact Details for Purpose of Giving Notice:

Goldman, Sachs & Co.  
200 West Street  
New York, NY 10282-2198  
Attention: Jason Lee, Equity Capital Markets  
Telephone: 212-902-0923  
Facsimile: 212-346-2126  
Email: jason.lee@gs.com

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\*\*\* Indicates material has been omitted pursuant to a Confidential Treatment Request filed with the Securities and Exchange Commission. A complete copy of this agreement has been filed separately with the Securities and Exchange Commission.

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With a copy to:

Attention: Jared Kramer, Equity Capital Markets

Telephone: +1-212-902-3002

Facsimile: +1-212-256-5847

Email: jared.kramer@gs.com

And email notification to the following address:

[Eq-derivs-notifications@am.ibd.gs.com](mailto:Eq-derivs-notifications@am.ibd.gs.com)

4. The Office of GS&Co. for the Transaction is: 200 West Street, New York, NY 10282-2198.

5. For purposes of the Transaction (i) the words “, or if such price is not so reported on such Exchange Business Day for any reason or is, in the Calculation Agent’s reasonable determination, manifestly erroneous, such VWAP Price shall be as reasonably determined by the Calculation Agent” shall be added immediately following “(or any successor thereto)” in the ninth line of the provision opposite “VWAP Price” in Section 1 of the Master Confirmation, (ii) Section 6.3(d) of the Equity Definitions shall be amended by deleting the remainder of the provision following the term “Scheduled Closing Time” in the fourth line thereof, (iii) the words “the Hedge Period,” and “the Hedge Period Reference Price,” in each case, shall be deleted from each place such words appear in the provision opposite “Market Disruption Event” in Section 1 of the Master Confirmation, and (iv) the words “the Hedge Completion Date or the Termination Date” shall be replaced with “the Scheduled Termination Date” in the eleventh and twelfth lines of the provision opposite “Market Disruption Event” in Section 1 of the Master Confirmation.

6. For purposes of the Transaction (i) the words “Hedge Period and” shall be deleted from the third line of Section 4 of the Master Confirmation, (ii) the words “the Hedge Period or” shall be deleted from each place such words appear in Section 4(g) of the Master Confirmation, (iii) the words “the Minimum Share Delivery Date” shall be deleted from the first line and the words “equal to the Maximum Shares” in the fifth line, in each case, of Section 4(i) of the Master Confirmation shall be replaced with “with a value equal to the Prepayment Amount”, and (iv) the words “Hedge Period or” shall be deleted from the first line and the words “the Hedge Completion Date or” shall be deleted from the tenth line, in each case, of Section 4(k) of the Master Confirmation.

7. For purposes of the Transaction (i) the words “, the Hedge Period” shall be deleted from the eighth and ninth lines and the words “or the Hedge Completion Date or both, as the case may be,” shall be deleted from the ninth and tenth lines, in each case, of Section 5(a) of the Master Confirmation, (ii) the words “the Hedge Period,” and “the Hedge Completion Date or”, in each case, shall be deleted in each place such words appear in Section 5(b) of the Master Confirmation, (iii) the words “or both, as the case may be,” shall be deleted from the seventeenth line of Section 5(b) of the Master Confirmation, and (iv) the words “, the Hedge Period” shall be deleted from the first line of Section 5(c) of the Master Confirmation.

8. For purposes of the Transaction (i) the words “purchasing Shares” in each of the fourth, eight and tenth lines of Section 5(b) of the Master Confirmation shall be replaced with “or limit any market activity”, (ii) the words “or extend” shall be added immediately following the word “suspend” in the sixth line of Section 5(b) of the Master Confirmation, (iii) the words “or extended, as applicable,” shall be added immediately following the word “suspended” in the second line of Section 5(c) of the Master Confirmation, and (iv) the words “or extension, as applicable,” shall be added immediately following the word “suspension” in the third line of Section 5(c) of the Master Confirmation.

9. For the avoidance of doubt any adjustment under Section 9(d) of the Master Confirmation shall be made in a commercially reasonable manner. For purposes of the Transaction the words “and the Maximum Shares” shall be deleted from the second and third lines and the words “the Hedge Period or” shall be deleted from the third line, in each case, of Section 9(d) of the Master Confirmation.

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10. For purposes of the Transaction (i) the words “‘not less than the Minimum Shares and’ and ‘, but not below zero,’ were deleted from the definition thereof” shall be replaced with “‘minus the Forward Price Adjustment Amount’ were deleted from the definition of Divisor Amount” in the second and third line of Section 10(a) of the Master Confirmation, (ii) “(A)” shall be added immediately following “(ii)” in the fourth line of Section 10(b) of the Master Confirmation, and (iii) the words “or (B) consummation prior to the date three months following the Scheduled Termination Date of an Acquisition Transaction that is the subject of an Acquisition Transaction Announcement occurring prior to the Actual Termination Date” shall be added immediately following the words “of Counterparty” in the eighth line of Section 10(b) of the Master Confirmation.

11. For the avoidance of doubt, the amendment to the Equity Definitions set forth in clause (i) of “Settlement Method Election” in Annex A to the Master Confirmation specifies that Counterparty may give irrevocable notice to GS&Co. of its election to have Cash Settlement or Net Share Settlement be applicable to the Transaction to which this Supplemental Confirmation relates under the terms of such Annex A on or prior to the Settlement Method Election Date in a writing containing the representation and warranty mentioned in clause (ii) of such “Settlement Method Election” provision, which representation and warranty is within Counterparty’s power to give at any time.

12. Counterparty represents and warrants to GS&Co. that neither it nor any “affiliated purchaser” (as defined in Rule 10b-18 under the Exchange Act) has made any purchases of blocks pursuant to the proviso in Rule 10b-18(b)(4) under the Exchange Act during the four full calendar weeks immediately preceding the Trade Date.

13. For purposes of the Transaction and a determination as to whether a Change in Law has occurred under Section 12.9(a)(ii) of the Equity Definitions, (i) any determination as to whether (A) the adoption of or any change in any applicable law or regulation (including, for the avoidance of doubt and without limitation, (x) any tax law or (y) adoption or promulgation of new regulations authorized or mandated by existing statute) or (B) the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), in each case, constitutes a “Change in Law” shall be made without regard to Section 739 of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 or any similar legal certainty provision in any legislation enacted, or rule or regulation promulgated, on or after the Trade Date, and (ii) Section 12.9(a)(ii) of the Equity Definitions is hereby amended by replacing the parenthetical beginning after the word “regulation” in the second line thereof the words “(including, for the avoidance of doubt and without limitation, (x) any tax law or (y) adoption or promulgation of new regulations authorized or mandated by existing statute)”.

14. The Contracting Parties agree that, for the avoidance of doubt, for purposes of Section 5(b)(i) of the Agreement, “any applicable law” shall include the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, any rules and regulations promulgated thereunder and any similar law or regulation, without regard to Section 739 of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 or any similar legal certainty provision in any legislation enacted, or rule or regulation promulgated, on or after the Trade Date, and the consequences specified in the Agreement, including without limitation, the consequences specified in Section 6 of the Agreement, shall apply to any Illegality arising from any such act, rule or regulation.

15. For purposes of the Transaction, Section 14 of the Master Confirmation shall be replaced in its entirety with “Notwithstanding anything to the contrary herein, GS&Co. may, by prior notice to Counterparty, satisfy its obligation to deliver any Shares or other securities on any date due (an ‘**Original Delivery Date**’) by making separate deliveries of Shares or such securities, as the case may be, at more than one time on or prior to such Original Delivery Date, so long as the aggregate number of Shares and other securities so delivered on or prior to such Original Delivery Date is equal to the number required to be delivered on such Original Delivery Date.”

16. For purposes of the Transaction, Section 17 of the Master Confirmation shall not apply.

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17. For purposes of the Transaction, notwithstanding anything to the contrary in Section 6 of the Agreement, an Additional Termination Event with Counterparty as the sole Affected Party and the Transaction as the Affected Transaction will automatically occur without any notice or action by GS&Co. or Counterparty if the price of the Shares on the Exchange at any time falls below the Termination Price, and the Exchange Business Day that the price of the Shares on the Exchange at any time falls below the Termination Price will be the “Early Termination Date” for purposes of the Agreement.

18. For the avoidance of doubt, there shall be no Trade Notification with respect to the Transaction and all references in the Master Confirmation to a Trade Notification shall be disregarded.

19. For purposes of the Transaction (i) the words “‘not less than the Minimum Shares’ and ‘, but not below zero’ were deleted from the definition of Number of Shares to be Delivered” shall be replaced with “‘minus the Forward Price Adjustment Amount’ were deleted from the definition of Divisor Amount” in the provision opposite “Forward Cash Settlement Amount” in Section 1 of Annex A to the Master Confirmation, (ii) the words “the Exchange Business Day immediately following” shall be added immediately following “(ii)” in the provision opposite “Settlement Method Election Date” in Section 1 of Annex A to the Master Confirmation and (iii) the words “the earlier of (i) the Scheduled Termination Date or (ii) the Exchange Business Day immediately following” shall be added immediately prior to the words “the Termination Date,” in the provision opposite “Settlement Valuation Period” in Section 1 of Annex A to the Master Confirmation.

20. GS&Co. agrees that, for purposes of Section 7(a) of the Master Confirmation, it will enter into customary documentation with Counterparty, reasonably satisfactory to GS&Co., relating to open market purchases of Shares by GS&Co. as agent for Counterparty, so long as the number of Shares so purchased on any day during the Relevant Period for the Transaction to which this Supplemental Confirmation relates shall not exceed 3% of ADTV (as defined in Rule 10b-18).

21. This Supplemental Confirmation may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Supplemental Confirmation by signing and delivering one or more counterparts.

*[Remainder of the Page Intentionally Left Blank]*

Counterparty hereby agrees (a) to check this Supplemental Confirmation carefully and immediately upon receipt so that errors or discrepancies can be promptly identified and rectified and (b) to confirm that the foregoing (in the exact form provided by GS&Co.) correctly sets forth the terms of the agreement between GS&Co. and Counterparty with respect to this Transaction, by manually signing this Supplemental Confirmation or this page hereof as evidence of agreement to such terms and providing the other information requested herein and immediately returning an executed copy to Equity Derivatives Documentation Department, facsimile No. 212-428-1980/83.

Yours sincerely,

**GOLDMAN, SACHS & CO.**

By: /s/ Daniel Kopper

Name: Daniel Kopper

Title: Vice President

Agreed and accepted by:

**ASPEN INSURANCE HOLDINGS LIMITED**

By: /s/ John Worth

Name: John Worth

Title: Group Chief Financial Officer

[\(Back To Top\)](#)

## Section 4: EX-31.1 (EX-31.1)

**Exhibit 31.1**

### CERTIFICATIONS

I, Christopher O’Kane, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Aspen Insurance Holdings Limited;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant’s other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this report based on such evaluation; and
  - d) disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting.
5. The registrant’s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of registrant’s board of directors (or persons performing the equivalent functions):
  - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are

reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

By: /s/ Christopher O'Kane  
Name: Christopher O' Kane  
Title: Chief Executive Officer

Date: April 29, 2013

58

[\(Back To Top\)](#)

## Section 5: EX-31.2 (EX-31.2)

Exhibit 31.2

### CERTIFICATIONS

I, John Worth, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Aspen Insurance Holdings Limited;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this report based on such evaluation; and
  - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
  - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

By: /s/ John Worth  
Name: John Worth  
Title: Chief Financial Officer

Date: April 29, 2013

59

[\(Back To Top\)](#)

## Section 6: EX-32.1 (EX-32.1)

Exhibit 32.1

CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO



**SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with this quarterly report on Form 10-Q of Aspen Insurance Holdings Limited (the "Company") for the three months ended March 31, 2013 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Christopher O'Kane as Chief Executive Officer of the Company and John Worth as Chief Financial Officer, each hereby certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: April 29, 2013

By: /s/ Christopher O'Kane

Name: Christopher O' Kane

Title: Chief Executive Officer

Date: April 29, 2013

By: /s/ John Worth

Name: John Worth

Title: Chief Financial Officer

This certification accompanies the Report pursuant to § 906 of the Sarbanes-Oxley Act of 2002 and shall not, except to the extent required by the Sarbanes-Oxley Act of 2002, be deemed filed by the Company for purposes of § 18 of the Securities Exchange Act of 1934, as amended.