



Association of Bermuda Insurers & Reinsurers

ABIR's International (Re) Insurers' Global Underwriting Report

Twelve Months Ended December 31, 2017

(Thousands)

Prepared May 9, 2018

Reinsurer	Gross Premiums Written	Direct Premiums Written	Net Premiums Written	Prior YTD Net Premiums Written	Net Premiums Earned	Net Losses & Loss Adj. Expenses	Loss Ratio	Net Commission and Brokerage	Other Underwriting Expense	Expense Ratio	Combined Ratio	Net Underwriting Profit/(Loss)	Net Investment Income	Gain/(Loss) on Securities	Other Revenue	Other Expense	Net Income	Total Equity
American International Reinsurance Company, Ltd. (1)	1,721,782	136,844	968,777	851,621	942,577	602,471	63.9%	287,056	32,266	34.2%	98.2%	20,784	71,330	(14,723)	31,620	28,599	38,590	965,041
Arch Capital Group Ltd. (2)	6,368,425	4,447,457	4,961,373	4,031,391	4,844,532	2,967,446	61.3%	745,205	684,451	30.1%	91.4%	447,430	470,872	142,003	139,715	442,743	629,709	10,040,013
Argo Group (3)	2,697,200	2,029,200	1,653,500	1,440,200	1,572,300	1,050,200	66.8%	276,300	359,100	40.4%	107.2%	(113,300)	140,000	39,300	22,500	48,600	50,300	1,819,700
Aspen Insurance Holdings Limited (4)	3,360,900	1,812,400	2,212,500	2,593,700	2,306,600	1,994,700	86.5%	400,500	411,200	39.2%	125.7%	(499,800)	189,000	120,500	0	91,500	(266,400)	2,928,500
Assured Guaranty Ltd. (5)	320,004	310,029	338,572	187,901	707,285	345,715	48.9%	18,808	234,113	35.8%	84.7%	108,649	417,590	40,056	480,078	55,751	729,719	6,839,117
Axis Capital Holdings Limited (6)	5,556,273	3,127,837	4,027,143	3,752,974	4,148,760	3,287,772	79.2%	823,591	450,723	33.9%	113.1%	(413,326)	400,805	28,226	15,044	398,858	(368,969)	5,341,264
Chubb Limited (7)	36,376,000	33,137,000	29,244,000	28,145,000	29,034,000	19,130,000	65.8%	5,781,000	2,833,000	28.9%	94.7%	1,290,000	3,125,000	84,000	0	777,000	3,861,000	51,172,000
Enstar Group Limited (8)	1,068,453	0	610,390	803,936	613,121	197,566	64.7%	96,906	285,237	41.9%	106.5%	33,412	208,789	190,334	94,612	222,084	311,458	3,145,948
Hamilton Re, Ltd. (9)	457,667	51,667	345,638	320,804	308,754	303,468	98.0%	87,906	28,024	38.0%	136.0%	(110,644)	142,506	0	2,327	5,248	19,828	1,562,783
Hiscox Ltd. (10)	3,441,527	724,278	2,516,715	2,217,049	2,530,549	1,372,951	54.9%	615,742	554,013	43.9%	98.8%	(12,157)	79,902	30,613	56,911	112,882	35,519	2,368,476
Lancashire Holdings Limited (11)	591,599	332,169	398,027	458,723	427,924	335,423	78.4%	110,394	5,168	46.5%	124.9%	(23,061)	31,746	13,926	10,067	101,270	(66,251)	1,107,200
Maiden Holdings, Ltd. (12)	2,816,051	5,765	2,761,988	2,654,952	2,732,779	2,160,011	78.8%	820,758	38,869	32.5%	111.3%	(277,057)	166,345	12,222	9,802	74,964	(169,896)	1,232,626
PartnerRe Ltd. (13)	5,587,894	0	5,119,926	4,953,470	5,024,981	3,840,982	69.8%	1,119,773	165,000	29.5%	99.3%	(101,254)	402,071	232,491	15,242	274,000	264,021	6,745,112
Qatar Reinsurance Company Limited (14)	1,625,549	0	712,564	363,561	540,728	517,488	95.7%	90,015	50,761	26.0%	121.7%	(117,536)	53,894	8,723	0	1,238	(56,157)	1,148,675
RenaissanceRe Holdings Ltd. (15)	2,797,540	290,730	1,871,325	1,535,312	1,717,575	1,861,428	108.4%	346,892	160,778	29.5%	137.9%	(651,523)	222,209	135,822	28,073	(47,136)	(244,770)	4,391,375
Sirius International Insurance Group, Ltd. (16)	1,439,300	450,300	1,090,200	938,100	1,035,300	811,200	78.4%	197,200	106,100	29.3%	107.7%	(79,200)	56,800	(37,700)	79,700	129,500	(136,300)	1,917,200
Third Point Reinsurance Ltd. (17)	641,620	0	639,145	615,049	547,058	370,058	67.6%	188,904	30,656	40.1%	107.7%	(42,560)	391,953	0	0	55,646	281,771	1,661,496
Tokio Millennium Re (18)	1,606,499	0	1,301,583	1,317,916	1,347,333	1,104,408	82.1%	348,292	112,302	34.1%	116.2%	(217,669)	66,587	2,225	0	12,892	(158,933)	1,190,580
Validus Holdings, Ltd. (19)	2,950,938	1,138,684	2,481,305	2,359,000	2,581,088	2,300,178	89.1%	471,553	392,248	33.5%	122.6%	(570,015)	177,873	7,623	22,010	(291,446)	(63,483)	3,911,790
Watford Re Ltd. (20)	600,304	133,983	553,117	513,788	531,726	436,402	82.1%	140,726	20,938	30.4%	112.5%	(66,340)	72,739	0	3,180	(1,420)	10,978	1,168,723
XL Group Ltd. (21)	14,986,851	8,965,259	10,680,758	10,242,683	10,336,612	8,041,109	77.5%	1,788,140	1,402,187	30.8%	108.3%	(894,824)	829,723	(25,871)	251,338	661,694	(560,398)	11,461,320
Total Results	97,012,376	57,093,602	74,488,546	70,297,130	73,831,582	53,030,976	71.8%	14,755,661	8,357,134	30.6%	102.4%	(2,289,991)	7,717,734	1,009,770	1,262,219	3,154,467	4,141,336	122,118,939

- (1)** The underwriting results reported by American International Reinsurance Company Ltd are on a Bermuda legal entity basis.
- (2)** Arch Capital, a Bermuda-public limited liability company with \$11.30 billion in capital at December 31, 2017, provides insurance, reinsurance and mortgage insurance on a worldwide basis through its wholly-owned subsidiaries.
- (3)** These results are on a consolidated U.S. GAAP basis and include the following business segments: U.S. Operations, International Operations and Run-off Lines.
- (4)** The business of Aspen Insurance Holdings Limited ("Aspen Holdings") is conducted through its principal operating subsidiaries: Aspen Insurance UK Limited ("Aspen U.K."), Aspen (UK) Holdings Limited ("Aspen U.K. Holdings"), Aspen (US) Holdings Limited ("Aspen U.S. Holdings Ltd."), Aspen Insurance UK Services Limited ("Aspen U.K. Services"), AIUK Trustees Limited ("AIUK Trustees"), Aspen Bermuda Limited ("Aspen Bermuda", formerly Aspen Insurance Limited), Aspen Underwriting Limited ("AUL", corporate member of Lloyd's Syndicate 4711, "Syndicate 4711"), Aspen European Holdings Limited ("Aspen European"), Aspen Managing Agency Limited ("AMAL"), Aspen Singapore Pte. Ltd. ("ASPL"), (Aspen U.S. Holdings, Inc. ("Aspen U.S. Holdings"), Aspen Specialty Insurance Company ("Aspen Specialty"), Aspen Specialty Insurance Management, Inc. ("Aspen Management"), Aspen Re America, Inc. ("Aspen Re America"), Aspen Insurance U.S. Services Inc. ("Aspen U.S. Services"), Aspen Re America CA LLC ("ARA - CA"), Aspen Specialty Insurance Solutions LLC ("ASIS"), Aspen Re America Risk Solutions LLC ("Aspen Solutions"), Acorn Limited ("Acorn"), APJ Continuation Limited ("APJ"), APJ Asset Protection Jersey Limited ("APJ Jersey"), Aspen UK Syndicate Services Limited ("AUSSL", formerly APJ Services Limited), Aspen Risk Management Limited ("ARML"), Aspen American Insurance Company ("AAIC"), Aspen Recoveries Limited ("Aspen Recoveries"), Aspen Capital Management, Ltd ("ACM"), Silverton Re Ltd. ("Silverton"), Aspen Capital Advisors Inc. ("ACA"), Peregrine Reinsurance Ltd ("Peregrine"), Aspen Cat Fund Limited ("ACF").
- (5)** Reported results are for Assured Guaranty Ltd, a Bermuda based holding company and include the results of its principal operating subsidiaries, Assured Guaranty Corp, Assured Guaranty Municipal Corp and Assured Guaranty Re Ltd. And their respective subsidiaries.
- (6)** Net income inclusive of \$8,402 loss related to equity method investments.
- (7)** The results are on a consolidated U.S. GAAP basis and include the results of Chubb Limited, ACE Bermuda, ACE Global Markets, ACE Tempest Life Re (including ACE Tempest Re Bermuda) and ACE Group Holdings, Inc. The underwriting ratios are for the consolidated business, excluding the life segment.
- (8)** Consolidated results presented for Enstar Group Limited. Underwriting ratios are only presented for the active underwriting segments (Atrium and StarStone) as they are not meaningful for the Non-life run-off segment.
- (9)** During 2017 the Company changed its year end from December 31 to November 30. As such, the results provided are based on the non-consolidated financial statements for the eleven months ended Nov 30, 2017. Any reference to a prior year amount is for the twelve month's ended December 31, 2016. Furthermore, reported results are for the non-consolidated financial results of Hamilton Re Ltd., which include the impact of intercompany reinsurance (reinsurance assumed from related parties or previously related parties). These intercompany reinsurance transactions contributed underwriting losses of \$54.8m in 2017.
- (10)** Figures presented represent the consolidated group results for the Hiscox Ltd group. The group operates in four major segments - Hiscox London Markets, Hiscox Re + ILS, Hiscox. Loss ratios are in line with the reported figures in the Hiscox Ltd annual Report and Accounts.
- (11)** The Group's consolidated financial information is prepared using accounting policies consistent with International Financial Reporting Standards ("IFRS"). The amount shown as a realized gain/(loss) on securities contains \$4,864 which represents the net change in unrealized gains/(losses) on investments including tax expense of \$2 for the twelve months ended 31 December 2017. Lancashire Holdings Limited ("LHL") and its subsidiaries operate primarily through the following subsidiaries: Lancashire Insurance Company Limited, Lancashire Insurance Company (UK) Limited, Kinesis Capital Management Limited ("KCML") and Cathedral Capital Limited. All ownership interests are 100% except for KCML which is 92.7% owned by LHL.
- (12)** Results for Maiden Holdings, Ltd. are on a U.S. GAAP consolidated basis. We provide reinsurance through our wholly-owned subsidiaries, Maiden Reinsurance Ltd. and Maiden Reinsurance North America, Inc. Internationally, we provide insurance sales and distribution services through Maiden Global Holdings, Ltd. and its subsidiaries. Certain international credit life business is written on a primary basis by Maiden Life Forsakrings AB.
- (13)** Results for PartnerRe Ltd. (PartnerRe) are on a U.S. GAAP basis and include the results of its principal wholly-owned subsidiaries, including Partner Reinsurance Company Ltd., Partner Reinsurance Europe SE, Partner Reinsurance Company of the U.S. and Partner Reinsurance Asia Pte. Ltd. Gain/(Loss) on Securities for the year ended December 31, 2017 of \$232,491 includes changes in net unrealized gains on investments of \$210,620 and net realized gains on investments of \$21,871. For the year ended December 31, 2017, the Company recorded \$29 million of reorganization related costs and \$4 million of transaction costs related to the acquisition of Aurigen Capital Limited. Loss ratio, expense ratio and combined ratio are for non-life results only.
- (14)** The consolidated results of Qatar Reinsurance Company Limited are prepared in accordance with IFRS and include the results of its service company subsidiary. Included in the expense ratio and combined ratio are Operating and Administrative expenses of \$50,761. The Company operates from its head office in Bermuda and through branches in Dubai, Singapore, Switzerland, and the UK.
- (15)** RenaissanceRe Holdings Ltd. is a global provider of reinsurance and insurance that specializes in matching well-structured risks with efficient sources of capital. The Company provides property, casualty and specialty reinsurance and certain insurance solutions to customers, principally through intermediaries. Established in 1993, the Company has offices in Bermuda, Ireland, Singapore, Switzerland, the United Kingdom, and the United States. The Company's business consists of two reportable segments: (1) Property, which is comprised of catastrophe and other property reinsurance and insurance written on behalf of the Company's operating subsidiaries and certain joint ventures managed by the Company's ventures unit, and (2) Casualty and Specialty, which is comprised of casualty and specialty reinsurance and insurance written on behalf of the Company's operating subsidiaries and certain joint ventures managed by the Company's ventures unit.
- (16)** The Sirius Group provides insurance and reinsurance products through its subsidiaries, Sirius Bermuda Insurance Company Ltd., Sirius International Insurance Corporation, Sirius America Insurance Company, and Lloyd's Syndicate 1945.
- (17)** The reported results are for Third Point Reinsurance Ltd., and includes its operating subsidiaries, Third Point Reinsurance Company Ltd. and Third Point Reinsurance (USA) Ltd. Net investment income includes both realized and unrealized gains/losses.
- (18)** The results are on a consolidated basis and include the results of Tokio Millennium Re AG (Switzerland, Bermuda, Australia, US and UK) and its three wholly owned subsidiaries: Tokio Solution Management Ltd., Shima Reinsurance Ltd. and TMR Management, Inc.
- (19)** Includes the Reinsurance, Insurance and Asset Management segments as well as Corporate & Investments and Eliminations. In addition, underwriting income includes \$12,876 of other insurance related income.
- (20)** Combined ratio includes general and administration expense of \$20,938. Net investment income includes net realized and unrealized gains of \$1,120.
- (21)** XL Group Ltd., a Bermuda exempted company ("XL-Bermuda"), through its operating subsidiaries, is a leading global insurance and reinsurance provider. The company's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP"). Included in realized gain/(loss) on securities is (\$14,805) of unrealized gain on trading securities still held.