

VALIDUS HOLDINGS LTD
Form 10-Q
August 07, 2015

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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 June 30, 2015

Commission file number 001-33606

VALIDUS HOLDINGS, LTD.
(Exact name of registrant as specified in its charter)

BERMUDA (State or other jurisdiction of incorporation or organization)	98-0501001 (I.R.S. Employer Identification No.)
29 Richmond Road, Pembroke, Bermuda HM 08 (Address of principal executive offices and zip code)	
(441) 278-9000 (Registrant's telephone number, including area code)	

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 period 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 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 <input checked="" type="checkbox"/>	Accelerated filer <input type="checkbox"/>
Non-accelerated filer <input type="checkbox"/> (Do not check if a smaller reporting company)	Smaller reporting company <input type="checkbox"/>

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Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

As of August 5, 2015 there were 82,755,657 outstanding Common Shares, \$0.175 par value per share, of the registrant.

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PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

Validus Holdings, Ltd.

Consolidated Balance Sheets

As at June 30, 2015 (unaudited) and December 31, 2014

(Expressed in thousands of U.S. dollars, except share and per share information)

	June 30, 2015 (unaudited)	December 31, 2014
Assets		
Fixed maturities, at fair value (amortized cost: 2015—\$5,462,612; 2014—\$5,534,494)	\$5,459,304	\$5,532,731
Short-term investments, at fair value (amortized cost: 2015—\$1,337,914; 2014—\$1,051,222)	1,338,051	1,051,074
Other investments, at fair value (cost: 2015—\$901,581; 2014—\$879,176)	893,707	813,011
Cash and cash equivalents	433,710	577,240
Restricted cash	140,019	173,003
Total investments and cash	8,264,791	8,147,059
Investments in affiliates	374,121	261,483
Premiums receivable	1,276,020	707,647
Deferred acquisition costs	253,225	161,295
Prepaid reinsurance premiums	161,516	81,983
Securities lending collateral	7,021	470
Loss reserves recoverable	376,665	377,466
Paid losses recoverable	40,198	38,078
Income taxes recoverable	13,787	—
Deferred tax asset	23,079	23,821
Receivable for investments sold	29,131	18,318
Intangible assets	124,092	126,924
Goodwill	196,758	195,897
Accrued investment income	23,894	24,865
Other assets	260,998	164,633
Total assets	\$11,425,296	\$10,329,939
Liabilities		
Reserve for losses and loss expenses	\$3,187,177	\$3,234,394
Unearned premiums	1,519,491	990,564
Reinsurance balances payable	95,705	127,128
Securities lending payable	7,487	936
Deferred tax liability	8,063	5,541
Payable for investments purchased	105,871	68,574
Accounts payable and accrued expenses	167,776	318,245
Notes payable to operating affiliates	1,381,313	671,465
Senior notes payable	247,360	247,306
Debentures payable	538,032	539,277
Total liabilities	\$7,258,275	\$6,203,430

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Commitments and contingent liabilities		
Redeemable noncontrolling interest	—	79,956
Shareholders' equity		
Common shares, 571,428,571 authorized, par value \$0.175 (Issued: 2015—158,379,505; 2014—155,554,224; Outstanding: 2015—83,295,795; 2014—83,869,845)	\$27,716	\$27,222
Treasury shares (2015—75,083,710; 2014—71,684,379)	(13,140)	(12,545)
Additional paid-in-capital	1,097,527	1,207,493
Accumulated other comprehensive loss	(9,066)	(8,556)
Retained earnings	2,553,894	2,374,344
Total shareholders' equity available to Validus	3,656,931	3,587,958
Noncontrolling interest	510,090	458,595
Total shareholders' equity	\$4,167,021	\$4,046,553
Total liabilities, noncontrolling interests and shareholders' equity	\$11,425,296	\$10,329,939

The accompanying notes are an integral part of these Consolidated Financial Statements (unaudited).

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Validus Holdings, Ltd.

Consolidated Statements of Comprehensive Income

For the Three and Six Months Ended June 30, 2015 and 2014 (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

	Three Months Ended		Six Months Ended	
	June 30,	June 30,	June 30,	June 30,
	2015	2014	2015	2014
	(unaudited)	(unaudited)	(unaudited)	(unaudited)
Revenues				
Gross premiums written	\$726,968	\$655,674	\$1,846,466	\$1,667,665
Reinsurance premiums ceded	(54,896)	(50,565)	(245,736)	(245,473)
Net premiums written	672,072	605,109	1,600,730	1,422,192
Change in unearned premiums	(98,490)	(139,106)	(449,394)	(473,232)
Net premiums earned	573,582	466,003	1,151,336	948,960
Net investment income	33,608	21,286	64,629	44,648
Net realized gains on investments	2,244	7,858	6,413	11,598
Change in net unrealized (losses) gains on investments	(17,530)	45,427	54,674	101,120
Income from investment affiliate	284	779	3,060	6,127
Other insurance related income and other income	2,540	5,235	7,372	19,065
Foreign exchange (losses) gains	(3,236)	3,158	(6,787)	(3,320)
Total revenues	591,492	549,746	1,280,697	1,128,198
Expenses				
Losses and loss expenses	266,146	158,745	507,075	321,416
Policy acquisition costs	104,425	78,953	203,061	164,602
General and administrative expenses	82,963	73,842	167,991	148,287
Share compensation expenses	9,242	8,341	18,296	15,488
Finance expenses	17,735	16,126	37,587	32,026
Transaction expenses	—	3,252	—	3,252
Total expenses	480,511	339,259	934,010	685,071
Income before taxes, income from operating affiliates and (income) attributable to operating affiliate investors	110,981	210,487	346,687	443,127
Tax expense	(2,549)	(1,391)	(5,114)	(1,351)
Income from operating affiliates	4,104	4,892	6,557	9,819
(Income) attributable to operating affiliate investors	(30,879)	(25,316)	(54,085)	(57,026)
Net income	\$81,657	\$188,672	\$294,045	\$394,569
Net (income) attributable to noncontrolling interest	(17,644)	(35,305)	(56,621)	(78,814)
Net income available to Validus	\$64,013	\$153,367	\$237,424	\$315,755
Other comprehensive income (loss)				
Change in foreign currency translation adjustments	2,763	2,615	(256)	3,077
Change in minimum pension liability, net of tax	422	—	157	—
Change in fair value of cash flow hedge	390	—	(411)	—
Other comprehensive income (loss)	\$3,575	\$2,615	\$(510)	\$3,077

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Comprehensive income available to Validus	\$67,588	\$155,982	\$236,914	\$318,832
Earnings per share				
Weighted average number of common shares and common share equivalents outstanding				
Basic	84,003,549	90,952,523	83,627,396	92,202,261
Diluted	87,313,154	95,276,836	87,448,142	96,538,178
Basic earnings per share available to common shareholders	\$0.75	\$1.67	\$2.81	\$3.39
Earnings per diluted share available to common shareholders	\$0.73	\$1.61	\$2.72	\$3.27
Cash dividends declared per share	\$0.32	\$0.30	\$0.64	\$0.60

The accompanying notes are an integral part of these Consolidated Financial Statements (unaudited).

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Validus Holdings, Ltd.

Consolidated Statements of Shareholders' Equity

For the Six Months Ended June 30, 2015 and 2014 (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

	June 30, 2015 (unaudited)	June 30, 2014 (unaudited)
Common shares		
Balance - Beginning of period	\$27,222	\$27,036
Common shares issued, net	494	125
Balance - End of period	\$27,716	\$27,161
Treasury shares		
Balance - Beginning of period	\$(12,545)	\$(10,228)
Repurchase of common shares	(595)	(939)
Balance - End of period	\$(13,140)	\$(11,167)
Additional paid-in capital		
Balance - Beginning of period	\$1,207,493	\$1,677,894
Common shares issued, net	14,366	(4,510)
Repurchase of common shares	(142,628)	(196,400)
Share compensation expenses	18,296	15,488
Balance - End of period	\$1,097,527	\$1,492,472
Accumulated other comprehensive (loss) income		
Balance - Beginning of period	\$(8,556)	\$(617)
Other comprehensive (loss) income	(510)	3,077
Balance - End of period	\$(9,066)	\$2,460
Retained earnings		
Balance - Beginning of period	\$2,374,344	\$2,010,009
Dividends	(57,874)	(59,584)
Net income	294,045	394,569
Net (income) attributable to noncontrolling interest	(56,621)	(78,814)
Balance - End of period	\$2,553,894	\$2,266,180
Total shareholders' equity available to Validus	\$3,656,931	\$3,777,106
Noncontrolling interest	\$510,090	\$575,347
Total shareholders' equity	\$4,167,021	\$4,352,453
The accompanying notes are an integral part of these Consolidated Financial Statements (unaudited).		

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Validus Holdings, Ltd.

Consolidated Statements of Cash Flows

For the Six Months Ended June 30, 2015 and 2014 (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

	June 30, 2015 (unaudited)	June 30, 2014 (unaudited)
Cash flows provided by (used in) operating activities		
Net income	\$294,045	\$394,569
Adjustments to reconcile net income to cash provided by (used in) operating activities:		
Share compensation expenses	18,296	15,488
Loss (gain) on deconsolidation/sale of subsidiary	1,777	(2,081)
Amortization of discount on senior notes	54	54
Income from investment affiliate	(3,060)	(6,127)
Net realized gains on investments	(6,413)	(11,598)
Change in net unrealized gains on investments	(54,674)	(101,120)
Amortization of intangible assets	2,832	2,080
Income from operating affiliates	(6,557)	(9,819)
Foreign exchange losses (gains) included in net income	7,729	(11,629)
Amortization of premium on fixed maturities	12,395	8,116
Change in:		
Premiums receivable	(567,553)	(514,339)
Deferred acquisition costs	(91,930)	(76,373)
Prepaid reinsurance premiums	(79,533)	(75,040)
Loss reserves recoverable	644	32,983
Paid losses recoverable	(2,253)	20,322
Income taxes recoverable	(13,931)	—
Deferred tax asset	908	—
Accrued investment income	984	864
Other assets	(37,684)	31,388
Reserve for losses and loss expenses	(46,973)	(172,189)
Unearned premiums	528,927	548,272
Reinsurance balances payable	(31,619)	5,979
Deferred tax liability	2,329	1,539
Accounts payable and accrued expenses	(157,581)	(63,896)
Net cash (used in) provided by operating activities	(228,841)	17,443
Cash flows provided by (used in) investing activities		
Proceeds on sales of investments	2,237,966	1,956,442
Proceeds on maturities of investments	186,594	384,259
Purchases of fixed maturities	(2,337,990)	(1,906,212)
Purchases of short-term investments, net	(375,299)	(99,677)
Purchases of other investments, net	(21,970)	(54,716)
(Increase) decrease in securities lending collateral	(6,551)	2,071
Investment in operating affiliates	(10,400)	—
Redemption from operating affiliates	27,264	57,025

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Investment in investment affiliates	(23,115) —
Decrease in restricted cash	32,984	15,371
Proceeds on sale of subsidiary, net of cash	—	16,459
Net cash (used in) provided by investing activities	(290,517	) 371,022
Cash flows provided by (used in) financing activities		
Proceeds on issuance of notes payable to operating affiliates	1,155,284	320,454
Repayments on notes payable to operating affiliates	(621,444	) (364,877)
Issuance (redemption) of common shares, net	14,860	(4,385)
Purchases of common shares under share repurchase program	(143,223	) (197,339)
Dividends paid	(58,740	) (61,036)
Increase (decrease) in securities lending payable	6,551	(2,071)
Third party investment in redeemable noncontrolling interest	55,700	57,000
Third party redemption of redeemable noncontrolling interest	(19,395	) (10,496)
Net cash provided by (used in) financing activities	389,593	(262,750)
Effect of foreign currency rate changes on cash and cash equivalents	(13,765	) 13,097
Net (decrease) increase in cash	(143,530	) 138,812
Cash and cash equivalents - beginning of period	\$577,240	\$734,148
Cash and cash equivalents - end of period	\$433,710	\$872,960
Taxes paid during the period	\$14,192	\$597
Interest paid during the period	\$27,248	\$27,224

The accompanying notes are an integral part of these Consolidated Financial Statements (unaudited).

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Validus Holdings, Ltd.

Notes to Consolidated Financial Statements (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

1. Basis of preparation and consolidation

These unaudited Consolidated Financial Statements (the "Consolidated Financial Statements") include Validus Holdings, Ltd. and its wholly and majority owned subsidiaries (together the "Company") and have been prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") for interim financial information and with the instructions to Form 10-Q and Article 10 in Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In addition, the year-end balance sheet data was derived from audited financial statements but does not include all disclosures required by U.S. GAAP. This Quarterly Report on Form 10-Q should be read in conjunction with the financial statements and related notes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2014, as filed with the U.S. Securities and Exchange Commission (the "SEC").

In the opinion of management, these Consolidated Financial Statements reflect all adjustments (including normal recurring adjustments) considered necessary for a fair presentation of the Company's financial position and results of operations as at the end of and for the periods presented. The Consolidated Statement of Cash Flows for the six months ended June 30, 2014 includes a revision to increase net cash provided by investing activities by \$28,748. There are no changes to the sub-totals of net cash used in operating activities, financing activities or the effect of foreign currency rate changes on cash and cash equivalents. This revision resulted in an increase in net cash of \$28,748 for the six months ended June 30, 2014.

The effect of this revision does not impact any per-share amounts or other components of equity or net assets in the statement of financial position in the prior period presented. The Company does not believe this revision is material to the prior period. The Company has revised these prior period amounts to provide comparability with current period cash flows. All significant intercompany accounts and transactions have been eliminated. The results of operations for any interim period are not necessarily indicative of the results for a full year.

The preparation of these financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. While management believes that the amounts included in the Consolidated Financial Statements reflect its best estimates and assumptions, actual results could differ materially from those estimates. The Company's principal estimates include:

- reserve for losses and loss expenses;
- premium estimates for business written on a line slip or proportional basis;
- the valuation of goodwill and intangible assets;
- reinsurance recoverable balances including the provision for uncollectible amounts; and
- investment valuation of financial assets.

The term "ASC" used in these notes refers to Accounting Standard Codification issued by the U.S. Financial Accounting Standards Board ("FASB").

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Validus Holdings, Ltd.

Notes to Consolidated Financial Statements (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

2. Recent accounting pronouncements

Recently Issued Accounting Standards Not Yet Adopted

In May 2014, the FASB issued Accounting Standard Update 2014-09, "Revenue from Contracts with Customers" (ASU 2014-09). The guidance in this Update affects any entity that either enters into contracts with customers to transfer goods or services or enters into contracts for the transfer of nonfinancial assets, unless those contracts are within the scope of other standards (for example, insurance contracts or lease contracts). The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The original effective date for the amendments in this Update was for interim and annual reporting periods beginning after December 15, 2016; however, on July 9, 2015, the FASB delayed the effective date by one year. As such, the new effective date is for interim and annual reporting periods beginning after December 15, 2017. The FASB also decided to allow entities to choose to adopt the standard as of the original effective date. Earlier adoption is not permitted. The Company is currently evaluating the impact of this guidance on the Company's Consolidated Financial Statements.

In February 2015, the FASB issued Accounting Standard Update 2015-02, "Consolidation (Topic 810) Amendments to the Consolidation Analysis" (ASU 2015-02). The amendments in this Update modify the evaluation of whether limited partnerships and similar legal entities are variable interest entities (VIEs) or voting interest entities. The amendment also eliminates the presumption that a general partner should consolidate a limited partnership and affects the consolidation analysis of reporting entities that are involved with VIEs, particularly those that have fee arrangements and related party relationships. The amendment also provides a scope exception from consolidation guidance for reporting entities with interests in legal entities that are required to comply with or operate in accordance with requirements that are similar to those in Rule 2a-7 of the Investment Company Act of 1940 for registered money market funds. The amendments in this Update are effective for interim and annual periods beginning after December 15, 2015. Early adoption is permitted. The Company is currently evaluating the impact of this guidance and it may have a material impact on the Company's Consolidated Financial Statements.

In April 2015, the FASB issued Accounting Standard Update 2015-03, "Interest - Imputation of Interest (Subtopic 835-30) - Simplifying the Presentation of Debt Issuance Costs" (ASU 2015-03). The amendments in this Update simplify the presentation of debt issuance costs and require that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. The recognition and measurement guidance for debt issuance costs are not affected by the amendments in this Update. The amendments in this Update are effective for interim and annual periods beginning after December 15, 2015. Early adoption is permitted. The Company has evaluated the impact of this guidance and it will not have a material impact on the Company's Consolidated Financial Statements.

In May 2015, the FASB issued Accounting Standard Update 2015-07, "Fair Value Measurement (Topic 820) - Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent)" (ASU 2015-07). The amendments in this Update remove the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value per share practical expedient. The amendments in this Update are effective for interim and annual periods beginning after December 15, 2015. Earlier application is permitted. The Company has evaluated the impact of this guidance and it will not have a material impact on the Company's Consolidated Financial Statements.

In May 2015, the FASB issued Accounting Standard Update 2015-09, "Financial Services - Insurance (Topic 944) - Disclosures about Short-Duration Contracts" (ASU 2015-09). The amendments in this Update enhance annual disclosures relating to reserves for losses and loss expenses by requiring the following: (1) net incurred and paid claims development information by accident year; (2) a reconciliation of incurred and paid claims development information to the aggregate carrying amount of the reserve for losses and loss expenses; (3) for each accident year

presented, total IBNR plus expected development on case reserves included in the reserve for losses and loss expenses, accompanied by a description of reserving methodologies and any changes thereto; (4) for each accident year presented, quantitative information about claim frequency (unless impracticable) accompanied by a qualitative description of methodologies used for determining claim frequency information and any changes thereto; and (5) the average annual percentage payout of incurred claims by age for the same number of accident years presented. The amendments in this Update are effective for annual periods beginning after December 15, 2015 and interim periods beginning after December 15, 2016. Early application is permitted. The Company has evaluated the impact of this guidance and it will not have a material impact on the Company's Consolidated Financial Statements.

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Validus Holdings, Ltd.

Notes to Consolidated Financial Statements (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

3. Investments

(a) Fixed maturity, short-term and other investments

The Company's investments in fixed maturities, short-term investments and other investments are classified as trading and carried at fair value, with related changes in net unrealized gains or losses included in earnings.

The amortized cost (or cost), gross unrealized gains and (losses) and estimated fair value of investments as at June 30, 2015 were as follows:

	Amortized Cost (or Cost)	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
U.S. government and government agency	\$ 817,410	\$2,473	\$(1,130)	) \$818,753
Non-U.S. government and government agency	221,592	1,542	(695)	) 222,439
U.S. states, municipalities and political subdivisions	323,553	1,425	(1,118)	) 323,860
Agency residential mortgage-backed securities	504,922	7,627	(2,012)	) 510,537
Non-agency residential mortgage-backed securities	30,812	411	(499)	) 30,724
U.S. corporate	1,463,488	2,965	(7,845)	) 1,458,608
Non-U.S. corporate	495,182	2,430	(2,584)	) 495,028
Bank loans	487,355	1,168	(5,230)	) 483,293
Catastrophe bonds	153,769	182	(3,249)	) 150,702
Asset-backed securities	643,864	2,469	(828)	) 645,505
Commercial mortgage-backed securities	320,665	984	(1,794)	) 319,855
Total fixed maturities	5,462,612	23,676	(26,984)	) 5,459,304
Total short-term investments (a)	1,337,914	137	—	) 1,338,051
Other investments				
Fund of hedge funds	2,570	84	(921)	) 1,733
Hedge funds (b)	599,709	108,870	(126,158)	) 582,421
Private equity investments	49,309	7,576	(1,300)	) 55,585
Investment funds	243,794	604	—	) 244,398
Mutual funds	6,199	3,371	—	) 9,570
Total other investments	901,581	120,505	(128,379)	) 893,707
Total investments including assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$ 7,702,107	\$144,318	\$(155,363)	) \$7,691,062
Assets managed on behalf of operating affiliates (a)	(1,008,445)	) —	—	(1,008,445)
Catastrophe bonds	(153,769)	) (182)	) 3,249	(150,702)
Noncontrolling interest (b)	(527,850)	) (91,716)	) 113,542	(506,024)
Total investments, excluding assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$ 6,012,043	\$52,420	\$(38,572)	) \$6,025,891

(a) Included in the short-term investments balance are assets managed in support of AlphaCat's fully collateralized reinsurance transactions.

Included in the hedge funds balance are investments held by PaCRE in which the Company has an equity interest (b) of 10%. The remaining 90% interest is held by third party investors and included in the Consolidated Balance Sheets as noncontrolling interest.

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Validus Holdings, Ltd.

Notes to Consolidated Financial Statements (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

The amortized cost (or cost), gross unrealized gains and (losses) and estimated fair value of investments as at December 31, 2014 were as follows:

	Amortized Cost (or Cost)	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
U.S. government and government agency	\$ 759,232	\$1,755	\$(901)	) \$760,086
Non-U.S. government and government agency	279,493	1,215	(1,980)	) 278,728
U.S. states, municipalities and political subdivisions	448,668	1,780	(825)	) 449,623
Agency residential mortgage-backed securities	520,685	9,697	(1,151)	) 529,231
Non-agency residential mortgage-backed securities	37,954	369	(516)	) 37,807
U.S. corporate	1,500,963	3,960	(5,217)	) 1,499,706
Non-U.S. corporate	564,386	2,765	(3,989)	) 563,162
Bank loans	457,537	200	(8,733)	) 449,004
Catastrophe bonds	75,822	768	(926)	) 75,664
Asset-backed securities	647,422	1,250	(1,190)	) 647,482
Commercial mortgage-backed securities	242,332	598	(692)	) 242,238
Total fixed maturities	5,534,494	24,357	(26,120)	) 5,532,731
Total short-term investments (a)	1,051,222	13	(161)	) 1,051,074
Other investments				
Fund of hedge funds	2,570	125	(920)	) 1,775
Preferred stock	6,535	—	(201)	) 6,334
Hedge funds (b)	570,371	60,792	(134,203)	) 496,960
Private equity investments	48,995	4,987	(611)	) 53,371
Investment funds	244,506	437	(111)	) 244,832
Mutual funds	6,199	3,540	—	) 9,739
Total other investments	879,176	69,881	(136,046)	) 813,011
Total investments including assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$ 7,464,892	\$94,251	\$(162,327)	) \$7,396,816
Assets managed on behalf of operating affiliates (a)	(696,924)	) —	—	(696,924)
Catastrophe bonds	(75,822)	) (768)	) 926	(75,664)
Noncontrolling interest (b)	(502,830)	) (48,446)	) 120,782	(430,494)
Total investments, excluding assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$ 6,189,316	\$45,037	\$(40,619)	) \$6,193,734

Included in the short-term investments balance are assets managed in support of AlphaCat's fully collateralized reinsurance transactions. Also, included in the short-term investments balance are investments held by one (a) AlphaCat ILS fund which was consolidated by the Company through May 31, 2015, but in which the Company had an equity interest of less than 100%. The remaining interests are held by third party investors and included in the Consolidated Balance Sheets as redeemable noncontrolling interest.

Included in the hedge funds balance are investments held by PaCRe in which the Company has an equity interest (b) of 10%. The remaining 90% interest is held by third party investors and included in the Consolidated Balance Sheets as noncontrolling interest.

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The following table sets forth certain information regarding the investment ratings of the Company's fixed maturities portfolio as at June 30, 2015 and December 31, 2014.

	June 30, 2015		December 31, 2014		
	Estimated Fair Value	% of Total	Estimated Fair Value	% of Total	
AAA	\$2,420,994	44.3	% \$2,494,239	45.1	%
AA	541,469	9.9	% 848,226	15.4	%
A	1,097,340	20.1	% 1,086,091	19.6	%
BBB	663,198	12.1	% 505,208	9.1	%
Total investment-grade fixed maturities	4,723,001	86.4	% 4,933,764	89.2	%
BB	289,471	5.3	% 362,972	6.6	%
B	247,369	4.6	% 145,240	2.6	%
CCC	3,737	0.1	% 12,733	0.2	%
CC	3,190	0.1	% 3,926	0.1	%
C	—	0.0	% 1,344	0.0	%
D/NR	192,536	3.5	% 72,752	1.3	%
Total non-investment grade fixed maturities	736,303	13.6	% 598,967	10.8	%
Total fixed maturities	\$5,459,304	100.0	% \$5,532,731	100.0	%

The amortized cost and estimated fair value amounts for fixed maturities held at June 30, 2015 and December 31, 2014 are shown below by contractual maturity. Actual maturity may differ from contractual maturity because certain borrowers may have the right to call or prepay certain obligations with or without call or prepayment penalties.

	June 30, 2015		December 31, 2014	
	Amortized Cost	Estimated Fair Value	Amortized Cost	Estimated Fair Value
Due in one year or less	\$278,555	\$279,860	\$312,843	\$313,248
Due after one year through five years	2,980,225	2,978,036	3,163,225	3,159,200
Due after five years through ten years	541,425	535,074	497,175	491,870
Due after ten years	162,144	159,713	112,858	111,655
	3,962,349	3,952,683	4,086,101	4,075,973
Asset-backed and mortgage-backed securities	1,500,263	1,506,621	1,448,393	1,456,758
Total fixed maturities	\$5,462,612	\$5,459,304	\$5,534,494	\$5,532,731

(b) Net investment income

Net investment income was derived from the following sources:

	Three Months Ended		Six Months Ended	
	June 30, 2015	June 30, 2014	June 30, 2015	June 30, 2014
Fixed maturities and short-term investments	\$31,163	\$22,207	\$60,402	\$45,504
Other investments	4,014	—	7,202	—
Restricted cash and cash and cash equivalents	451	996	886	2,953
Securities lending income	6	2	9	4
Total gross investment income	35,634	23,205	68,499	48,461
Investment expenses	(2,026)	(1,919)	(3,870)	(3,813)
Total net investment income	\$33,608	\$21,286	\$64,629	\$44,648

Net investment income from other investments includes distributed and undistributed net income from certain investment funds.

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(c) Net realized gains and change in net unrealized (losses) gains on investments

The following represents an analysis of net realized gains and the change in net unrealized (losses) gains on investments:

	Three Months Ended		Six Months Ended	
	June 30, 2015	June 30, 2014	June 30, 2015	June 30, 2014
Fixed maturities, short-term and other investments				
Gross realized gains	\$6,269	\$9,813	\$12,578	\$15,109
Gross realized (losses)	(4,025)	(1,955)	(6,165)	(3,511)
Net realized gains on investments	2,244	7,858	6,413	11,598
Change in net unrealized (losses) gains on investments (a)	(17,530)	45,427	54,674	101,120
Total net realized and change in net unrealized (losses) gains on investments including assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	(15,286)	53,285	61,087	112,718
Assets managed on behalf of operating affiliates	—	—	—	—
Catastrophe bonds	573	1,184	2,909	1,988
Noncontrolling interest (a)	(15,431)	(33,207)	(50,511)	(75,209)
Total net realized and change in net unrealized (losses) gains on investments excluding assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$(30,144)	\$21,262	\$13,485	\$39,497

Includes the change in net unrealized (losses) gains on investments held by PaCRE in which the Company has an (a) equity interest of 10%. The remaining 90% interest is held by third party investors and is included in the Consolidated Statements of Comprehensive Income as net loss (income) attributable to noncontrolling interest.

(d) Pledged investments

The following tables outline investments and cash pledged as collateral under the Company's credit facilities. For further details on the credit facilities, please refer to Note 12: "Debt and financing arrangements."

Description	June 30, 2015		
	Commitment	Issued and Outstanding	Investments and cash pledged as collateral
\$400,000 syndicated unsecured letter of credit facility	\$400,000	\$—	\$—
\$525,000 syndicated secured letter of credit facility	525,000	260,137	391,146
\$30,000 secured bi-lateral letter of credit facility	30,000	11,139	47,355
Talbot FAL facility	25,000	25,000	31,233
AlphaCat Re secured letter of credit facility	30,000	30,000	30,116
IPC bi-lateral facility	25,000	11,027	—
\$230,000 Flagstone bi-lateral facility	230,000	204,833	377,215
Total	\$1,265,000	\$542,136	\$877,065

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Description	December 31, 2014		
	Commitment	Issued and Outstanding	Investments and cash pledged as collateral
\$400,000 syndicated unsecured letter of credit facility	\$400,000	\$—	\$—
\$525,000 syndicated secured letter of credit facility	525,000	276,455	395,750
\$200,000 secured bi-lateral letter of credit facility	200,000	15,649	35,645
Talbot FAL facility	25,000	25,000	31,048
PaCRe senior secured letter of credit facility	10,000	294	—
AlphaCat Re secured letter of credit facility	30,000	30,000	30,078
IPC bi-lateral facility	40,000	15,897	99,437
\$375,000 Flagstone bi-lateral facility	375,000	198,389	430,782
Total	\$1,605,000	\$561,684	\$1,022,740

In addition, \$3,445,986 of cash and cash equivalents, restricted cash, short-term investments and fixed maturities were pledged during the normal course of business as at June 30, 2015 (December 31, 2014: \$3,150,295). Of those, \$3,398,876 were held in trust (December 31, 2014: \$3,122,074). Pledged assets are generally for the benefit of the Company's cedants and policyholders, to support AlphaCat's fully collateralized reinsurance transactions and to facilitate the accreditation of Talbot as an alien insurer/reinsurer by certain regulators.

4. Fair value measurements

(a) Classification within the fair value hierarchy

Fair value is defined as the price to sell an asset or transfer a liability in an orderly transaction between market participants. Under U.S. GAAP, a company must determine the appropriate level in the fair value hierarchy for each fair value measurement. The fair value hierarchy prioritizes the inputs, which refer broadly to assumptions market participants would use in pricing an asset or liability, into three levels. It gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The level in the fair value hierarchy within which a fair value measurement in its entirety falls is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

The three levels of the fair value hierarchy are described below:

Level 1 - Fair values are measured based on unadjusted quoted prices in active markets for identical assets or liabilities that we have the ability to access.

Level 2 - Fair values are measured based on quoted prices in active markets for similar assets or liabilities, quoted prices for identical assets or liabilities in inactive markets, or for which significant inputs are observable (e.g., interest rates, yield curves, prepayment speeds, default rates, loss severities, etc.) or can be corroborated by observable market data.

Level 3 - Fair values are measured based on inputs that are unobservable and significant to the overall fair value measurement. The unobservable inputs reflect the Company's own judgments about assumptions where there is little, if any, market activity for that asset or liability that market participants might use.

The availability of observable inputs can vary from financial instrument to financial instrument and is affected by a wide variety of factors including, for example, the type of financial instrument, whether the financial instrument is new and not yet established in the marketplace, and other characteristics particular to the instrument. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires significantly more judgment.

Accordingly, the degree of judgment exercised by management in determining fair value is greatest for instruments categorized in Level 3. In periods of market dislocation, the observability of prices and inputs may be reduced for many instruments. This may lead the Company to change the selection of our valuation technique (for example, from

market to cash flow approach) or to use multiple valuation techniques to estimate the fair value of a financial instrument. These circumstances could cause an instrument to be reclassified between levels within the fair value hierarchy.

There have been no material changes in the Company's valuation techniques during the period, or periods, represented by these Consolidated Financial Statements. The following methods and assumptions were used in estimating the fair value of each class of financial instrument recorded in the Consolidated Balance Sheets.

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Validus Holdings, Ltd.

Notes to Consolidated Financial Statements (unaudited)

(Expressed in thousands of U.S. dollars, except share and per share information)

At June 30, 2015, the Company's investments were allocated between Levels 1, 2 and 3 as follows:

	Level 1	Level 2	Level 3	Total
U.S. government and government agency	\$—	\$818,753	\$—	\$818,753
Non-U.S. government and government agency	—	222,439	—	222,439
U.S. states, municipalities and political subdivisions	—	323,860	—	323,860
Agency residential mortgage-backed securities	—	510,537	—	510,537
Non-agency residential mortgage-backed securities	—	30,724	—	30,724
U.S. corporate	—	1,458,608	—	1,458,608
Non-U.S. corporate	—	495,028	—	495,028
Bank loans	—	361,858	121,435	483,293
Catastrophe bonds	—	149,702	1,000	150,702
Asset-backed securities	—	645,505	—	645,505
Commercial mortgage-backed securities	—	319,855	—	319,855
Total fixed maturities	—	5,336,869	122,435	5,459,304
Total short-term investments (a)	1,317,526	16,978	3,547	1,338,051
Other investments				
Fund of hedge funds	—	—	1,733	1,733
Hedge funds (b)	—	—	582,421	582,421
Private equity investments	—	—	55,585	55,585
Investment funds	—	78,470	165,928	244,398
Mutual funds	—	9,570	—	9,570
Total other investments	—	88,040	805,667	893,707
Total investments including assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$1,317,526	\$5,441,887	\$931,649	\$7,691,062
Assets managed on behalf of operating affiliates (a)	(1,008,445)	—	—	(1,008,445)
Catastrophe bonds	—	(149,702)	(1,000)	(150,702)
Noncontrolling interest (b)	—	—	(506,024)	(506,024)
Total investments, excluding assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$309,081	\$5,292,185	\$424,625	\$6,025,891

(a) Included in the short-term investments balance are assets managed in support of AlphaCat's fully collateralized reinsurance transactions.

Included in the hedge funds balance are investments held by PaCRe in which the Company has an equity interest (b) of 10%. The remaining 90% interest is held by third party investors and included in the Consolidated Balance Sheets as noncontrolling interest.

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(Expressed in thousands of U.S. dollars, except share and per share information)

At December 31, 2014, the Company's investments were allocated between Levels 1, 2 and 3 as follows:

	Level 1	Level 2	Level 3	Total
U.S. government and government agency	\$—	\$760,086	\$—	\$760,086
Non-U.S. government and government agency	—	278,728	—	278,728
U.S. states, municipalities and political subdivisions	—	449,623	—	449,623
Agency residential mortgage-backed securities	—	529,231	—	529,231
Non-agency residential mortgage-backed securities	—	37,807	—	37,807
U.S. corporate	—	1,499,706	—	1,499,706
Non-U.S. corporate	—	563,162	—	563,162
Bank loans	—	416,256	32,748	449,004
Catastrophe bonds	—	70,664	5,000	75,664
Asset-backed securities	—	647,482	—	647,482
Commercial mortgage-backed securities	—	242,238	—	242,238
Total fixed maturities	—	5,494,983	37,748	5,532,731
Total short-term investments (a)	942,716	108,358	—	1,051,074
Other investments				
Fund of hedge funds	—	—	1,775	1,775
Preferred stock	—	6,334	—	6,334
Hedge funds (b)	—	—	496,960	496,960
Private equity investments	—	—	53,371	53,371
Investment fund	—	140,045	104,787	244,832
Mutual funds	—	9,739	—	9,739
Total other investments	—	156,118	656,893	813,011
Total investments including assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$942,716	\$5,759,459	\$694,641	\$7,396,816
Assets managed on behalf of operating affiliates (a)	(696,924)	—	—	(696,924)
Catastrophe bonds	—	(70,664)	(5,000)	(75,664)
Noncontrolling interest (b)	—	—	(430,494)	(430,494)
Total investments, excluding assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interest	\$245,792	\$5,688,795	\$259,147	\$6,193,734

Included in the short-term investments balance are assets managed in support of AlphaCat's fully collateralized reinsurance transactions. Also, included in the short-term investments balance are investments held by one (a) AlphaCat ILS fund which was consolidated by the Company through May 31, 2015, but in which the Company had an equity interest of less than 100%. The remaining interests are held by third party investors and included in the Consolidated Balance Sheets as redeemable noncontrolling interest.

Included in the hedge funds balance are investments held by PaCRE in which the Company has an equity interest (b) of 10%. The remaining 90% interest is held by third party investors and included in the Consolidated Balance Sheets as noncontrolling interest.

At June 30, 2015, Level 3 investments excluding the catastrophe bonds and noncontrolling interests totaled \$424,625 (December 31, 2014: \$259,147), representing 7.0% (December 31, 2014: 4.2%) of total investments, excluding assets managed on behalf of operating affiliates, catastrophe bonds and noncontrolling interests, measured at fair value on a recurring basis.

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(b)Level 1 assets measured at fair value

Short term investments

Short term investments categorized as Level 1 consist primarily of highly liquid securities, all with maturities less than one year from the date of purchase. The fair value of the Company's portfolio of short term investments are generally determined using amortized cost which approximates fair value. The Company has determined that certain of its short-term investments, held in highly liquid money market-type funds, should be included in Level 1 as their fair values are based on quoted market prices in active markets.

(c)Level 2 assets measured at fair value

Fixed maturity investments

Fixed maturity investments included in Level 2 include U.S. government and government agency, non-U.S. government and government agency, U.S. states, municipalities and political subdivisions, agency residential mortgage-backed securities, non-agency residential mortgage-backed securities, U.S. corporate, non-U.S. corporate, bank loans, catastrophe bonds, asset-backed securities and commercial mortgage-backed securities.

In general, valuation of the Company's fixed maturity investment portfolios is provided by pricing services, such as index providers and pricing vendors, as well as broker quotations. The pricing vendors provide valuations for a high volume of liquid securities that are actively traded. For securities that do not trade on an exchange, the pricing services generally utilize market data and other observable inputs in matrix pricing models to determine month end prices. Prices are generally verified using third party data. Securities which are priced by an index provider are generally included in the index.

In general, broker-dealers value securities through their trading desks based on observable inputs. The methodologies include mapping securities based on trade data, bids or offers, observed spreads, and performance on newly issued securities. Broker-dealers also determine valuations by observing secondary trading of similar securities. Prices obtained from broker quotations are considered non-binding, however they are based on observable inputs and by observing secondary trading of similar securities obtained from active, non-distressed markets.

The Company considers these Level 2 inputs as they are corroborated with other market observable inputs. The techniques generally used to determine the fair value of the Company's fixed maturity investments are detailed below by asset class.

U.S. government and government agency

U.S. government and government agency securities consist primarily of debt securities issued by the U.S. Treasury and mortgage pass-through agencies such as the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation and the Government National Mortgage Association. Fixed maturity investments included in U.S. government and government agency securities are primarily priced by pricing services. When evaluating these securities, the pricing services gather information from market sources and integrate other observations from markets and sector news. Evaluations are updated by obtaining broker dealer quotes and other market information including actual trade volumes, when available. The fair value of each security is individually computed using analytical models which incorporate option adjusted spreads and other daily interest rate data.

Non-U.S. government and government agency

Non-U.S. government and government agency securities consist of debt securities issued by non-U.S. governments and their agencies along with supranational organizations (also known as sovereign debt securities). Securities held in these sectors are primarily priced by pricing services who employ proprietary discounted cash flow models to value the securities. Key quantitative inputs for these models are daily observed benchmark curves for treasury, swap and high issuance credits. The pricing services then apply a credit spread for each security which is developed by in-depth and real time market analysis. For securities in which trade volume is low, the pricing services utilize data from more frequently traded securities with similar attributes. These models may also be supplemented by daily market and credit

research for international markets.

U.S. states, municipalities and political subdivisions

The Company's U.S. states, municipalities and political subdivisions portfolio contains debt securities issued by U.S. domiciled state and municipal entities. These securities are generally priced by independent pricing services using the techniques described for U.S. government and government agency securities described above.

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Agency residential mortgage-backed securities

The Company's agency residential mortgage-backed investments are primarily priced by pricing services using a mortgage pool specific model which utilizes daily inputs from the active to be announced ("TBA") market which is very liquid, as well as the U.S. treasury market. The model also utilizes additional information, such as the weighted average maturity, weighted average coupon and other available pool level data which is provided by the sponsoring agency. Valuations are also corroborated with daily active market quotes.

Non-agency residential mortgage-backed securities

The Company's non-agency mortgage-backed investments include non-agency prime residential mortgage-backed fixed maturity investments. The Company has no fixed maturity investments classified as sub-prime held in its fixed maturity investments portfolio. Securities held in these sectors are primarily priced by pricing services using an option adjusted spread model or other relevant models, which principally utilize inputs including benchmark yields, available trade information or broker quotes, and issuer spreads. The pricing services also review collateral prepayment speeds, loss severity and delinquencies among other collateral performance indicators for the securities valuation, when applicable.

U.S. corporate

Corporate debt securities consist primarily of investment-grade debt of a wide variety of U.S. corporate issuers and industries. The Company's corporate fixed maturity investments are primarily priced by pricing services. When evaluating these securities, the pricing services gather information from market sources regarding the issuer of the security and obtain credit data, as well as other observations, from markets and sector news. Evaluations are updated by obtaining broker dealer quotes and other market information including actual trade volumes, when available. The pricing services also consider the specific terms and conditions of the securities, including any specific features which may influence risk. In certain instances, securities are individually evaluated using a spread which is added to the U.S. treasury curve or a security specific swap curve as appropriate.

Non-U.S. corporate

Non-U.S. corporate debt securities consist primarily of investment-grade debt of a wide variety of non-U.S. corporate issuers and industries. The Company's non-U.S. corporate fixed maturity investments are primarily priced by pricing services. When evaluating these securities, the pricing services gather information from market sources regarding the issuer of the security and obtain credit data, as well as other observations, from markets and sector news. Evaluations are updated by obtaining broker dealer quotes and other market information including actual trade volumes, when available. The pricing services also consider the specific terms and conditions of the securities, including any specific features which may influence risk.

Bank loans

The Company's bank loan investments consist primarily of below-investment-grade debt of a wide variety of corporate issuers and industries. The Company's bank loans are primarily priced by pricing services. When evaluating these securities, the pricing services gather information from market sources regarding the issuer of the security and obtain credit data, as well as other observations, from markets and sector news. Evaluations are updated by obtaining broker dealer quotes and other market information including actual trade volumes, when available. The pricing services also consider the specific terms and conditions of the securities, including any specific features which may influence risk.

Catastrophe bonds

Catastrophe bonds are based on broker or underwriter bid indications. To the extent that these indications are based on significant unobservable inputs, the relevant bonds will be classified as a Level 3 asset.

Asset-backed securities

Asset backed securities include mostly investment-grade debt securities backed by pools of loans with a variety of underlying collateral, including automobile loan receivables, student loans, credit card receivables, and collateralized loan obligations originated by a variety of financial institutions. Securities held in these sectors are primarily priced by pricing services. The pricing services apply dealer quotes and other available trade information such as bids and offers, prepayment speeds which may be adjusted for the underlying collateral or current price data, the U.S. treasury curve and swap curve as well as cash settlement. The pricing services determine the expected cash flows for each security held in this sector using historical prepayment and default projections for the underlying collateral and current market data. In addition, a spread is applied to the relevant benchmark and used to discount the cash flows noted above to determine the fair value of the securities held in this sector.

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Commercial mortgage-backed securities

Commercial mortgage backed securities are investment-grade debt primarily priced by pricing services. The pricing services apply dealer quotes and other available trade information such as bids and offers, prepayment speeds which may be adjusted for the underlying collateral or current price data, the U.S. treasury curve and swap curve as well as cash settlement. The pricing services determine the expected cash flows for each security held in this sector using historical prepayment and default projections for the underlying collateral and current market data. In addition, a spread is applied to the relevant benchmark and used to discount the cash flows noted above to determine the fair value of the securities held in this sector.

Short term investments

Short term investments consist primarily of highly liquid securities, all with maturities of less than one year from the date of purchase. The fair value of the Company's portfolio of short term investments is generally determined using amortized cost which approximates fair value. The Company has determined that, other than highly liquid money market-type funds, the majority of the remaining securities are classified within Level 2 because these securities are typically not actively traded due to their approaching maturity and, as such, their amortized cost approximates fair value. To the extent that these valuations are based on significant unobservable inputs, the relevant short term investments will be classified as a Level 3 asset.

Preferred stock

The Company's preferred stock portfolio contains preferred term securities typically sold by non-public financial services companies, through a collateralized debt obligation product and are classified as Level 2 assets. The fair value of these investments is determined based on quoted market prices in active markets.

Investment funds

Investment funds classified as Level 2 assets includes one pooled investment which is invested in fixed income securities with high credit ratings. The investment fund is only open to Lloyd's Trust Fund participants. The fair value of units in the investment fund is based on the net asset value of the fund as reported by Lloyd's Treasury & Investment Management.

Also included within investment funds is the Company's share of a portfolio of Lloyd's overseas deposits, which is also classified as a Level 2 asset. The underlying deposits are managed centrally by Lloyd's and invested according to local regulatory requirements. The composition of the portfolio varies and the deposits are made across the market. The fair value of the deposits is based on the portfolio level reporting that is provided by Lloyd's.

Mutual funds

Mutual funds consist of two investment funds which are invested in various quoted investments. The fair value of units in the mutual funds is based on the net asset value of the fund as reported by the fund manager.

(d)Level 3 assets measured at fair value

Level 3 includes financial instruments that are valued using market approach and income approach valuation techniques. These models incorporate both observable and unobservable inputs. The Company's hedge funds, a fund of hedge funds, private equity investments, certain bank loans, an investment fund and certain catastrophe bonds are the only financial instruments in this category as at June 30, 2015. For each respective hedge fund investment, the Company obtains and reviews the valuation methodology used by the fund administrators and investment managers to ensure that the hedge fund investments are following fair value principles consistent with U.S. GAAP in determining the net asset value ("NAV").

Within the hedge fund industry, there is a general lack of transparency necessary to facilitate a detailed independent assessment of the values placed on the securities underlying the NAV provided by the fund manager or fund administrator. To address this, on a quarterly basis, we perform a number of monitoring procedures designed to assist us in the assessment of the quality of the information provided by managers and administrators. These procedures

include, but are not limited to, regular review and discussion of each fund's performance with its manager and regular evaluation of fund performance against applicable benchmarks.

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Validus Holdings, Ltd.

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Bank loans

Included in the bank loans portfolio is a collection of loan participations held through an intermediary. These investments are classified as Level 3 assets. A third party pricing service provides monthly valuation reports for each loan and participation using a combination of quotations from loan pricing services, leveraged loan indices or market price quotes obtained directly from the intermediary.

Fund of hedge funds

The fund of hedge funds includes a side pocket. While a redemption request has been submitted, the timing of receipt of proceeds on the side pocket is unknown. The fund's administrator provides a monthly reported NAV with a one month delay in its valuation which was used as a basis for fair value measurement in the Company's June 30, 2015 Consolidated Balance Sheet. The fund manager has provided an estimate of the fund NAV at June 30, 2015 based on the estimated performance provided from the underlying funds. To determine the reasonableness of the estimated NAV, the Company compares the one month delayed fund administrator's NAV to the fund manager's estimated NAV that incorporates relevant valuation sources on a timely basis. Material variances are recorded in the current reporting period while immaterial variances are recorded in the following reporting period. As this valuation technique incorporates both observable and significant unobservable inputs, the fund of hedge funds is classified as a Level 3 asset.

Hedge funds

The hedge funds were valued at \$582,421 at June 30, 2015 (December 31, 2014: \$496,960). The hedge funds consist of investments in five Paulson & Co. managed funds (the "Paulson hedge funds") and one hedge fund assumed in the acquisition of Flagstone Reinsurance Holdings, S.A. (the "Flagstone Acquisition") (the "Flagstone hedge fund"). The Paulson hedge funds' administrator provides monthly reported NAVs with a one month delay in its valuation which was used as a partial basis for fair value measurement in the Company's June 30, 2015 Consolidated Balance Sheet. The fund manager provides an estimate of the NAV as at June 30, 2015 based on estimated performance. The Company adjusts fair value to the fund manager's estimated NAV that incorporates relevant valuation sources on a timely basis. To determine the reasonableness of the estimated NAV, the Company assesses the variance between the fund manager's estimated NAV and the fund administrator's NAV. Material variances are recorded in the current reporting period while immaterial variances are recorded in the following reporting period. Historically, the Company's valuation estimates have not materially differed from the subsequent NAVs.

The Flagstone hedge fund's administrator provides quarterly NAVs with a three-month delay in valuation which was used as a basis for fair value measurement in the Company's June 30, 2015 Consolidated Balance Sheet.

As these valuation techniques incorporate both observable and significant unobservable inputs, both the Paulson hedge funds and the Flagstone hedge fund are classified as Level 3 assets. The Paulson hedge funds are subject to quarterly liquidity.

Private equity investments

The private equity funds provide quarterly or semi-annual partnership capital statements with a three or six month delay which are used as a basis for valuation in the Company's June 30, 2015 Consolidated Balance Sheet. These private equity investments vary in investment strategies and are not actively traded in any open markets. As this valuation technique can incorporate significant unobservable inputs, the private equity investments are classified as Level 3 assets.

Investment funds

Investment funds classified as Level 3 assets consists of one structured securities fund that invests across asset backed securities, residential mortgage backed securities and commercial mortgage backed securities. The fair value of units in the investment fund is based on the NAV of the fund as reported by the independent fund administrator. The fund's administrator provides a monthly reported NAV with a one-month delay in its valuation which was used as a basis for

fair value measurement in the Company's June 30, 2015 Consolidated Balance Sheet. As this valuation technique incorporates both observable and significant unobservable inputs, the investment fund investment is classified as a Level 3 asset.

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The following table presents a reconciliation of the beginning and ending balances for all investments measured at fair value on a recurring basis using Level 3 inputs during the three and six months ended June 30, 2015 and 2014:

	Three Months Ended		Six Months Ended	
	June 30, 2015	June 30, 2014	June 30, 2015	June 30, 2014
Level 3 investments - Beginning of period	\$867,656	\$629,321	\$694,641	\$576,871
Purchases	53,810	100,000	199,599	100,000
Sales	(5,436)	(21,744)	(13,038)	(25,333)
Settlements	(4,203)	(1,500)	(8,198)	(1,500)
Net realized gains (losses)	—	5,634	(11)	5,644
Change in net unrealized gains	19,822	34,685	58,656	84,011
Transfers into Level 3	—	—	—	6,703
Level 3 investments - End of period	\$931,649	\$746,396	\$931,649	\$746,396
Catastrophe Bonds	(1,000)	—	(1,000)	—
Noncontrolling interest (a)	(506,024)	(546,790)	(506,024)	(546,790)
Level 3 investments - End of period excluding catastrophe bonds and noncontrolling interest	\$424,625	\$199,606	\$424,625	\$199,606

Includes Level 3 investments held by PaCRE in which the Company has an equity interest of 10%. The remaining (a)90% interest is held by third party investors and included in the Consolidated Balance Sheets as noncontrolling interest.

There have not been any transfers into or out of Level 3 during the three months ended June 30, 2015 and 2014 or the six months ended June 30, 2015. During the six months ended June 30, 2014 there was a transfer of investments from Level 2 into Level 3 of the fair value hierarchy. This transfer was due to a reassessment of the extent of unobservable inputs used in establishing the fair value of certain catastrophe bonds.

5. Investments in affiliates

The following table presents the Company's investments in affiliates as at June 30, 2015 and December 31, 2014:

	June 30, 2015	December 31, 2014
Investment affiliates	\$89,681	\$63,506
Operating affiliates	284,440	197,977
Investments in affiliates	\$374,121	\$261,483

(a) Investment affiliate

Aquiline Financial Services Fund II L.P.

On December 20, 2011, the Company entered into an Assignment and Assumption Agreement (the "Agreement") with Aquiline Capital Partners LLC, a Delaware limited liability company (the "Assignor") and Aquiline Capital Partners II GP (Offshore) Ltd., a Cayman Islands company limited by shares (the "Aquiline II General Partner") pursuant to which the Company has assumed 100% of the Assignor's interest in Aquiline Financial Services Fund II L.P. (the "Aquiline II Partnership") representing a total capital commitment of \$50,000 (the "Aquiline II Commitment"), as a limited partner in the Partnership (the "Transferred Interest"). The Transferred Interest is governed by the terms of an Amended and Restated Exempted Limited Partnership Agreement of the Fund dated January 9, 2013 (the "Aquiline II Limited Partnership Agreement").

On October 2, 2014, the Company assumed an additional investment in the Aquiline II Partnership as part of the Western World acquisition representing a total capital commitment of \$10,000. This interest is also governed by the terms of the Aquiline II Limited Partnership Agreement.

The Partnership provides a quarterly capital account statement, with a three month delay in its valuation, which was used as the basis for calculating the Company's share of partnership income for the period.

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Aquiline Financial Services Fund III L.P.

On November 7, 2014, the Company, entered into a Subscription Agreement (the "Subscription Agreement") with Aquiline Capital Partners III GP (Offshore) Ltd., a Cayman Islands company limited by shares (the "Aquiline III General Partner") pursuant to which the Company committed and agreed to purchase limited partnership or other comparable limited liability equity interests (the "Limited Partnership Interests") in Aquiline Financial Services Fund III L.P., a Cayman Islands exempted limited partnership (the "Aquiline III Partnership"), and/or one or more Alternative Investment Vehicles and Intermediate Entities (together with the Aquiline III Partnership, the "Fund" or the "Entities") with a capital commitment (the "Aquiline III Commitment") in an amount equal to \$100,000, as a limited partner in the Aquiline III Partnership. The Limited Partnership Interests are governed by the terms of an Amended and Restated Exempted Limited Partnership Agreement dated as of November 7, 2014 (the "Aquiline III Limited Partnership Agreement").

The Partnership provides a quarterly capital account statement, with a three month delay in its valuation, which was used as the basis for calculating the Company's share of partnership income for the period.

The following table presents a reconciliation of the beginning and ending investment in the Company's investment affiliates balance for the three and six months ended June 30, 2015 and 2014:

	Three Months Ended		Six Months Ended	
	June 30, 2015	June 30, 2014	June 30, 2015	June 30, 2014
Investment affiliates, beginning of period	\$85,982	\$39,848	\$63,506	\$34,500
Capital contributions	3,415	—	23,115	—
Income from investment affiliate	284	779	3,060	6,127
Investment affiliates, end of period	\$89,681	\$40,627	\$89,681	\$40,627

The following table presents the Company's investment in the Partnerships as at June 30, 2015:

	Investment in investment affiliate			
	Investment at cost	Voting ownership %	Equity Ownership	Carrying Value
Aquiline Financial Services Fund II L.P.	\$59,978	—	% 8.1	% \$75,543
Aquiline Financial Services Fund III L.P.	\$14,138	—	% 13.7	% \$14,138
Total	\$74,116			\$89,681

The following table presents the Company's investment in the Partnership as at December 31, 2014:

	Investment in investment affiliate			
	Investment at cost	Voting ownership %	Equity Ownership	Carrying Value
Aquiline Financial Services Fund II L.P.	\$51,001	—	% 8.1	% \$63,506

(b) Operating affiliates

AlphaCat Re 2011 Ltd.

On May 25, 2011, the Company joined with other investors in capitalizing AlphaCat Re 2011 Ltd. ("AlphaCat Re 2011"), a special purpose reinsurer formed for the purpose of writing collateralized reinsurance and retrocessional reinsurance. AlphaCat Re 2011 was a market facing entity and the Company's investment in AlphaCat Re 2011 has been treated as an equity method investment.

AlphaCat Re 2011 is now considered "off-risk" as the risk periods for all reinsurance contracts written have expired. As a result, partial returns of investment have been made to the investors of AlphaCat Re 2011. The Company's

portion of the returns made during the three and six months ended June 30, 2015 and 2014 are included in the tables below.

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(Expressed in thousands of U.S. dollars, except share and per share information)

AlphaCat Re 2012 Ltd.

On May 29, 2012, the Company joined with other investors in capitalizing AlphaCat Re 2012 Ltd. ("AlphaCat Re 2012"), a special purpose reinsurer formed for the purpose of writing collateralized reinsurance with a particular focus on windstorm risks for Florida domiciled insurance companies. AlphaCat Re 2012 was a market facing entity and the Company's investment in AlphaCat Re 2012 has been treated as an equity method investment.

AlphaCat Re 2012 is now considered "off-risk" as the risk periods for all reinsurance contracts written have expired. As a result, partial returns of investment have been made to the investors of AlphaCat Re 2012. The Company's portion of the returns made during the three and six months ended June 30, 2015 and 2014 are included in the tables below.

AlphaCat 2013, Ltd.

On December 17, 2012, the Company joined with other investors in capitalizing AlphaCat 2013, Ltd. ("AlphaCat 2013"), an entity formed for the purpose of investing in collateralized reinsurance and retrocession on a worldwide basis. AlphaCat 2013 deployed its capital through transactions entered into by AlphaCat Reinsurance Ltd. ("AlphaCat Re") and the Company's investment in AlphaCat 2013 has been treated as an equity method investment.

AlphaCat 2013 is now considered "off-risk" as the risk periods for all risk-linked instruments have expired. As a result, partial returns of investment have been made to the investors of AlphaCat 2013. The Company's portion of the returns made during the three and six months ended June 30, 2015 and 2014 are included in the tables below.

AlphaCat 2014, Ltd.

On December 20, 2013, the Company joined with other investors in capitalizing AlphaCat 2014, Ltd. ("AlphaCat 2014"), an entity formed for the purpose of investing in collateralized reinsurance and retrocessional contracts for the January 1, 2014 renewal season. AlphaCat 2014 deploys its capital through transactions entered into by AlphaCat Re and the Company's investment in AlphaCat 2014 has been treated as an equity method investment.

AlphaCat 2014 is now considered "off-risk" as the risk periods for all risk-linked instruments have expired. As a result, partial returns of investment have been made to the investors of AlphaCat 2014. The Company's portion of the returns made during the three and six months ended June 30, 2015 and 2014 are included in the table below.

AlphaCat 2015, Ltd.

On December 29, 2014, the Company joined with other investors in capitalizing AlphaCat 2015, Ltd. ("AlphaCat 2015"), an entity formed for the purpose of investing in collateralized reinsurance and retrocessional contracts for the January 1, 2015 renewal season. AlphaCat 2015 deploys its capital through transactions entered into by AlphaCat Re and the Company's investment in AlphaCat 2015 has been treated as an equity method investment.

AlphaCat ILS funds

The AlphaCat ILS funds invest in instruments with returns linked to property catastrophe reinsurance, retrocession and insurance linked securities ("ILS") contracts. AlphaCat ILS funds primarily deploy their capital through the AlphaCat Master Fund Ltd. (the "AlphaCat Master Fund") and AlphaCat Re. All of the funds are variable interest entities and are accounted for as equity method investments because the Company holds an equity interest of less than 50% and has significant influence. Two of these funds had been consolidated by the Company as the primary beneficiary from formation through to December 31, 2013 and May 31, 2015, respectively. However, on January 1, 2014 and June 1, 2015 the funds received \$35,000 and \$40,000 in additional third party subscriptions, respectively, resulting in a reduction of the Company's equity interest below 50%. Therefore, these funds were deconsolidated and accounted for as an equity method investments from January 1, 2014 and June 1, 2015, respectively, since the Company retained significant influence. The fair value of the retained interest, based on the fair value of the underlying instruments in AlphaCat Master Fund and AlphaCat Re, amounted to \$113,455 and \$96,770 as at January 1, 2014 and June 1, 2015, respectively. The deconsolidations resulted in a gain of \$1,372 and a loss of \$1,777 which is included in the Consolidated Statements of Comprehensive Income as other insurance related income for the six

months ended June 30, 2014 and the three and six months ended June 30, 2015, respectively. The Company's maximum exposure to any of the funds is the amount of capital invested at any given time.

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Validus Holdings, Ltd.

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AlphaCat Master Fund Ltd. and AlphaCat Reinsurance Ltd.

The Company utilizes AlphaCat Master Fund and AlphaCat Re for the purpose of investing in capital market products and writing collateralized reinsurance, respectively, on behalf of certain entities within the AlphaCat operating segment. AlphaCat Master Fund and AlphaCat Re are market facing entities which enter into transactions on behalf of AlphaCat 2015 and the AlphaCat ILS funds. The Company owns all of the voting equity interest in AlphaCat Master Fund and AlphaCat Re and, as a result, their financial statements are included in the Consolidated Financial Statements of the Company.

BetaCat ILS funds

The BetaCat ILS funds invest exclusively in catastrophe bonds (principal-at-risk variable rate notes and other event-linked securities, being referred to collectively as “Cat Bonds”) focused on property and casualty risk issued under Rule 144A of the Securities Act of 1933, following a passive buy-and-hold investment strategy. One of the funds is a variable interest entity and is consolidated by the Company as the primary beneficiary. The remaining fund is consolidated by the Company as it owns all of the voting equity interest. The Company's maximum exposure to either of the funds is the amount of capital invested at any given time. As at June 30, 2015, no third party subscriptions had been received.

The following tables present a reconciliation of the beginning and ending investment in operating affiliates for the three and six months ended June 30, 2015 and 2014:

	Three Months Ended June 30, 2015						Total
	AlphaCat Re 2011	AlphaCat Re 2012	AlphaCat 2013	AlphaCat 2014	AlphaCat 2015	AlphaCat ILS funds	
As at March 31, 2015	\$4,596	\$710	\$1,054	\$3,835	\$26,916	\$140,239	\$177,350
Purchase of shares	—	—	—	—	2,400	6,930	9,330
Return of investment	—	—	—	(3,114)	—	—	(3,114)
Fair value of retained interest on deconsolidation of AlphaCat ILS fund	—	—	—	—	—	96,770	96,770
Income (loss) from operating affiliates	5	(3)	(11)	2	1,282	2,829	4,104
As at June 30, 2015	\$4,601	\$707	\$1,043	\$723	\$30,598	\$246,768	\$284,440
	Three Months Ended June 30, 2014						Total
	AlphaCat Re 2011	AlphaCat Re 2012	AlphaCat 2013	AlphaCat 2014	AlphaCat 2014	AlphaCat ILS funds	
As at March 31, 2014	\$4,177	\$1,277	\$15,678	\$23,593	\$137,034	\$181,759	
Return of investment	—	—	(13,659)	—	—	—	(13,659)
(Loss) income from operating affiliates	(5)	927	561	1,421	1,988	4,892	
As at June 30, 2014	\$4,172	\$2,204	\$2,580	\$25,014	\$139,022	\$172,992	

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Validus Holdings, Ltd.

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	Six Months Ended June 30, 2015						Total
	AlphaCat Re 2011	AlphaCat Re 2012	AlphaCat 2013	AlphaCat 2014	AlphaCat 2015	AlphaCat ILS funds	
As at December 31, 2014	\$4,606	\$735	\$1,068	\$28,085	\$25,600	\$137,883	\$197,977
Purchase of shares	—	—	—	—	2,400	8,000	10,400
Return of investment	—	—	—	(27,264)	—	—	(27,264)
Fair value of retained interest on deconsolidation of AlphaCat ILS fund	—	—	—	—	—	96,770	96,770
(Loss) income from operating affiliates	(5)	(28)	(25)	(98)	2,598	4,115	6,557
As at June 30, 2015	\$4,601	\$707	\$1,043	\$723	\$30,598	\$246,768	\$284,440
	Six Months Ended June 30, 2014						Total
	AlphaCat Re 2011	AlphaCat Re 2012	AlphaCat 2013	AlphaCat 2014	AlphaCat 2014	AlphaCat ILS funds	
As at December 31, 2013	\$9,809	\$1,313	\$51,744	\$21,982	\$21,982	\$21,895	\$106,743
Return of investment	(5,825)	—	(51,200)	—	—	—	(57,025)
Fair value of retained interest on deconsolidation of AlphaCat ILS fund	—	—	—	—	—	113,455	113,455
Income from operating affiliates	188	891	2,036	3,032	3,672	3,672	9,819
As at June 30, 2014	\$4,172	\$2,204	\$2,580	\$25,014	\$25,014	\$139,022	\$172,992

The following table presents the Company's investments in AlphaCat Re 2011, AlphaCat Re 2012, AlphaCat 2013, AlphaCat 2014, AlphaCat 2015 and the AlphaCat ILS funds in the Consolidated Financial Statements as at June 30, 2015:

	Investment in operating affiliates			
	Cost	Voting ownership %	Equity ownership %	Carrying value
AlphaCat Re 2011	\$4,601	43.7	% 22.3	% \$4,601
AlphaCat Re 2012	707	49.0	% 37.9	% 707
AlphaCat 2013	1,043	40.9	% 19.7	% 1,043
AlphaCat 2014	723	42.3	% 19.6	% 723
AlphaCat 2015	28,000	40.0	% 20.0	% 30,598
AlphaCat ILS funds	237,861	n/a	(a)	246,768
Total	\$272,935			\$284,440

(a)Equity ownership in the funds was 7.6%, 20.2%, 9.1% and 44.6%, respectively as at June 30, 2015.

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The following table presents the Company's investments in AlphaCat Re 2011, AlphaCat Re 2012, AlphaCat 2013, AlphaCat 2014, AlphaCat 2015 and the AlphaCat ILS funds in the Consolidated Financial Statements as at December 31, 2014:

	Investment in operating affiliates			Carrying value
	Cost	Voting ownership %	Equity ownership %	
AlphaCat Re 2011	\$4,606	43.7	% 22.3	% \$4,606
AlphaCat Re 2012	735	49.0	% 37.9	% 735
AlphaCat 2013	1,068	40.9	% 19.7	% 1,068
AlphaCat 2014	22,000	42.3	% 19.6	% 28,085
AlphaCat 2015	25,600	40.0	% 20.0	% 25,600
AlphaCat ILS funds	133,091	n/a	(a)	137,883
Total	\$187,100			\$197,977

(a) Equity ownership in the funds was 7.9%, 39.7% and 9.1%, respectively as at December 31, 2014.

(c) Notes payable and (income) attributable to operating affiliates

Notes are issued during the course of a year by AlphaCat Master Fund and AlphaCat Re to AlphaCat 2014, AlphaCat 2015 and the AlphaCat ILS funds (collectively the "feeder funds") in order to fund the purchase of capital market products and to write collateralized reinsurance on their behalf. The underlying capital market products and collateralized reinsurance typically have at least a twelve month duration; however, they do not have a stated maturity date. Since repayment is dependent on the settlement of the underlying transactions, the notes are subsequently redeemed as the underlying transactions are settled. The Company's investments in the feeder funds, together with investments made by third parties, are provided as consideration for these notes to AlphaCat Master Fund and AlphaCat Re, which are consolidated in the Company's Consolidated Financial Statements. The effective economic interest in AlphaCat Master Fund and AlphaCat Re that results from these transactions is represented on the Consolidated Balance Sheet as notes payable to operating affiliates. The subsequent income or loss generated by the relevant capital market products or collateralized reinsurance is transferred to the operating affiliates as (income) loss attributable to operating affiliate investors in the Company's Consolidated Statements of Comprehensive Income. The notes do not have any principal amount, since the final amount payable is dependent on the income or loss. To the extent that the (income) loss attributable to operating affiliate investors has not been returned to investors, it is included in accounts payable and accrued expenses in the Consolidated Balance Sheets.

The following tables present a reconciliation of the beginning and ending notes payable to operating affiliates for the three and six months ended June 30, 2015 and 2014:

	Three Months Ended June 30, 2015			
	AlphaCat 2014	AlphaCat 2015	AlphaCat ILS funds	Total
As at March 31, 2015	\$8,181	\$137,294	\$774,209	\$919,684
Notes payable to operating affiliates recognized on deconsolidation of AlphaCat ILS fund	—	—	179,316	179,316
Issuance of notes payable to operating affiliates	—	8,327	525,093	533,420
Redemption of notes payable to operating affiliates	(8,181)	) —	(247,380)	) (255,561)
Foreign exchange loss	—	364	4,090	4,454
As at June 30, 2015	\$—	\$145,985	\$1,235,328	\$1,381,313

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	Three Months Ended June 30, 2014			
	AlphaCat 2013	AlphaCat 2014	AlphaCat ILS funds	Total
As at March 31, 2014	\$48,163	\$149,816	\$363,394	\$561,373
Issuance of notes payable to operating affiliates	—	8,207	249,094	257,301
Redemption of notes payable to operating affiliates	(48,163)	—	(148,800)	(196,963)
Foreign exchange (gain) loss	—	(31)	1,270	1,239
As at June 30, 2014	\$—	\$157,992	\$464,958	\$622,950
	Six Months Ended June 30, 2015			
	AlphaCat 2014	AlphaCat 2015	AlphaCat ILS funds	Total
As at December 31, 2014	\$157,384	\$—	\$514,081	\$671,465
Notes payable to operating affiliates recognized on deconsolidation of AlphaCat ILS fund	—	—	179,316	179,316
Issuance of notes payable to operating affiliates	—	145,867	1,009,417	1,155,284
Redemption of notes payable to operating affiliates	(157,074)	—	(464,370)	(621,444)
Foreign exchange (gain) loss	(310)	118	(3,116)	(3,308)
As at June 30, 2015	\$—	\$145,985	\$1,235,328	\$1,381,313
	Six Months Ended June 30, 2014			
	AlphaCat 2013	AlphaCat 2014	AlphaCat ILS funds	Total
As at December 31, 2013	\$223,809	\$—	\$215,463	\$439,272
Notes payable to operating affiliates recognized on deconsolidation of AlphaCat ILS fund	—	—	178,837	178,837
Issuance of notes payable to operating affiliates	—	157,914	433,831	591,745
Redemption of notes payable to operating affiliates	(223,512)	—	(364,566)	(588,078)
Foreign exchange (gain) loss	(297)	78	1,393	1,174
As at June 30, 2014	\$—	\$157,992	\$464,958	\$622,950

The portion of notes payable to operating affiliates that were due to the Company, as an investor in the affiliates, and third party investors as at June 30, 2015 amounted to \$261,459 and \$1,119,854, respectively (December 31, 2014: \$148,264 and \$523,201).

The following table presents the (income) attributable to operating affiliate investors for the three and six months ended June 30, 2015 and 2014:

	Three Months Ended		Six Months Ended	
	June 30, 2015	June 30, 2014	June 30, 2015	June 30, 2014
AlphaCat 2013	\$(1)	\$(3,644)	\$—	\$(14,120)
AlphaCat 2014	(99)	(10,892)	(255)	(21,681)
AlphaCat 2015	(9,811)	—	(18,584)	—
AlphaCat ILS funds	(20,968)	(10,780)	(35,246)	(21,225)
(Income) attributable to operating affiliate investors	\$(30,879)	\$(25,316)	\$(54,085)	\$(57,026)

The portion of income attributable to operating affiliate investors that was due to the Company, as an investor in the affiliates, and third party investors for the three months ended June 30, 2015 amounted to \$4,964 and \$25,915, respectively (2014: \$5,087 and \$20,229). The portion of income attributable to operating affiliate investors was due to

the Company, as an investor in the affiliates, and third party investors for the six months ended June 30, 2015 amounted to \$8,408 and \$45,677, respectively (2014: \$11,559 and \$45,467).

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6. Noncontrolling interest

On April 2, 2012, the Company joined with other investors in capitalizing PaCRE Ltd. ("PaCRE"), a Class 4 Bermuda reinsurer formed for the purpose of writing high excess property catastrophe reinsurance. The Company has an equity interest of 10% and the remaining 90% interest is held by third party investors. The Company has a majority voting equity interest in PaCRE and as a result, the financial statements of PaCRE are included in the Consolidated Financial Statements of the Company. The portion of PaCRE's earnings attributable to third party investors is recorded in the Consolidated Statements of Comprehensive Income as net (income) attributable to noncontrolling interest. PaCRE's shareholder rights do not include redemption features within the control of the third party shareholders. The third party equity is recorded in the Company's Consolidated Balance Sheets as noncontrolling interest.

The AlphaCat ILS funds have rights that enable shareholders, subject to certain limitations, to redeem their shares.

The third party equity is therefore recorded in the Company's Consolidated Balance Sheets as redeemable noncontrolling interest. When and if a redemption notice is received, the fair value of the redemption is reclassified to a liability. On June 1, 2015, the one remaining consolidated AlphaCat ILS fund was deconsolidated and accounted for as an equity method investment. Therefore, the portion of earnings attributable to third party investors from that fund is recorded in the Consolidated Statements of Comprehensive Income as net (income) attributable to noncontrolling interest through May 31, 2015.

The following tables present a reconciliation of the beginning and ending balances of redeemable noncontrolling interest and noncontrolling interest for the three and six months ended June 30, 2015 and 2014:

	Three Months Ended June 30, 2015		
	Redeemable noncontrolling interest	Noncontrolling interest	Total
As at March 31, 2015	\$98,777	\$494,451	\$593,228
Issuance of shares	40,000	—	40,000
Income attributable to noncontrolling interest	2,005	15,639	17,644
Adjustment to noncontrolling interest as a result of deconsolidation	(121,387)	—	(121,387)
Redemption of shares	(19,395)	—	(19,395)
As at June 30, 2015	\$—	\$510,090	\$510,090
	Three Months Ended June 30, 2014		
	Redeemable noncontrolling interest	Noncontrolling interest	Total
As at March 31, 2014	\$8,390	\$540,934	\$549,324
Issuance of shares	57,000	—	57,000
Income attributable to noncontrolling interest	892	34,413	35,305
As at June 30, 2014	\$66,282	\$575,347	\$641,629
	Six Months Ended June 30, 2015		
	Redeemable noncontrolling interest	Noncontrolling interest	Total
As at December 31, 2014	\$79,956	\$458,595	\$538,551
Issuance of shares	55,700	—	55,700
Income attributable to noncontrolling interest	5,126	51,495	56,621
Adjustment to noncontrolling interest as a result of deconsolidation	(121,387)	—	(121,387)

Redemption of shares	(19,395) —	(19,395)
As at June 30, 2015	\$—	\$510,090	\$510,090	

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	Six Months Ended June 30, 2014		
	Redeemable noncontrolling interest	Noncontrolling interest	Total
As at December 31, 2013	\$86,512	\$497,657	\$584,169
Issuance of shares	57,000	—	57,000
Income attributable to noncontrolling interest	1,124	77,690	78,814
Adjustment to noncontrolling interest as a result of deconsolidation	(78,354)	—	(78,354)
As at June 30, 2014	\$66,282	\$575,347	\$641,629

7. Derivative instruments

The Company enters into derivative instruments for risk management purposes, specifically to hedge unmatched foreign currency exposures and interest rate exposures. As at June 30, 2015, the Company held foreign currency forward contracts to mitigate the risk of fluctuations in the U.S. dollar against a number of foreign currencies. As at June 30, 2015, the Company held two interest rate swaps to fix the payment of interest on the Company's 2006 and 2007 Junior Subordinated Deferrable Debentures, as well as three interest rate swaps and one cross-currency interest rate swap to fix the payment of interest and mitigate the foreign exchange rate impact on Flagstone's 2006 and 2007 Junior Subordinated Deferrable Debentures.

As at June 30, 2015, the Company held one foreign currency forward contract to mitigate the risk of fluctuations in the U.S. dollar against the Euro that was not designated as a hedging instrument.

The following table summarizes information on the classification and amount of the fair value of derivatives not designated as hedging instruments on the Consolidated Balance Sheets at June 30, 2015 and December 31, 2014:

Derivatives not designated as hedging instruments:	As at June 30, 2015			As at December 31, 2014		
	Net Notional Exposure	Asset Derivative at Fair Value (a)	Liability Derivative at Fair Value (a)	Net Notional Exposure	Asset Derivative at Fair Value (a)	Liability Derivative at Fair Value (a)
Foreign currency forward contracts	\$22,039	\$—	\$			