

# Validus Holdings, Ltd.

INVESTOR PRESENTATION – SECOND QUARTER 2014



## Cautionary Note Regarding Forward-looking Statements

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This presentation may include forward-looking statements, both with respect to us and our industry, that reflect our current views with respect to future events and financial performance. Statements that include the words “expect,” “intend,” “plan,” “believe,” “project,” “anticipate,” “will,” “may” and similar statements of a future or forward-looking nature identify forward-looking statements. All forward-looking statements address matters that involve risks and uncertainties. Accordingly, there are or will be important factors that could cause actual results to differ materially from those indicated in such statements and, therefore, you should not place undue reliance on any such statements. We believe that these factors include, but are not limited to, the following: 1) unpredictability and severity of catastrophic events; 2) rating agency actions; 3) adequacy of Validus’ risk management and loss limitation methods; 4) cyclical nature of demand and pricing in the insurance and reinsurance markets; 5) statutory or regulatory developments including tax policy, reinsurance and other regulatory matters; 6) Validus’ ability to implement its business strategy during “soft” as well as “hard” markets; 7) adequacy of Validus’ loss reserves; 8) continued availability of capital and financing; 9) retention of key personnel; 10) competition; 11) potential loss of business from one or more major insurance or reinsurance brokers; 12) Validus’ ability to implement, successfully and on a timely basis, complex infrastructure, distribution capabilities, systems, procedures and internal controls, and to develop accurate actuarial data to support the business and regulatory and reporting requirements; 13) general economic and market conditions (including inflation, volatility in the credit and capital markets, interest rates and foreign currency exchange rates); 14) the integration of businesses Validus may acquire or new business ventures Validus may start; 15) the effect on Validus’ investment portfolios of changing financial market conditions including inflation, interest rates, liquidity and other factors; 16) acts of terrorism or outbreak of war; and 17) availability of reinsurance and retrocessional coverage, as well as management’s response to any of the aforementioned factors.

The foregoing review of important factors should not be construed as exhaustive and should be read in conjunction with the other cautionary statements that are included herein and elsewhere, including the Risk Factors included in our most recent reports on Form 10-K and Form 10-Q and other documents on file with the Securities and Exchange Commission. Any forward-looking statements made in this presentation are qualified by these cautionary statements, and there can be no assurance that the actual results or developments anticipated by us will be realized or, even if substantially realized, that they will have the expected consequences to, or effects on, us or our business or operations. We undertake no obligation to update publicly or revise any forward-looking statement, whether as a result of new information, future developments or otherwise.

## Selected Market Information at June 30, 2014

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Exchange / Ticker:	NYSE / "VR"
Share Price:	\$38.24
Primary Shares Outstanding:	91,394,939
Primary Market Capitalization:	\$3.49 billion
Annual Dividend/Yield:	\$1.20 per share (3.14%)

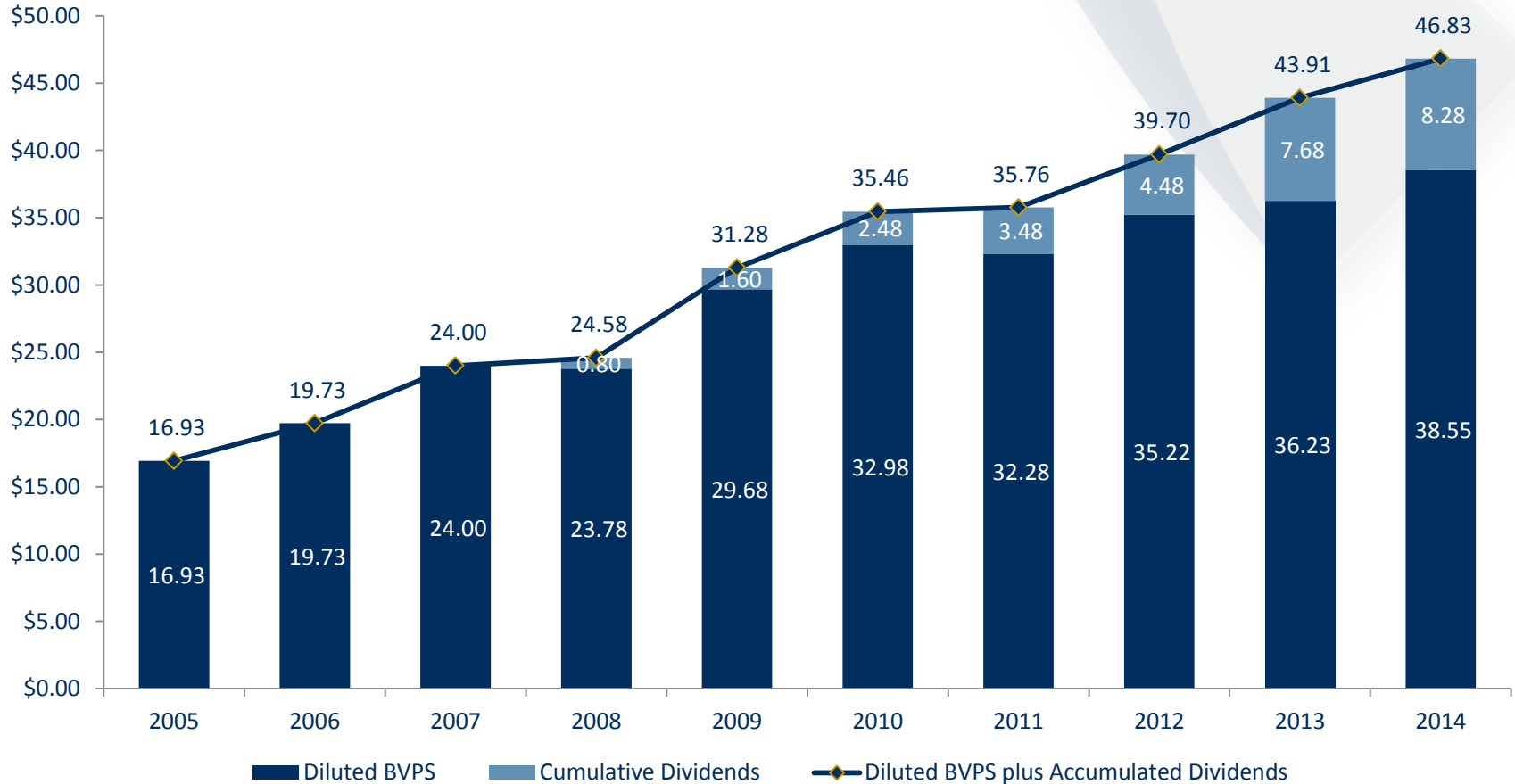
## Validus – Key Accomplishments

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- Since commencing operations in late 2005, Validus has established market leading positions both in Bermuda and at Lloyd's
- Business plan since formation has been to focus on short-tail lines which have been and remain the best-priced classes of risk
- Maintained a focus on underwriting profits in conjunction with a strong balance sheet
- Profitable in every year of operation, 2006 through 2013
- Delivered outstanding financial results since 2007 IPO as measured by growth in diluted book value per share plus accumulated dividends
- Active capital management, returning \$2.82 billion to investors through repurchases and dividends from VR's 2007 IPO through August 5, 2014

# Growth in Diluted Book Value Per Share Plus Accumulated Dividends

**12.7% Compound Annual Growth in Diluted BVPS plus Accumulated Dividends From Company Formation Through June 30, 2014**



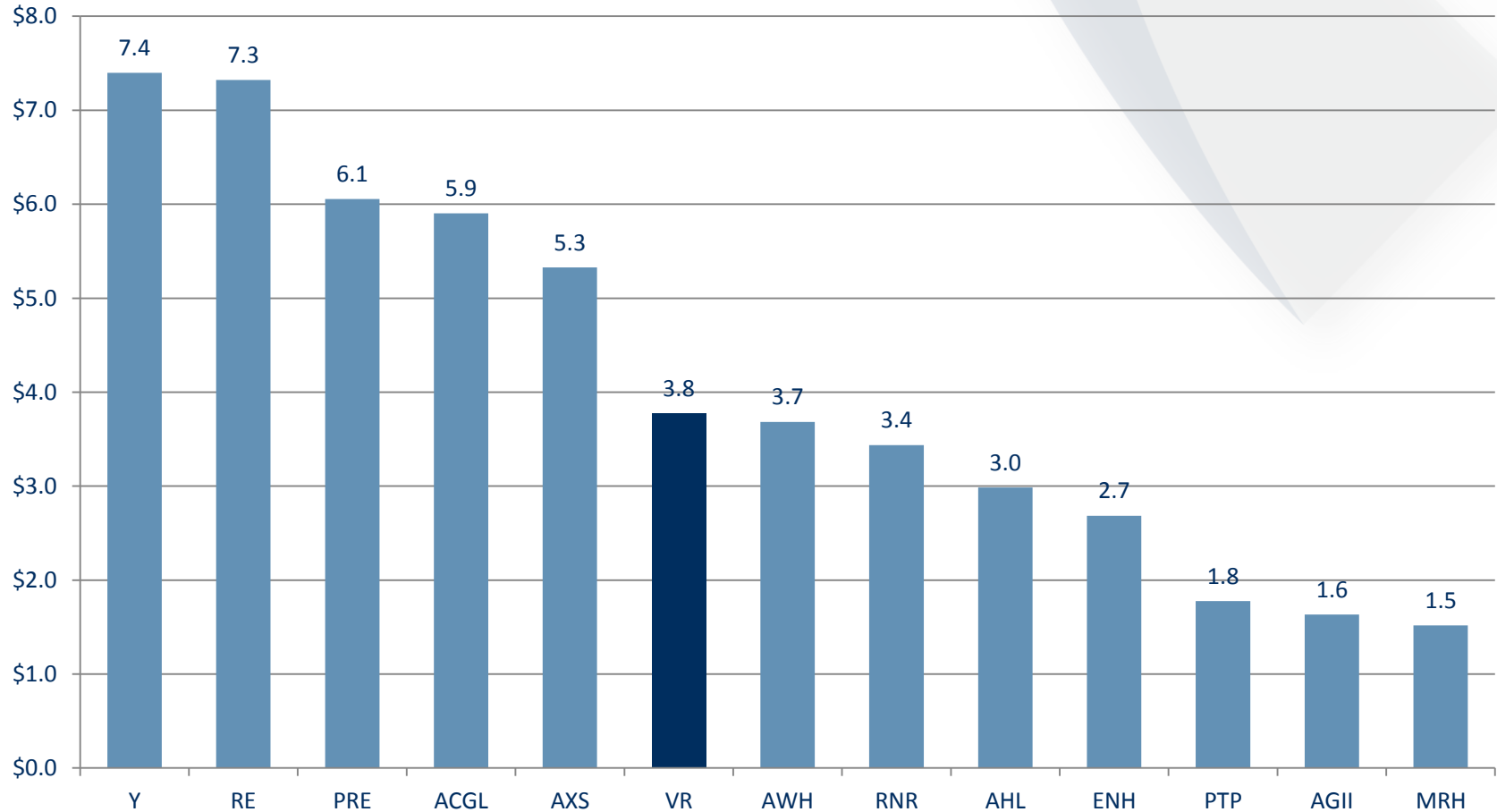
# Compound Growth in Diluted Book Value per Share Versus Peers

From VR IPO Through June 30, 2014



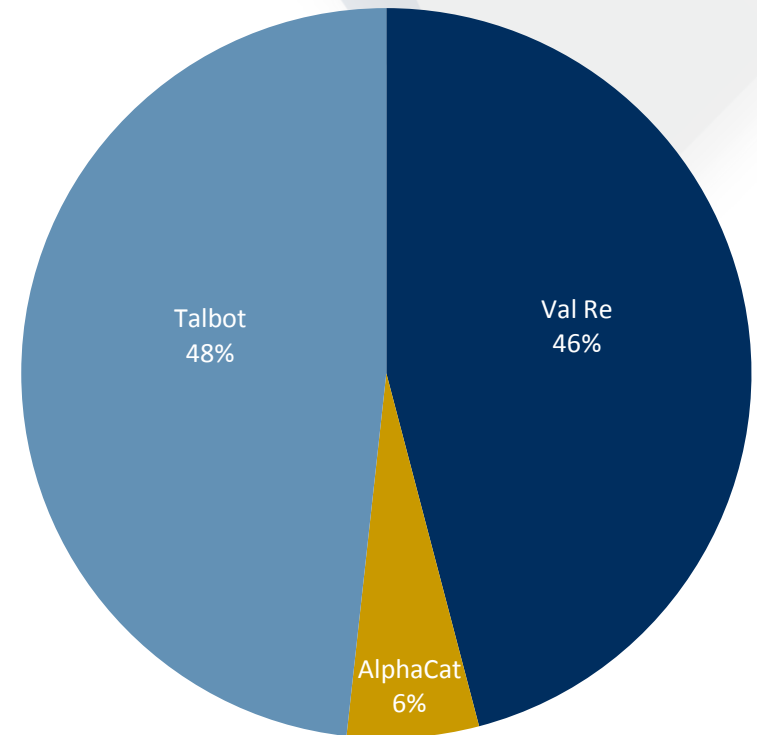
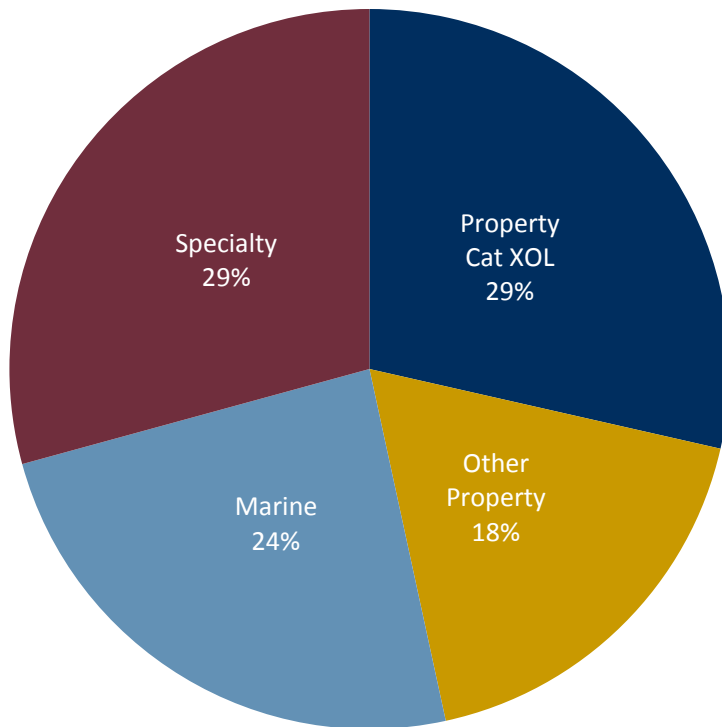
# Validus Shareholders' Equity vs. Selected Peers

## Peer Comparison – Q2 2014 Common Shareholders' Equity in \$US Billions



# Validus Consolidated Highlights

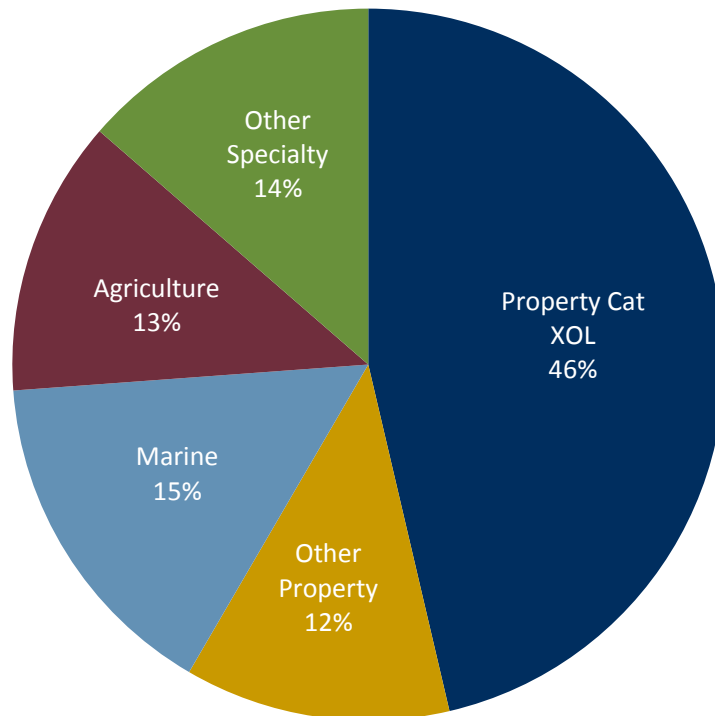
Gross Premium Written - \$2.3 billion last 12 months ended June 30, 2014



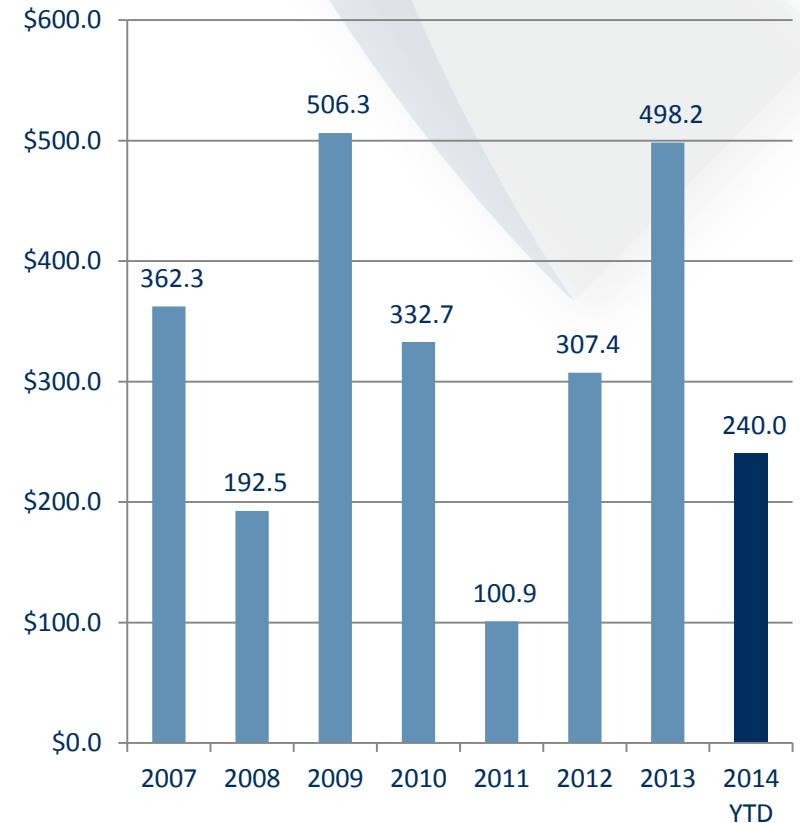


# Validus Reinsurance Highlights

**Gross Premium Written - \$1.1 billion last 12 months ended June 30, 2014**

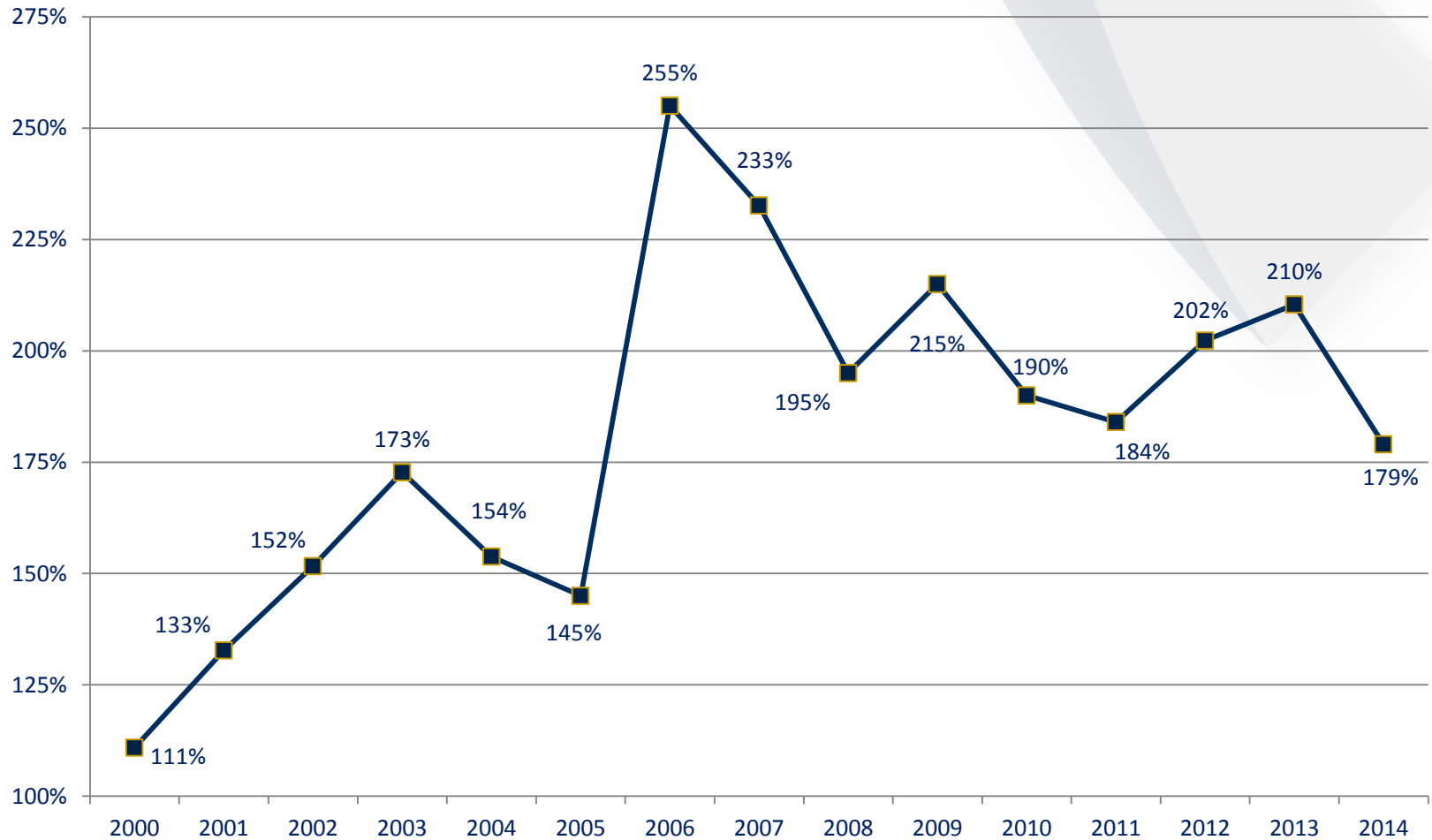


## Net Operating Income

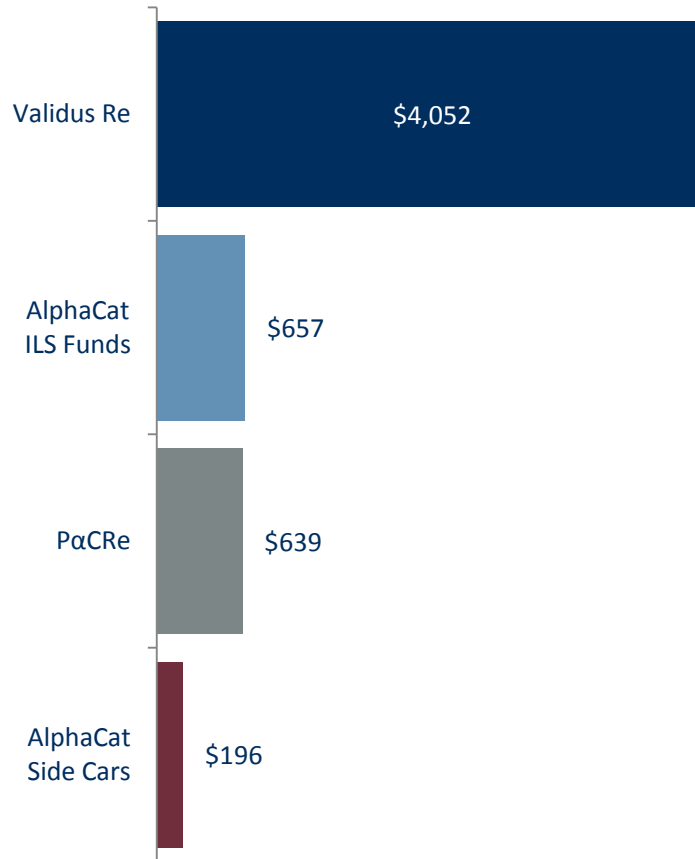


# Property Catastrophe Rate Environment

## U.S. Property Catastrophe Rate on Line Index



# Validus Reinsurance – Access to Multiple Sources of Underwriting Capital

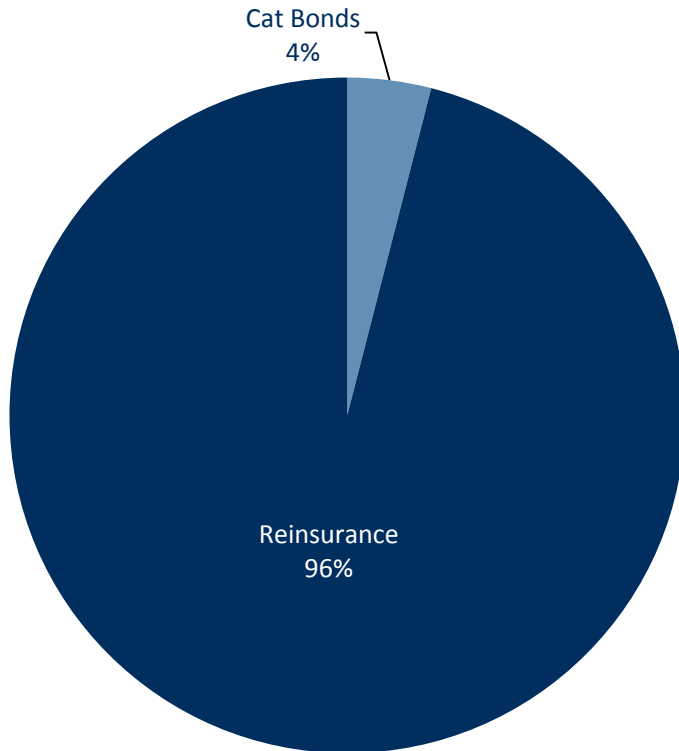


- Primary Validus operating entity in Bermuda
- Financial Strength Rating of “A” from both A.M. Best and Standard & Poor’s
- Includes AlphaCat Diversified and Advantage ILS funds plus a single investor account, AlphaCat Prima Fund
- Provide targeted exposure based on investor risk/return appetite
- \$450 million of third party investment at June 30, 2014
- Capitalized in April 2012
- Rated “A- (Excellent)” by A.M. Best
- Includes AlphaCat 2011, 2012, 2013 & 2014
- Sidecars scaled to meet market demand
- Invest in collateralized property catastrophe reinsurance retro and short-tail specialty insurance

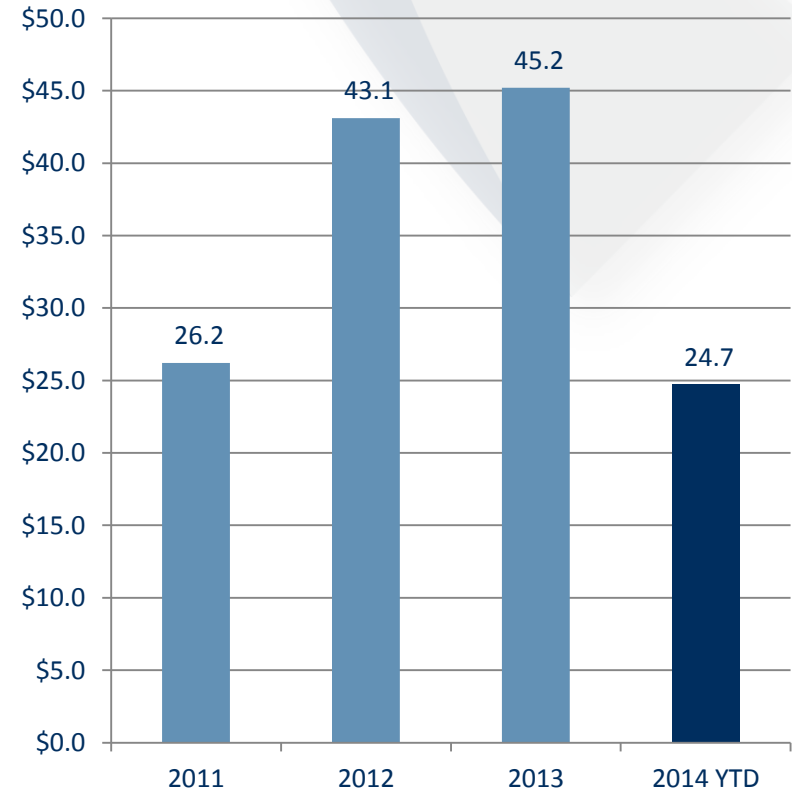
1) Validus Re underwriting capital includes Validus’ share of PαCRE, AlphaCat ILS Funds and AlphaCat Side Cars.  
2) PαCRE, AlphaCat ILS funds and AlphaCat Side Cars represent total assets under management.  
3) AlphaCat 2014, Ltd. was fully deployed with \$204.0 million of available limit at January 1, 2014.  
4) Capital is expressed in millions of U.S. Dollars as of June 30, 2014.

# AlphaCat Highlights

**Gross Premium Written - \$132 million  
Last 12 months ended June 30, 2014**



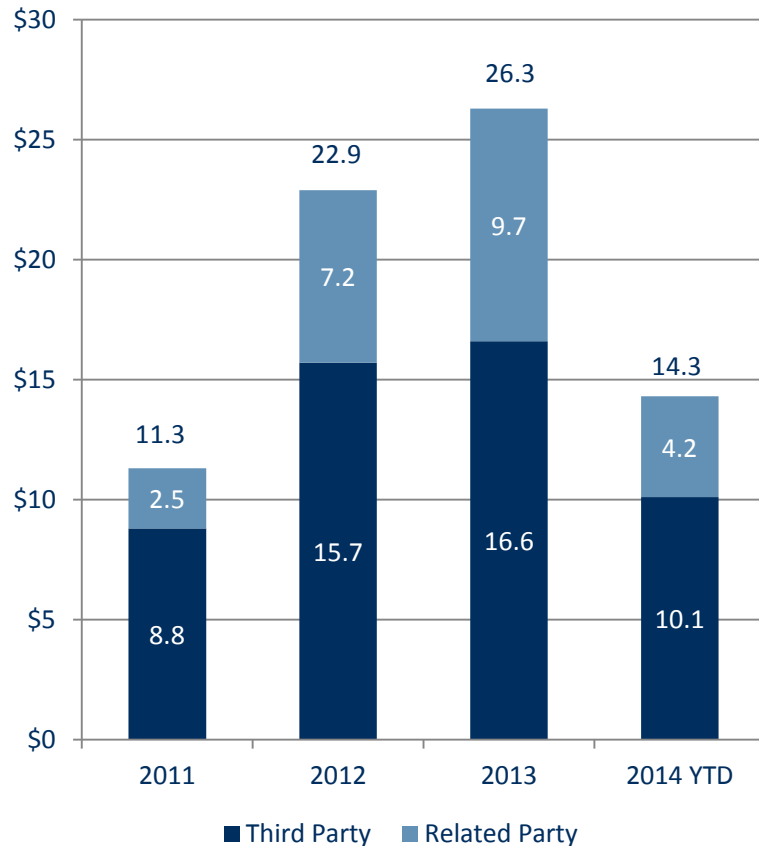
**Net Operating Income**



- 1) The pie chart above was created based on exposed limit.
- 2) Gross premium written includes reinsurance, ILWs, and parametric contracts, but does not include cat bonds.
- 3) Net operating income excludes non-controlling interest and is expressed in millions of U.S. Dollars.
- 4) AlphaCat began operations in 2008, and became a stand alone segment in 2011.

# AlphaCat Income

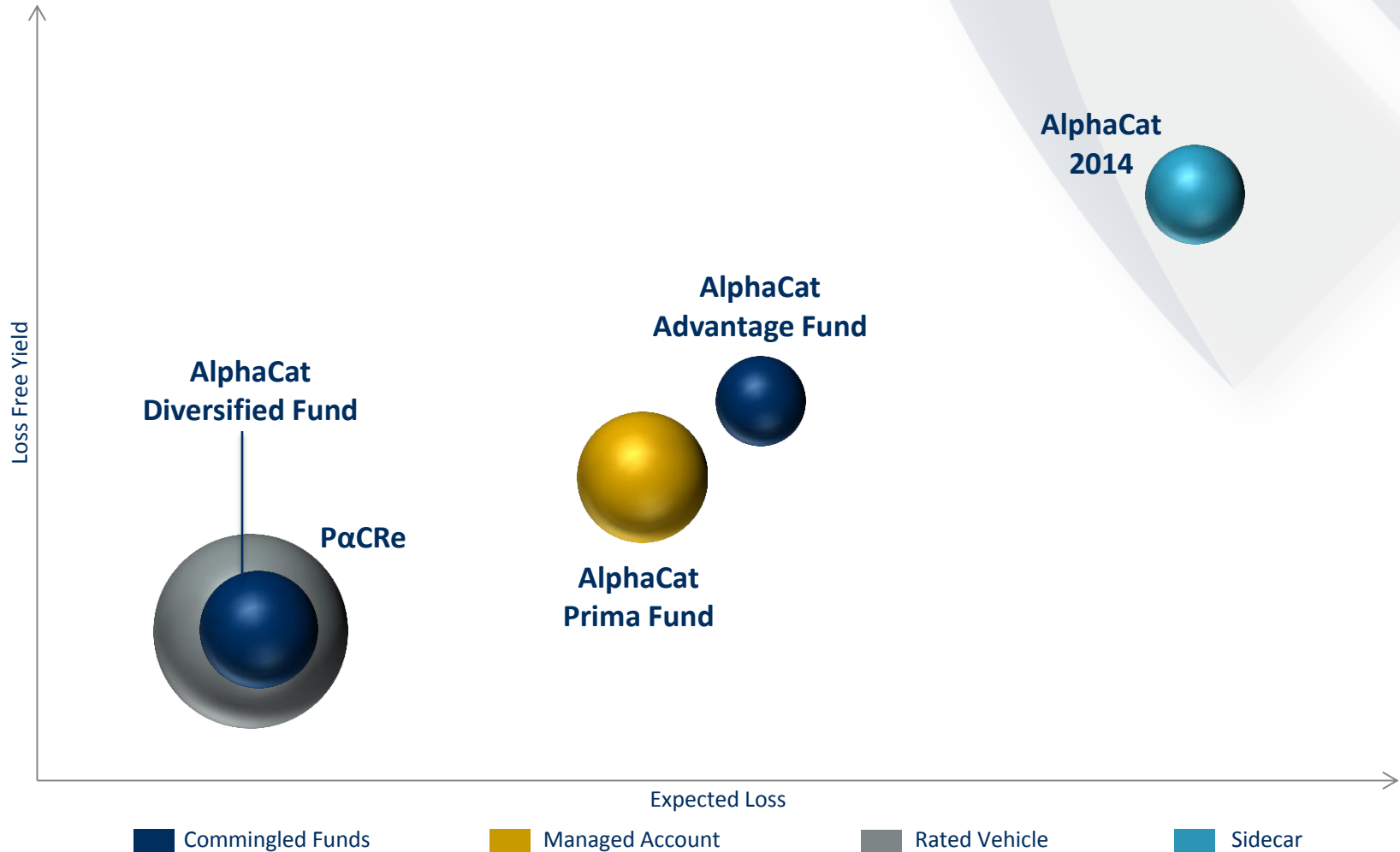
## Management Fee Income



## Validus Share of YTD 2014 Net Income \$28.8 million

- Third party management fees of \$10.1 million
- Expenses incurred by AlphaCat Managers of \$(6.1) million
- Income from Operating Affiliates of \$14.8 million
- Accounting gain on deconsolidation of ILS fund \$1.4 million
- PαCRe contribution of \$8.6 million, which includes Validus' share of realized and unrealized gains of \$8.4 million

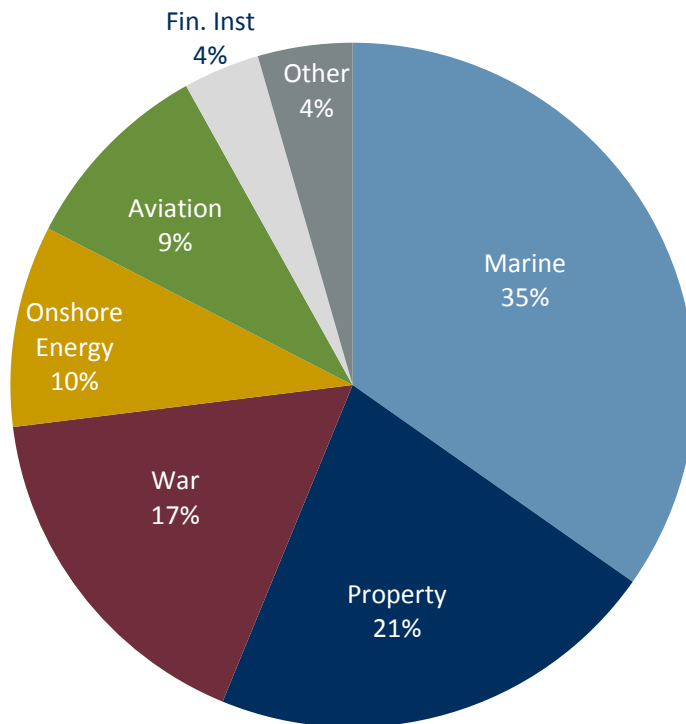
# AlphaCat - Over \$1 billion in Assets Under Management As of July 1, 2014



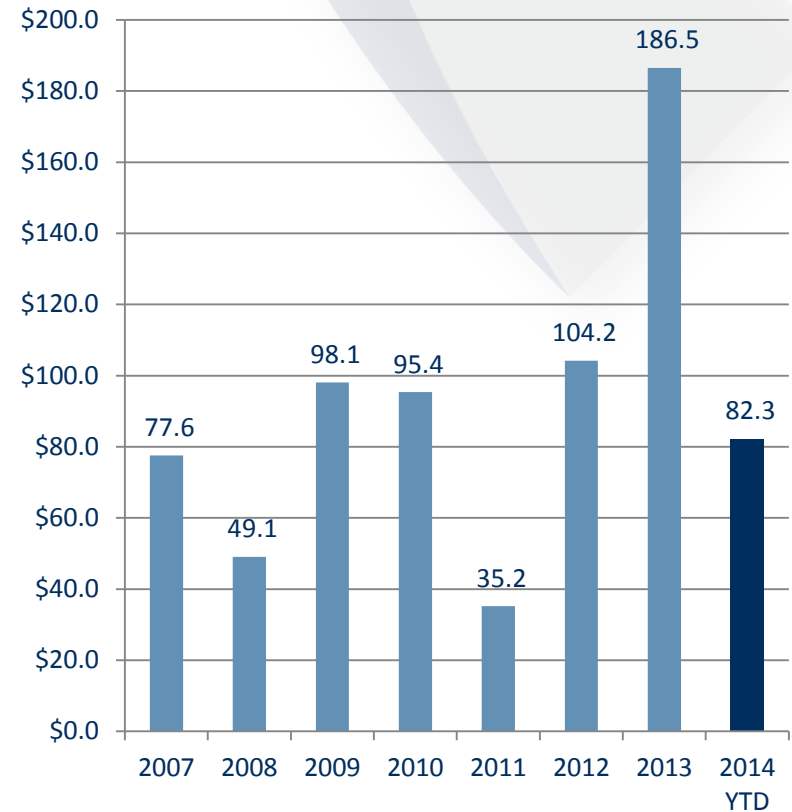
- 1) "Expected Loss" represents the average annual loss over the set of simulation scenarios as calculated by Validus' VCAPS divided by the total limit plus cash. "Loss Free Yield" equal to premiums less commissions divided by collateral required to fund contracts at inception plus cash.
- 2) Bubble size represents capital of vehicle available to support reinsurance capacity.

# Talbot Highlights

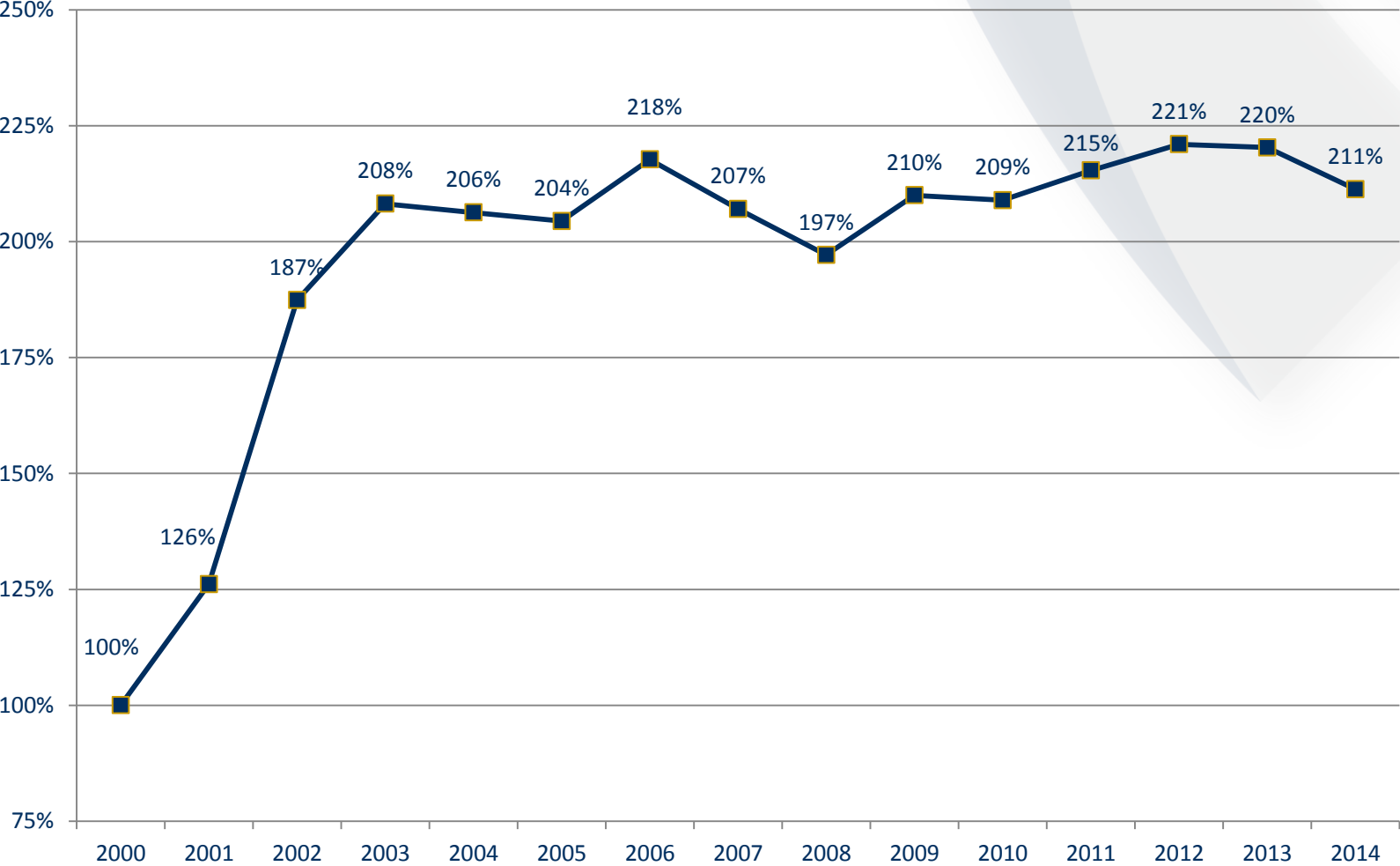
**Gross Premium Written - \$1.1 billion last 12 months ended June 30, 2014**



## Net Operating Income



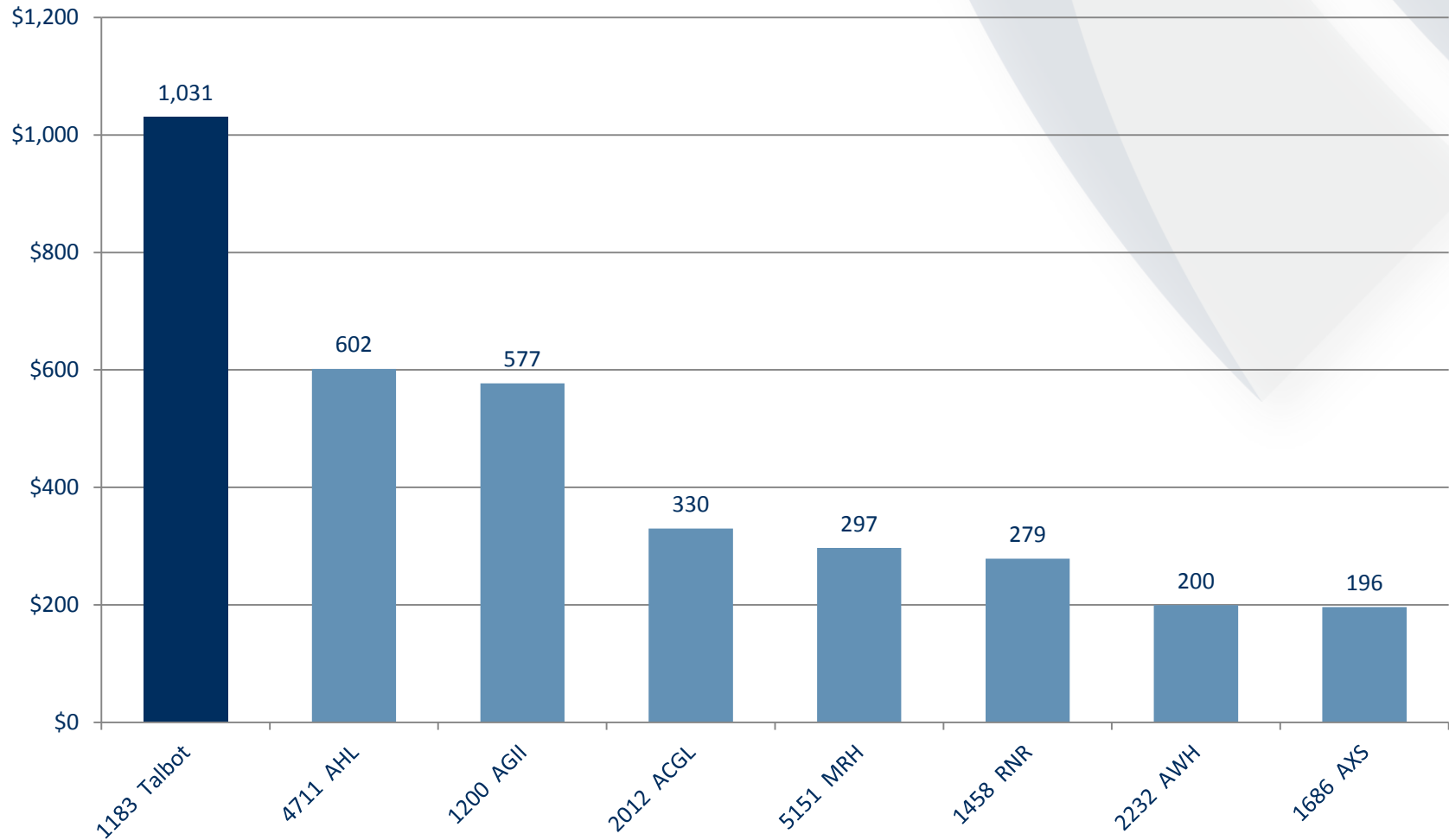
# Talbot Composite Rate Index – The Benefits of Cycle Management



1) Rate index reflects the whole account rate change, as adjusted for changes in exposure, inflation, attachment point and terms and conditions.



# Validus Presence at Lloyd's – 2014 Syndicate Capacity of Bermuda Peers



# Acquisition of Western World - What Western World Brings to Validus

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- **Excellent Track Record and Market Reputation in the Specialty U.S. Insurance Market**
  - 50 consecutive years of increased shareholders' equity
  - Pioneer and leader in the small and medium enterprise ("SME") excess and surplus ("E&S") lines specialty U.S. insurance market
- **Platform and Distribution**
  - Established position in multiple distribution channels
  - Superior technology capabilities ("Western World Integrated Platform" or "WWIP")
  - Admitted and non-admitted licenses
- **Experienced Management Team with Complementary Competencies**
  - Deep understanding of target markets and proven ability to navigate market cycles
  - Established and proven underwriting and claims functions
- **Business Compatibility and Meaningful Opportunity to Expand the Current Platform**
  - Clean balance sheet with full operational capabilities in the U.S. insurance market
  - Excellent positioning to introduce Validus/Talbot short tail products – speed to market

# Acquisition of Western World - An Important Addition to Validus' Distribution Platform

- Provides a specialty platform in North America property and casualty, complementing Validus' market leading positions in both Bermuda reinsurance and Lloyd's marketplace



- **Bermuda based reinsurer**
- Focused on short tail lines of reinsurance, including property cat
- Specializing in Property CAT XOL, Marine, and Agriculture
- 43% of Pro Forma 2013 GWP



- **Bermuda based investment adviser**
- Focused on managing capital for third parties and the Group in ILS and other property catastrophe reinsurance investments
- 6% of Pro Forma 2013 GWP



- **The 11<sup>th</sup> largest Syndicate at Lloyd's of London**
- Focused on short tail specialty lines in the Lloyd's of London market
- Market leader in War and Terror and Energy and Marine Classes
- 41% of Pro Forma 2013 GWP

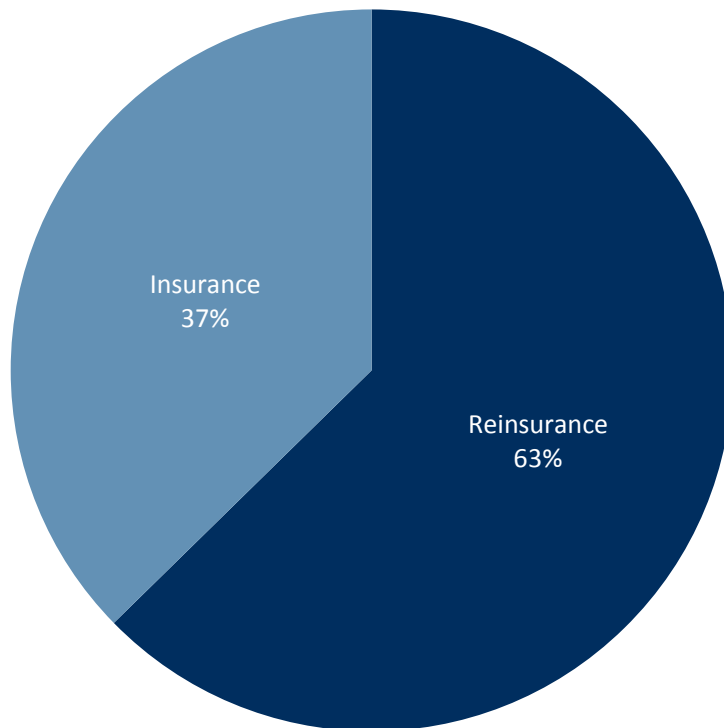


- **U.S. based specialty property and casualty underwriter**
- Focused on U.S. Excess and Surplus Lines
- Pioneer in the binding authority business
- 10% of Pro Forma 2013 GWP

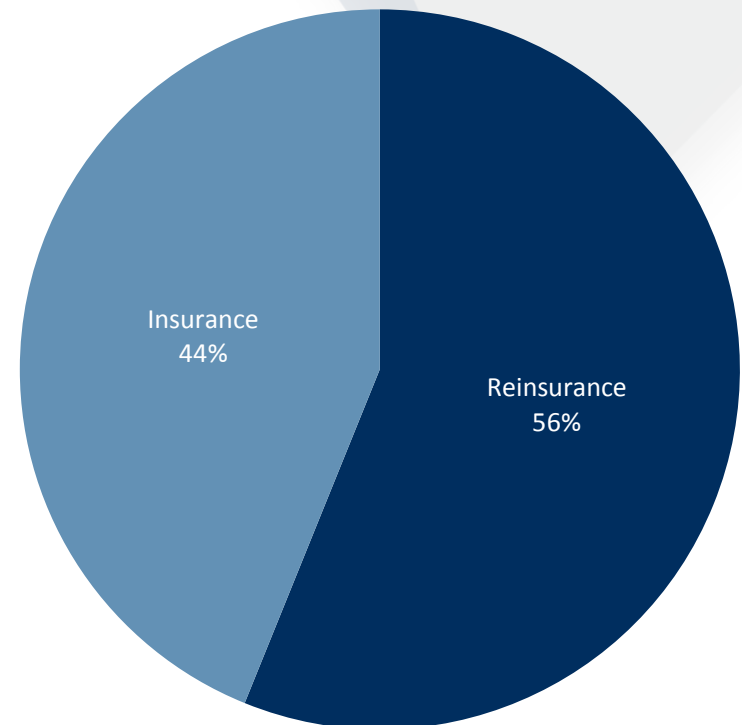
**Validus Research – Provides Analytical Support Across All Platforms**

# Acquisition of Western World – Improved Portfolio Balance

2013 YTD GPW – Actuals



2013 YTD GPW – Pro-Forma



# Transparent Risk Disclosure – July 1, 2014 Portfolio

## Estimated Exposures to Peak Zone Property Catastrophe Losses

(Expressed in thousands of U.S. Dollars)

### Probable Maximum Losses by Zone and Peril

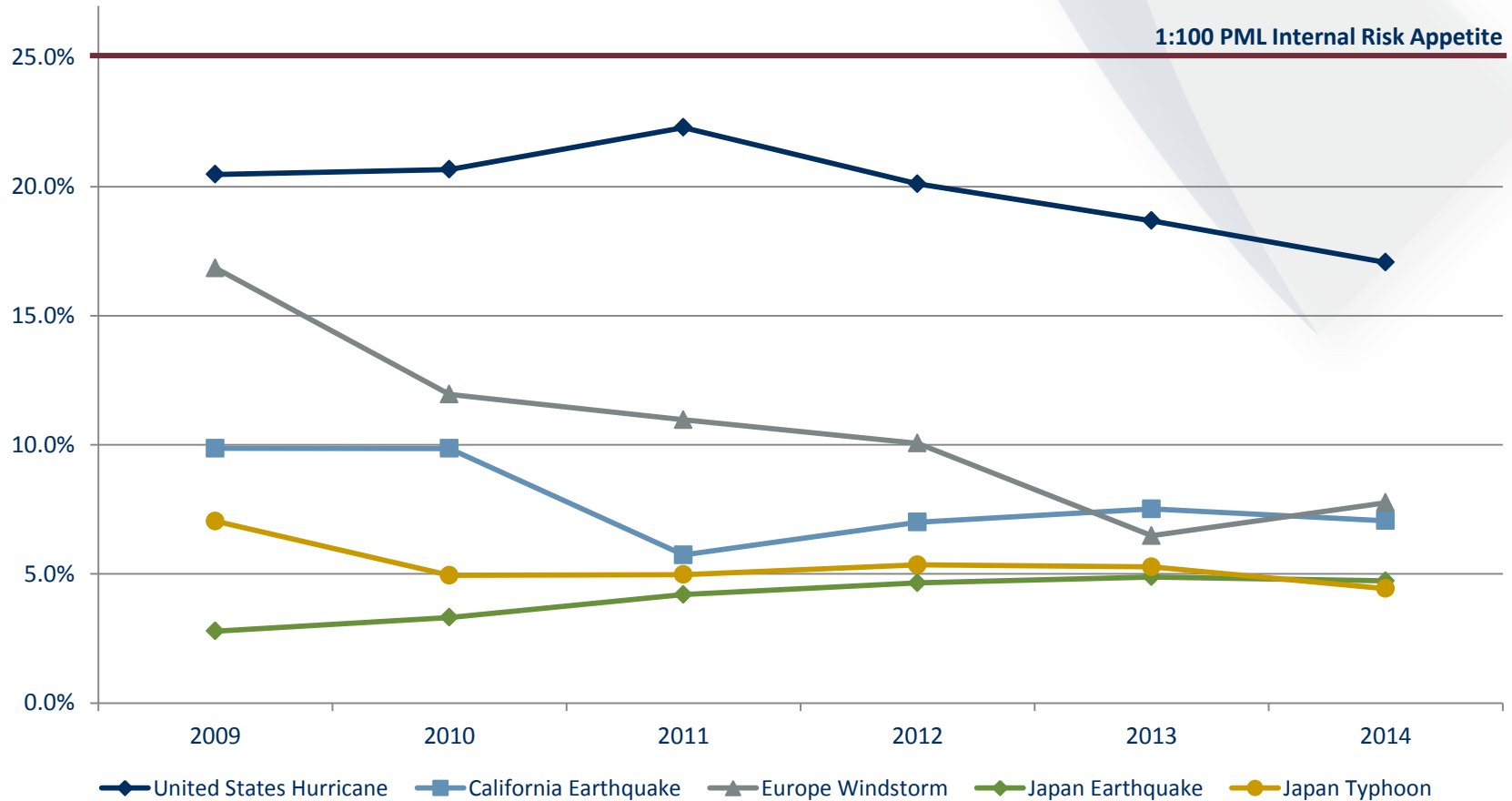
#### Consolidated (Validus Re and Talbot) Estimated Net Loss

<u>Zones</u>	<u>Perils</u>	<u>20 year return period</u>	<u>50 year return period</u>	<u>100 year return period</u>	<u>250 year return period</u>	<u>Validus Re Net Maximum Zonal Aggregate</u>
United States	Hurricane	289,189	506,398	757,268	1,017,450	1,713,825
California	Earthquake	84,267	218,744	313,388	410,071	1,367,825
Europe	Windstorm	133,461	245,480	344,406	523,204	1,443,198
Japan	Earthquake	116,409	172,826	209,965	278,019	663,067
Japan	Typhoon	45,883	118,931	196,739	247,873	635,868

**1:100 year PML equal to 16.6% of quarter end capital, 20.0% of shareholders' equity**

# Substantial Capital Margin Above Risk Appetites

## Net Probable Maximum Loss (1:100) by Zone and Peril Compared to Total Capitalization



1. Total capitalization equals total shareholder's equity less noncontrolling interest plus Senior Notes and Junior Subordinated Deferrable Debentures.
2. 1:100 year PML as a % of capital as described above.
3. All data points are as at January 1, except 2014 which is as at July 1.

# Realistic Disaster Scenarios

Estimated Exposures to Specified Loss Scenarios - As of January 1, 2014

(Expressed in millions of U.S. Dollars)

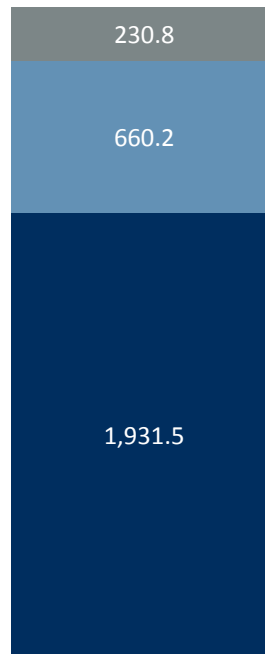
Consolidated (Validus Re and Talbot)

Type	Catastrophe Scenarios	Description	Estimated Consolidated (Validus Re and Talbot) Net Loss	% of latest 12 Months Consolidated Net Premiums Earned
Terrorism	Rockefeller Center	Midtown Manhattan suffers a 2-tonne conventional bomb blast	\$ 138.3	7.0%
Terrorism	Exchange Place	Lower Manhattan suffers a 2-tonne conventional bomb blast	75.2	3.8%
Marine	Marine collision in Prince William Sound	Fully laden tanker collides with a cruise vessel in Prince William Sound	131.3	6.7%
Marine	Major cruise vessel incident	US-owned cruise vessel sunk or severely damaged	111.6	5.7%
Marine	Loss of major complex	Total loss to all platforms and bridge links of a major oil complex	188.2	9.5%
Aviation	Aviation collision	Collision of two aircraft over a major city	77.7	3.9%
Satellite	Proton flare	Large single or sequence of proton flares results in loss to all satellites in synchronous orbit	21.7	1.1%
Satellite	Generic defect	Undetected defect in a number of operational satellites causing major loss	32.2	1.6%
Liability	Professional lines	Failure or collapse of a major corporation	31.7	1.6%
Liability	Professional lines	UK pensions mis-selling	17.2	0.9%
Political Risks	South East Asia	Chinese economy has a "hard landing" with sharp fall in growth rates; regional contagion	85.3	4.3%
Political Risks	Middle East	US and Iran escalate into military confrontation; regional contagion	11.4	0.6%
Political Risks	Russia	The Russian corporate sector struggles to deal with the effects of crashing commodity and stock prices	39.9	2.0%
Political Risks	Turkey	Severe economic crisis in Turkey due to political upheaval	38.0	1.9%
Political Risks	Nigeria	Severe economic, political and social crisis in Nigeria leads to widespread civil unrest	32.4	1.6%

# Validus – Active Capital Management

## Capital Management Inception to Date of \$2.82 billion

- Share Repurchase
- Common Share Dividends
- Special Dividend



Expressed in millions of U.S. Dollars

## 2014 Capital Management Actions

- On Feb 5, 2014 Validus reset the common share repurchase authorization to \$500.0 million
- Year to date common share repurchases of \$211.1 million
- Remaining current share repurchase authorization of \$343.0 million
- Intent to utilize this authorization within a year of the February 5, 2014 announcement date



## Second Quarter 2014 Financial Results

**6.6%** year over year decrease  
in gross premiums written  
(12.2% at Validus Re, 6.4% at  
AlphaCat and an increase of  
0.8% at Talbot)

Net operating income  
available to Validus of  
**\$132.6 million** and  
diluted operating EPS  
of **\$1.39**

**16.5%** ROAE and  
**14.3%** net operating ROAE

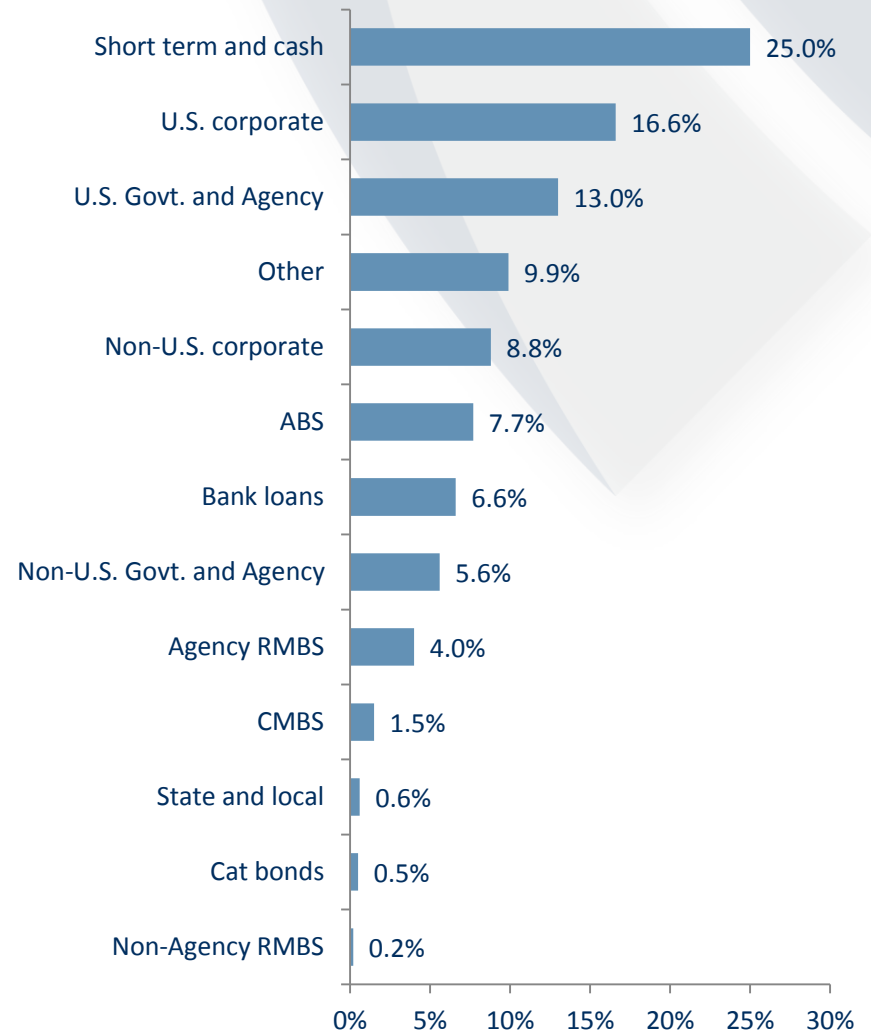
**68.6%** combined ratio  
(57.8% at Validus Re, 12.2% at  
AlphaCat and 78.7% at Talbot)

Net income available to  
Validus of  
**\$153.4 million** and  
diluted EPS of **\$1.61**

Book value  
per diluted share of **\$38.55**  
**3.4%** growth (including  
dividends) in Q2 2014

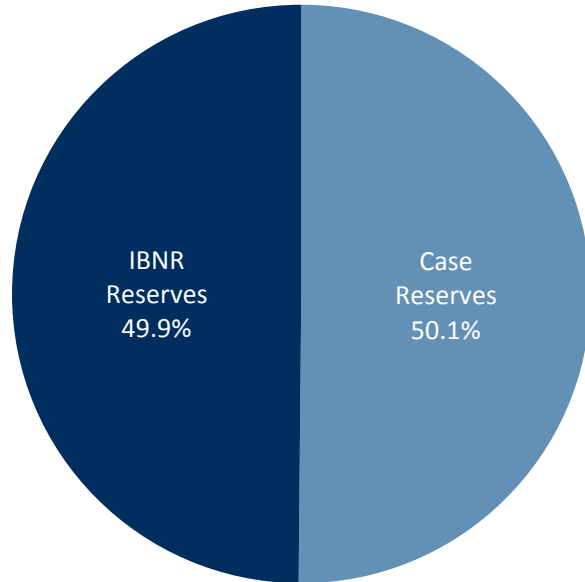
## Investment Portfolio at June 30, 2014

- Total cash and invested assets of \$7.92 billion
  - Emphasis on the preservation of invested assets
  - Provision of sufficient liquidity for prompt payment of claims
  - Comprehensive portfolio disclosure
- Average portfolio rating of AA-
- Duration of 1.67 years
- Year to date average investment yield: 1.24%



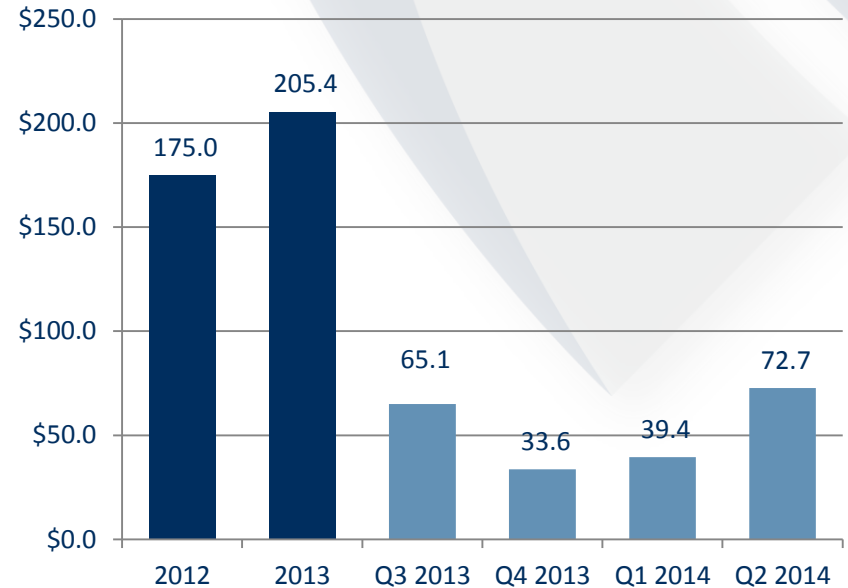
# Gross Loss Reserves at June 30, 2014

## Validus Gross Reserve Mix



- Gross reserves for losses and loss expenses of \$2.87 billion:
  - \$2.53 billion net of reinsurance
- IBNR represents 49.9% of reserves
- No notable losses in Q2 2014

## Favorable Reserve Development



- Favorable reserve development during Q2 2014:
  - Talbot favorable development of \$42.2m
  - Validus Re favorable development of \$26.7m
  - AlphaCat favorable development of \$3.8m

## Conclusion – Continue to be Well Positioned for 2014 and Beyond

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- International reinsurance and insurance business
- Size and scale to compete effectively
- Active capital management
- Three distinct yet complementary operating segments
- Focused on short-tail classes of reinsurance and insurance
- Leadership position in property catastrophe reinsurance
- Able to expand market profile through use of third party capital
- Profitable in every year since inception
- Short duration, highly liquid, conservative balance sheet
- Transparent risk disclosure



# Investor Presentation

APPENDIX

# Abbreviated Balance Sheets

(Expressed in thousands of U.S. Dollars)

	<u>December 31, 2011</u>	<u>December 31, 2012</u>	<u>December 31, 2013</u>	<u>June 30, 2014</u>
<b>Assets</b>				
Fixed maturities	\$ 4,894,145	\$ 5,085,334	\$ 5,542,258	\$ 5,154,629
Short-term investments	280,191	1,114,250	751,778	816,820
Other investments	16,787	564,448	618,316	783,423
Cash and cash equivalents	832,844	1,219,379	1,056,346	1,166,410
<b>Total investments and cash</b>	<b>6,023,967</b>	<b>7,983,411</b>	<b>7,968,698</b>	<b>7,921,282</b>
Goodwill and Intangible assets	135,124	130,962	126,800	124,720
Other assets	1,459,380	1,905,891	1,750,934	2,392,402
<b>Total assets</b>	<b>\$ 7,618,471</b>	<b>\$ 10,020,264</b>	<b>\$ 9,846,432</b>	<b>\$ 10,438,404</b>
<b>Liabilities</b>				
Reserve for losses and loss expenses	\$ 2,631,143	\$ 3,517,573	\$ 3,030,399	\$ 2,867,307
Unearned premiums	772,382	894,362	824,496	1,372,768
Other liabilities	229,739	365,423	475,388	368,042
Notes payable to operating affiliates	-	-	439,272	622,950
Senior notes payable	246,982	247,090	247,198	247,252
Debentures payable	289,800	540,709	541,416	541,350
<b>Total liabilities</b>	<b>\$ 4,170,046</b>	<b>\$ 5,565,157</b>	<b>\$ 5,558,169</b>	<b>\$ 6,019,669</b>
<b>Redeemable noncontrolling interest</b>	-	-	86,512	66,282
<b>Shareholders' equity</b>				
Capital	\$ 1,904,696	\$ 2,176,411	\$ 1,694,085	\$ 1,510,926
Retained earnings	1,543,729	1,844,416	2,010,009	2,266,180
<b>Total shareholders' equity available to Validus</b>	<b>3,448,425</b>	<b>4,020,827</b>	<b>3,704,094</b>	<b>3,777,106</b>
<b>Noncontrolling interest</b>	-	<b>434,280</b>	<b>497,657</b>	<b>575,347</b>
<b>Total shareholders' equity</b>	<b>3,448,425</b>	<b>4,455,107</b>	<b>4,201,751</b>	<b>4,352,453</b>
<b>Total liabilities, noncontrolling interests and shareholders' equity</b>	<b>\$ 7,618,471</b>	<b>\$ 10,020,264</b>	<b>\$ 9,846,432</b>	<b>\$ 10,438,404</b>
<i>Debt to capital ratio</i>	6.2%	4.7%	4.9%	4.7%
<i>Debt and hybrid to capital ratio</i>	13.5%	15.0%	15.5%	15.1%
<i>Investments and cash to equity</i>	174.7%	179.2%	189.7%	182.0%

# Net Operating Income Reconciliation

Validus Holdings, Ltd.

Non-GAAP Financial Measure Reconciliation

Net Operating Income available to Validus, Net Operating Income per share available to Validus and Annualized Net Operating Return on Average Equity

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

	Three Months Ended		Year ended	
	June 30, 2014	June 30, 2013	June 30, 2014	June 30, 2013
Net income available to Validus	\$ 153,367	\$ 30,722	\$ 315,755	\$ 253,965
Adjustments for:				
Net realized (gains) on investments	(7,858)	(3,409)	(11,598)	(5,130)
Change in net unrealized (gains) losses on investments	(45,427)	141,348	(101,120)	148,585
(Income) from investment affiliate	(779)	(1,753)	(6,127)	(3,230)
Foreign exchange (gains) losses	(3,158)	8,223	3,320	1,301
Transaction expenses (a)	3,252	-	3,252	-
Net income (loss) attributable to noncontrolling interest	33,211	(63,683)	75,216	(68,425)
Net operating income available to Validus	132,608	111,448	278,698	327,066
Less: Dividends and distributions declared on outstanding warrants	(1,552)	(1,646)	(3,104)	(16,110)
Net operating income available to Validus, adjusted	\$ 131,056	\$ 109,802	\$ 275,594	\$ 310,956
Net income per share available to Validus - diluted	1.61	0.28	3.27	2.21
Adjustments for:				
Net realized (gains) on investments	(0.08)	(0.03)	(0.12)	(0.04)
Change in net unrealized (gains) losses on investments	(0.48)	1.31	(1.05)	1.38
(Income) from investment affiliate	(0.01)	(0.02)	(0.06)	(0.03)
Foreign exchange (gains) losses	(0.03)	0.08	0.04	0.01
Transaction expenses (a)	0.03	-	0.03	-
Net income (loss) attributable to noncontrolling interest	0.35	(0.59)	0.78	(0.63)
Net operating income per share available to Validus - diluted	\$ 1.39	\$ 1.03	\$ 2.89	\$ 2.90
<b>Weighted average number of common shares and common share equivalents</b>	95,276,836	107,776,292	96,538,178	107,383,822
<b>Average shareholders' equity available to Validus</b>	3,713,085	3,760,873	3,710,088	3,847,524
<b>Annualized net operating return on average equity</b>	14.3%	11.9%	15.0%	17.0%

# Diluted Book Value Per Share Reconciliation

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

	<u>Equity amount</u>	<u>June 30, 2014</u>		<u>Book value per share</u>
		<u>Shares</u>	<u>Exercise Price (1)</u>	
<b><u>Total shareholders' equity available to Validus</u></b>				
<b>Book value per common share</b>				
Total shareholders' equity available to Validus	\$ 3,777,106	91,394,939		\$ <u>41.33</u>
<b>Book value per diluted common share</b>				
Total shareholders' equity available to Validus	\$ 3,777,106	91,394,939		
Assumed exercise of outstanding warrants	90,950	5,174,114	\$ 17.58	
Assumed exercise of outstanding stock options	27,313	1,477,694	\$ 18.48	
Unvested restricted shares	-	2,991,261		
Book value per diluted common share	\$ <u>3,895,369</u>	<u>101,038,008</u>		\$ <u>38.55</u>
Adjustment for accumulated dividends				<u>8.28</u>
Diluted book value per common share plus accumulated dividends				\$ <u><u>46.83</u></u>



# Notes on Non-GAAP and Other Financial and Exposure Measures

In presenting the Company's results herein, management has included and discussed certain schedules containing underwriting income (loss), net operating income (loss) available (attributable) to Validus, managed gross premiums written, annualized return on average equity and diluted book value per common share that are not calculated under standards or rules that comprise U.S. GAAP. Such measures are referred to as non-GAAP. Non-GAAP measures may be defined or calculated differently by other companies. We believe that these measures are important to investors and other interested parties. These measures should not be viewed as a substitute for those determined in accordance with U.S. GAAP.

The underwriting results of an insurance or reinsurance company are often measured by reference to its underwriting income because underwriting income indicates the performance of the company's core underwriting function. Underwriting income is reconciled to net income by the addition or subtraction of net investment income, finance expenses, transaction expenses, net realized gains (losses) on investments, change in net unrealized gains (losses) on investments, income (loss) from investment affiliates and foreign exchange gains (losses).

Net operating income (loss) available (attributable) to Validus is calculated based on net income (loss) available (attributable) to Validus excluding net realized gains (losses), change in net unrealized gains (losses) on investments, income (loss) from investment affiliates, gains (losses) arising from translation of non-US\$ denominated balances and non-recurring items. Net income is the most directly comparable GAAP measure. Net operating income focuses on the underlying fundamentals of our operations without the influence of realized gains (losses) from the sale of investments, net unrealized gains (losses) on investments, translation of non-US\$ currencies and non-recurring items. Realized gains (losses) from the sale of investments are driven by the timing of the disposition of investments, not by our operating performance. Gains (losses) arising from translation of non-US\$ denominated balances are unrelated to our underlying business.

Diluted book value per share is calculated based on total shareholders' equity plus the assumed proceeds from the exercise of outstanding stock options and warrants, divided by the sum of unvested restricted shares, stock options, warrants and share equivalents outstanding (assuming their exercise).

Reconciliations to the most comparable GAAP measure for net operating income and diluted book value per share can be found on pages 31 and 32, respectively.

Net loss estimates and zonal aggregates are before income tax, net of reinstatement premiums, and net of reinsurance and retrocessional recoveries. The estimates set forth herein are based on an Occurrence basis on assumptions that are inherently subject to significant uncertainties and contingencies. These uncertainties and contingencies can affect actual losses and could cause actual losses to differ materially from those expressed above. In particular, modeled loss estimates do not necessarily accurately predict actual losses, and may significantly mis-estimate actual losses. Such estimates, therefore, should not be considered as a representation of actual losses.

The Company has developed the estimates of losses expected from certain catastrophes for its portfolio of property, marine, workers' compensation, and personal accident contracts using commercially available catastrophe models such as RMS, AIR and EQECAT, which are applied and adjusted by the Company. These estimates include assumptions regarding the location, size and magnitude of an event, the frequency of events, the construction type and damageability of property in a zone, policy terms and conditions and the cost of rebuilding property in a zone, among other assumptions. These assumptions will evolve following any actual event. Accordingly, if the estimates and assumptions that are entered into the risk model are incorrect, or if the risk model proves to be an inaccurate forecasting tool, the losses the Company might incur from an actual catastrophe could be materially higher than its expectation of losses generated from modeled catastrophe scenarios. In addition, many risks such as second-event covers, aggregate excess of loss, or attritional loss components cannot be fully evaluated using the vendor models. Further, there can be no assurance that such third party models are free of defects in the modeling logic or in the software code. Commencing in January 2012, the Company incorporated RMS version 11 as part of its vendor models.

# Notes on Non-GAAP and Other Financial and Exposure Measures – Continued

The Company has presented the Company Realistic Disaster Scenarios for non-natural catastrophe events. Twice yearly, Lloyds' syndicates, including the Company's Talbot Syndicate 1183, are required to provide details of their potential exposures to specific disaster scenarios. Lloyds' makes its updated Realistic Disaster Scenarios (RDS) guidance available to the market annually. The RDS scenario specification document for 2012 can be accessed at the RDS part of the Lloyd's public website:

<http://www.lloyds.com/The-Market/Tools-and-Resources/Research/Exposure-Management/Realistic-Disaster-Scenarios>

The Consolidated Net Premiums Earned used in the calculation represent the latest 12 months of net premiums earned up to June 30, 2014.

The SNL Financial codes used on pages 6 and 7 are as follows: Common Equity – 3799, DBVPS – 134094, Dividends – 161.

Modeling catastrophe threat scenarios is a complex exercise involving numerous variables and is inherently subject to significant uncertainties and contingencies. These uncertainties and contingencies can affect actual losses and could cause actual losses incurred by the Company to differ materially from those expressed above. Should an event occur, the modeled outcomes may prove inadequate, possibly materially so. This may occur for a number of reasons including, legal requirements, model deficiency, non-modeled risks or data inaccuracies.

A modeled outcome of net loss from a single event also relies in significant part on the reinsurance and retrocession arrangements in place, or expected to be in place at the time of the analysis, and may change during the year. Modeled outcomes assume that the reinsurance and retrocession in place responds as expected with minimal reinsurance failure or dispute. Reinsurance is purchased to match the original exposure as far as possible, but it is possible for there to be a mismatch or gap in cover which could result in higher than modeled losses to the Company. In addition, many parts of the reinsurance program are purchased with limited reinstatements and, therefore, the number of claims or events which may be recovered from second or subsequent events is limited. It should also be noted that renewal dates of the reinsurance program do not necessarily coincide with those of the inwards business written. Where original business is not protected by risks attaching reinsurance or retrocession programs, the programs could expire resulting in an increase in the possible net loss retained by the Company.

Investors should not rely on the information set forth in this presentation when considering an investment in the Company. The information contained in this presentation has not been audited nor has it been subject to independent verification. The estimates set forth herein speak only as of the date of this presentation and the Company undertakes no obligation to update or revise such information to reflect the occurrence of future events. The events presented reflect a specific set of prescribed calculations and do not necessarily reflect all events that may impact the Company.



**For more information on our company, products and management team please visit our website at:  
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