ALLIED WORLD ASSURANCE CO HOLDINGS LTD Form 424B3 February $13,\,2007$

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PROSPECTUS SUPPLEMENT NO. 6 (To Prospectus dated July 21, 2006)

Filed Pursuant to Rule 424(b)(3) Registration No. 333-135464

\$500,000,000

Allied World Assurance Company Holdings, Ltd

7.50% Senior Notes due 2016

This Prospectus Supplement No. 6 supplements the Market-Making Prospectus, dated July 21, 2006, as supplemented, relating to the public offering of the issuer s 7.50% senior notes due 2016, which closed on July 26, 2006. Goldman, Sachs & Co. is continuing to make a market in the senior notes pursuant to the Market-Making Prospectus.

This Prospectus Supplement No. 6 includes a Current Report on Form 8-K filed with the SEC on February 13, 2007. The Form 8-K includes an earnings release announcing the issuer s financial results for the fourth quarter and year-end 2006.

You should read this Prospectus Supplement No. 6 in conjunction with the Market-Making Prospectus, as supplemented. This Prospectus Supplement No. 6 updates information in the Market-Making Prospectus, as supplemented, and, accordingly, to the extent inconsistent, the information in this Prospectus Supplement No. 6 supersedes the information contained in the Market-Making Prospectus, as supplemented.

Before you invest in the issuer s senior notes, you should read the Market-Making Prospectus, as supplemented, and other documents the issuer has filed with the SEC for more complete information about the issuer and an investment in its senior notes. You may get these documents for free by visiting EDGAR on the SEC Website at www.sec.gov. Alternatively, you may obtain a copy of the Market-Making Prospectus by calling Goldman, Sachs & Co. toll-free at 1-866-471-2526.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement is truthful and complete. Any representation to the contrary is a criminal offense.

The date of this Prospectus Supplement No. 6 is February 13, 2007.

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

FORM 8-K

Current Report
Pursuant to Section 13 or 15 (d) of the
Securities Exchange Act of 1934
Date of Report (Date of earliest event reported): February 12, 2007

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD

(Exact Name of Registrant as Specified in Charter)

Bermuda (State or Other Jurisdiction of Incorporation)

001-32938 (Commission File Number)

98-0481737 (I.R.S. Employer Identification No.)

27 Richmond Road Pembroke HM 08, Bermuda

(Address of Principal Executive Offices and Zip Code)

Registrant s telephone number, including area code: (441) 278-5400

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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Item 2.02. Results of Operations and Financial Condition.

On February 12, 2007, Allied World Assurance Company Holdings, Ltd issued a press release reporting its fourth quarter and year-end results for 2006 and the availability of its fourth quarter and year-end 2006 financial supplement. The press release and the financial supplement are furnished herewith as Exhibit 99.1 and Exhibit 99.2, respectively. The information hereunder is not deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), is not otherwise subject to the liabilities of that section and is not incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit	
Number	Description
99.1	Press release, dated February 12, 2007, reporting fourth quarter and year-end results for 2006.
99.2	Fourth Quarter and Year-End 2006 Financial Supplement.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD

Dated: February 12, 2007 By: /s/ Joan H. Dillard

Name: Joan H. Dillard

Title: Senior Vice President and Chief

Financial Officer

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EXHIBIT INDEX

Exhibit Number 99.1	Description Press release, dated February 12, 2007, reporting fourth quarter and year-end results for 2006.
99.2	Fourth Quarter and Year-End 2006 Financial Supplement4-

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD REPORTS RECORD FOURTH QUARTER AND FULL YEAR 2006 OPERATING RESULTS

PEMBROKE, BERMUDA, February 12, 2007 Allied World Assurance Company Holdings, Ltd (NYSE: AWH) today reported net income of \$128.4 million, or \$2.04 per diluted share, for the fourth quarter 2006 compared to a net loss of \$12.3 million, or \$0.24 per diluted share, for the fourth quarter 2005. Net income for the year ended December 31, 2006 was \$442.8 million, or \$7.75 per diluted share, compared to a net loss of \$159.8 million, or \$3.19 per diluted share, for the year ended December 31, 2005. Results in 2005 were adversely impacted by Hurricanes Katrina, Rita and Wilma.

The company reported record operating income of \$133.6 million, or \$2.12 per diluted share, for the fourth quarter 2006 compared to an operating loss of \$5.3 million, or \$0.11 per diluted share, for the fourth quarter 2005. Operating income for the year ended December 31, 2006 was \$472.1 million, or \$8.27 per diluted share, compared to a net loss of \$147.4 million, or \$2.94 per diluted share, for the year ended December 31, 2005.

President and Chief Executive Officer Scott Carmilani commented, During the quarter, Allied World marked its fifth anniversary, and we are very proud of what we have accomplished in our first five years. In 2006, we took the company public, consolidated our Bermuda operations into new corporate headquarters and expanded our U.S. operating platform.

On top of these successes, each operating segment performed extremely well during 2006, and we can now report record net and operating income for the quarter and for the full year. We have grown our diluted book value per share by 25% during the year and increased our capital base to over \$2.7 billion, a 42% increase from the beginning of the year.

Mr. Carmilani continued, As a maturing company with a global diversified platform firmly in place, we are working to maintain our underwriting discipline through the current market conditions. We are bolstered by a very strong balance sheet, strong financial ratings, and an invested asset base that is approaching \$6 billion. We believe that we are very well positioned as we move forward in 2007.

Underwriting Results

Gross premiums written were \$280.1 million in the fourth quarter 2006, a 1.2% decrease compared to \$283.4 million in the fourth quarter 2005. For the year ended December 31, 2006, gross premiums written totaled \$1,659.0 million, a 6.3% increase compared to \$1,560.3 million for the year ended December 31, 2005. This increase was primarily the result of increased premiums from the company s reinsurance segment due to new business written during the year and from upward premium adjustments on prior year business. In addition, premiums written increased due to continued expansion of the company s U.S distribution platform and from increases in general property rates in certain North America catastrophe exposed areas and increased market opportunities that developed following the 2005 hurricane season.

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Net premiums written were \$210.7 million in the fourth quarter 2006, a 1.3% decrease compared to \$213.6 million in the fourth quarter 2005. For the year ended December 31, 2006, net premiums written totaled \$1,306.6 million, a 6.9% increase compared to \$1,222.0 million for the year ended December 31, 2005, which corresponds with the increase in gross premiums written during the same period.

Net premiums earned in the fourth quarter 2006 were \$319.8 million, a 5.9% increase compared to \$302.0 million in the fourth quarter 2005. For the year ended December 31, 2006, net premiums earned totaled \$1,252.0 million, a 1.5% decrease from net premiums earned of \$1,271.5 million for the year ended December 31, 2005. This decrease reflects the reduced level of net premiums written during 2005.

The combined ratio was 75.3% in the fourth quarter 2006 compared to 115.8% in the fourth quarter 2005. The loss ratio was 53.9% in the fourth quarter 2006 compared to 95.6% in the fourth quarter 2005. During the fourth quarter 2006, the company recorded net favorable reserve development on prior accident years of \$43.1 million, a benefit of 13.5 percentage points to the company s loss ratio for this quarter. The combined ratio for the year ended December 31, 2006 was 78.8% compared to 124.4% for the year ended December 31, 2005. Results for the quarter ended December 31, 2005 were impacted by Hurricane Wilma while results for the year ended December 31, 2005 were adversely impacted by Hurricanes Katrina, Rita and Wilma.

Investment Results

Net investment income in the fourth quarter 2006 was \$66.0 million, an increase of 29.9% over the \$50.8 million of net investment income in the fourth quarter 2005. For the year ended December 31, 2006, net investment income was \$244.4 million, an increase of 36.9% over \$178.6 million for the year ended December 31, 2005. These increases primarily reflect the increase in the company s invested asset base driven by strong operating cash flows and the receipt of approximately \$316 million in net proceeds from the company s initial public offering completed in July 2006. During the fourth quarter 2006, the company recorded net realized losses of \$4.2 million compared to net realized losses of \$5.3 million in the fourth quarter 2005. For the year ended December 31, 2006, the company recorded net realized losses of \$28.7 million compared to net realized losses of \$10.2 million for the year ended December 31, 2005.

Legal Matter

The company has a pending legal matter stemming from a Civil Investigative Demand received from the State of Texas in November 2005. Based on discussions with representatives of the Attorney General of that state, the investigation is currently expected to proceed to a settlement. This is likely to result in certain payments that would be adverse to the company. Based on those discussions, the company has reserved \$2.1 million for settlement payments to be made to the State of Texas.

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Shareholders Equity

Shareholders equity exceeded \$2.2 billion at December 31, 2006, including net proceeds from the company s initial public offering, compared to \$1.4 billion reported at December 31, 2005. Diluted book value per share was \$35.26 at December 31, 2006 compared to \$28.20 at December 31, 2005. The company s annualized return on average equity for the quarter and the year ended December 31, 2006 was 23.9% and 24.2%, respectively. The company s annualized operating return on average equity for the quarter and the year ended December 31, 2006 was 24.8% and 25.8%, respectively.

Conference Call

Allied World Assurance Company Holdings, Ltd will host a conference call on Tuesday, February 13, 2007 at 8:30 a.m. (Eastern Time) to discuss its fourth quarter financial results. The public may access a live webcast of the conference call at the Investor Relations section of the company s website at www.awac.com. In addition, the conference call can be accessed by dialing (866) 203-3436 (U.S. and Canada callers) or (617) 213-8849 (international callers) and entering the passcode 43663034 approximately ten minutes prior to the call.

Following the conclusion of the presentation, a replay of the call will be available through Tuesday, February 27, 2007 by dialing (888) 286-8010 (U.S. and Canada callers) or (617) 801-6888 (international callers) and entering the passcode 19573156. In addition, the webcast will remain available online through Tuesday, February 27, 2007 at www.awac.com.

Financial Supplement

A financial supplement relating to the fourth quarter of 2006 will be available at the Investor Relations section of the company s website at www.awac.com.

Non-GAAP Financial Measures

In presenting the company s results, management has included and discussed in this press release certain non-GAAP financial measures within the meaning of Regulation G as promulgated by the U.S. Securities and Exchange Commission. Management believes that these non-GAAP measures, which may be defined differently by other companies, better explain the company s results of operations in a manner that allows for a more complete understanding of the underlying trends in the company s business. However, these measures should not be viewed as a substitute for those determined in accordance with GAAP.

Operating income is an internal performance measure used by the company in the management of its operations and represents after-tax operational results excluding, as applicable, net realized investment gains or losses and foreign exchange gains or losses. The company excludes net realized investment gains or losses and net foreign exchange gains or losses from its calculation of operating income because the amount of these gains or losses is heavily influenced by, and fluctuates in part according to, the availability of market

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opportunities. The company believes these amounts are largely independent of its business and underwriting process and including them may distort the analysis of trends in its insurance and reinsurance operations. In addition to presenting net income determined in accordance with GAAP, the company believes that showing operating income enables investors, analysts, rating agencies and other users of its financial information to more easily analyze the company s results of operations in a manner similar to how management analyzes the company s underlying business performance. Operating income should not be viewed as a substitute for GAAP net income.

The company has included diluted book value per share because it takes into account the effect of dilutive securities; therefore, the company believes it is a better measure of calculating shareholder returns than book value per share.

Annualized return on average equity (ROAE) is calculated using average equity, excluding the average after tax unrealized gains or losses on investments. Unrealized gains (losses) on investments are primarily the result of interest rate movements and the resultant impact on fixed income securities. Such gains (losses) are not related to management actions or operational performance, nor are they likely to be realized. Therefore, the company believes that excluding these unrealized gains (losses) provides a more consistent and useful measurement of operating performance, which supplements GAAP information. In calculating ROAE, the net income (loss) available to shareholders for the period is multiplied by the number of such periods in a calendar year in order to arrive at annualized net income (loss) available to shareholders. The company presents ROAE as a measure that is commonly recognized as a standard of performance by investors, analysts, rating agencies and other users of its financial information.

Annualized operating return on average equity is calculated using operating income (as defined above and annualized in the manner described for net income (loss) available to shareholders under ROAE above), and average equity, excluding the average after tax unrealized gains (losses) on investments. Unrealized gains (losses) are excluded from equity for the reasons outlined in the annualized return on average equity explanation above.

Reconciliations of these financial measures to their most directly comparable GAAP measures are included in the attached tables.

About Allied World Assurance Company

Allied World Assurance Company Holdings, Ltd, founded in November 2001, is one of Bermuda's leading property and casualty insurers. The company, through its operating subsidiaries, offers property and casualty insurance and reinsurance on a worldwide basis. The principal operating subsidiaries of Allied World Assurance Company Holdings, Ltd have A (Excellent) ratings from A.M. Best Company and A- ratings from Standard & Poor's. The company s Bermuda and U.S. operating subsidiaries are rated A2 by Moody's Investors Service.

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Forward-Looking Statements

This press release may contain forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995 that involve inherent risks and uncertainties. Statements that are not historical facts, including statements that use terms such as believes. anticipates. intends or expects and that relate to our plans and objectives future operations, are forward-looking statements. In light of the risks and uncertainties inherent in all forward-looking statements, the inclusion of such statements in this press release should not be considered as a representation by us or any other person that our objectives or plans will be achieved. These statements are based on current plans, estimates and expectations. Actual results may differ materially from those projected in such forward-looking statements and therefore you should not place undue reliance on them. A non-exclusive list of the important factors that could cause actual results to differ materially from those in such forward-looking statements includes the following: (a) the effects of competitors pricing policies, and of changes in laws and regulations on competition, including industry consolidation and development of competing financial products; (b) the effects of investigations into market practices, in particular insurance brokerage practices, together with any legal or regulatory proceedings, related settlements and industry reform or other changes arising therefrom; (c) the impact of acts of terrorism and acts of war; (d) greater frequency or severity of claims and loss activity, including as a result of natural or man-made catastrophic events, than our underwriting, reserving or investment practices have anticipated; (e) increased competition due to an increase in capacity of property and casualty insurers or reinsurers; (f) the inability to obtain or maintain financial strength ratings by one or more of the company s subsidiaries; (g) the adequacy of our loss reserves and the need to adjust such reserves as claims develop over time; (h) the company or one of its subsidiaries becoming subject to significant income taxes in the United States or elsewhere; (i) changes in regulations or tax laws applicable to the company, its subsidiaries, brokers or customers; (j) changes in the availability, cost or quality of reinsurance or retrocessional coverage; (k) loss of key personnel; (l) changes in general economic conditions, including inflation, foreign currency exchange rates, interest rates and other factors that could affect the company s investment portfolio; and (m) such other risk factors as may be discussed in our most recent documents on file with the SEC. We are under no obligation (and expressly disclaim any such obligation) to update or revise any forward-looking statement that may be made from time to time, whether as a result of new information, future developments or otherwise.

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Expressed in thousands of United States dollars, except share and per share amounts)

	Three Months Ended December 31,			Year Ended December 31,				
		2006	.,	2005	,	2006	Jeec	2005
Revenues:		2000		2000		2000		2000
Gross premiums written	\$	280,111	\$	283,393	\$	1,659,025	\$	1,560,326
Premiums ceded		(69,372)		(69,822)		(352,429)		(338,375)
Net premiums written		210,739		213,571		1,306,596		1,221,951
Change in unearned premiums		109,052		88,461		(54,586)		49,560
Net premiums earned		319,791		302,032		1,252,010		1,271,511
Net investment income		66,009		50,823		244,360		178,560
Net realized investment losses		(4,190)		(5,286)		(28,678)		(10,223)
Total Revenue		381,610		347,569		1,467,692		1,439,848
Expenses:								
Net losses and loss expenses		172,395		288,669		739,133		1,344,600
Acquisition costs		34,568		33,604		141,488		143,427
General and administrative expenses		33,856		27,594		106,075		94,270
Interest expense		9,510		5,832		32,566		15,615
Foreign exchange loss		1,092		1,670		601		2,156
Total Expenses		251,421		357,369		1,019,863		1,600,068
Income (loss) before income taxes		130,189		(9,800)		447,829		(160,220)
Income tax expense (recovery)		1,827		2,478		4,991		(444)
NET INCOME (LOSS)	\$	128,362	\$	(12,278)	\$	442,838	\$	(159,776)
PER SHARE DATA:								
Basic earnings (loss) per share	\$	2.13	\$	(0.24)	\$	8.09	\$	(3.19)
Diluted earnings (loss) per share	\$	2.04	\$	(0.24)	\$	7.75	\$	(3.19)
Weighted average common shares								
outstanding		60,284,459		50,162,842	5	54,746,613	;	50,162,842
Weighted average common shares and common share equivalents outstanding		62,963,243		50,162,842	5	57,115,171		50,162,842

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS

(Expressed in thousands of United States dollars, except share and per share amounts)

ASSETS:	As of December 31, 2006	As of December 31, 2005
Fixed maturity investments available for sale at fair value (amortized cost:		
2006: \$5,188,379; 2005: \$4,442,040)	\$5,177,812	\$ 4,390,457
Other invested assets available for sale, at fair value (cost: 2006: \$245,657;	. , ,	, ,
2005: \$270,138)	262,557	296,990
Cash and cash equivalents	366,817	172,379
Restricted cash	138,223	41,788
Securities lending collateral	304,742	456,792
Insurance balances receivable	304,261	218,044
Prepaid reinsurance	159,719	140,599
Reinsurance recoverable	689,105	716,333
Accrued investment income	51,112	48,983
Deferred acquisition costs	100,326	94,557
Intangible assets	3,920	3,920
Balances receivable on sale of investments	16,545	3,633
Income tax assets	5,140	8,516
Other assets	40,301	17,501
Total assets	\$7,620,580	\$ 6,610,492
LIABILITIES:		
Reserve for losses and loss expenses	\$3,636,997	\$ 3,405,353
Unearned premiums	813,797	740,091
Unearned ceding commissions	23,914	27,465
Reinsurance balances payable	82,212	28,567
Securities lending payable	304,742	456,792
Senior notes	498,577	
Long term debt		500,000
Accounts payable and accrued liabilities	40,257	31,958
Total liabilities	\$ 5,400,496	\$ 5,190,226
SHAREHOLDERS EQUITY:		
Common stock, par value \$0.03 per share, issued and outstanding 2006:		
60,287,696 shares; 2005: 50,162,842 shares	1,809	1,505
Additional paid-in capital	1,822,607	1,488,860
Retained earnings (accumulated deficit)	389,204	(44,591)
2. Comment Comments (december deficit)	6,464	(25,508)
	,	· / -/

Accumulated other comprehensive income (loss): net unrealized gains (losses) on investments, net of tax

Total shareholders equity	2,220,084	1,420,266
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Total liabilities and shareholders equity \$7,620,580 \$ 6,610,492

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED CONSOLIDATED SEGMENT DATA

(Expressed in thousands of United States dollars, except for ratio information)

Three Months Ended December 31, 2006 Gross premiums written Net premiums written Net premiums earned Net losses and loss expenses Acquisition costs General and administrative expenses	Property \$ 89,072 40,846 49,151 (28,029) (384) (8,061)	Casualty \$ 147,314 126,169 133,805 (72,766) (6,821) (16,935)	Reinsurance \$ 43,725 43,724 136,835 (71,600) (27,363) (8,860)	Total \$ 280,111 210,739 319,791 (172,395) (34,568) (33,856)
Underwriting income Net investment income Net realized investment losses Interest expense Foreign exchange loss	12,677	37,283	29,012	78,972 66,009 (4,190) (9,510) (1,092)
Income before income taxes				\$ 130,189
GAAP Ratios: Loss and loss expense ratio Acquisition cost ratio General and administrative expense ratio	57.0% 0.8% 16.4%	54.4% 5.1% 12.6%	52.3% 20.0% 6.5%	53.9% 10.8% 10.6%
Combined ratio	74.2%	72.1%	78.8%	75.3%
Three Months Ended December 31, 2005 Gross premiums written Net premiums written Net premiums earned Net losses and loss expenses Acquisition costs General and administrative expenses	Property \$ 96,420 47,505 48,276 (64,926) 2,035 (6,067)	Casualty \$ 154,563 133,770 133,481 (108,385) (8,668) (13,598)	Reinsurance \$ 32,410 32,296 120,275 (115,358) (26,971) (7,929)	Total \$ 283,393 213,571 302,032 (288,669) (33,604) (27,594)
Underwriting (loss) income Net investment income Net realized investment losses Interest expense Foreign exchange loss Loss before income taxes	(20,682)	2,830	(29,983)	(47,835) 50,823 (5,286) (5,832) (1,670) \$ (9,800)
GAAP Ratios: Loss and loss expense ratio Acquisition cost ratio	134.5% (4.2%)	81.2% 6.5%	95.9% 22.4%	95.6% 11.1%

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General and administrative expense ratio	12.6%	10.2%	6.6%	9.1%
Combined ratio	142.8%	97.9%	124.9%	115.8%

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED CONSOLIDATED SEGMENT DATA

(Expressed in thousands of United States dollars, except for ratio information)

Year Ended December 31, 2006 Gross premiums written Net premiums written Net premiums earned Net losses and loss expenses Acquisition costs General and administrative expenses	Property \$ 463,903 193,655 190,784 (114,994) 2,247 (26,294)	Casualty \$ 622,387 540,980 534,294 (331,759) (30,396) (52,809)	Reinsurance \$ 572,735 571,961 526,932 (292,380) (113,339) (26,972)	Total \$1,659,025 1,306,596 1,252,010 (739,133) (141,488) (106,075)
Underwriting income Net investment income Net realized investment losses Interest expense Foreign exchange loss	51,743	119,330	94,241	265,314 244,360 (28,678) (32,566) (601)
Income before income taxes				\$ 447,829
GAAP Ratios:				
Loss and loss expense ratio	60.3%	62.1%	55.5%	59.0%
Acquisition cost ratio	(1.2%)	5.7%	21.5%	11.3%
General and administrative expense ratio	13.8%	9.9%	5.1%	8.5%
Combined ratio	72.9%	77.7%	82.1%	78.8%
Year Ended December 31, 2005	Property	Casualty	Reinsurance	Total
Gross premiums written	\$ 412,879	\$ 633,075	\$ 514,372	\$ 1,560,326
Net premiums written	170,781	557,622	493,548	1,221,951
Net premiums earned	226,828	581,330	463,353	1,271,511
Net losses and loss expenses	(410,265)	(430,993)	(503,342)	(1,344,600)
Acquisition costs	(5,685)	(33,544)	(104,198)	(143,427)
General and administrative expenses	(20,261)	(44,273)	(29,736)	(94,270)
Underwriting (loss) income Net investment income Net realized investment losses Interest expense Foreign exchange loss	(209,383)	72,520	(173,923)	(310,786) 178,560 (10,223) (15,615) (2,156)
Loss before income taxes				\$ (160,220)
GAAP Ratios:				
Loss and loss expense ratio	180.9%	74.1%	108.6%	105.7%
Acquisition cost ratio	2.5%	5.8%	22.5%	11.3%

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General and administrative expense ratio	8.9%	7.6%	6.4%	7.4%
Combined ratio	192.3%	87.5%	137.5%	124.4%

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED OPERATING INCOME RECONCILIATION

(Expressed in thousands of United States dollars, except share and per share amounts)

	Th	ree Months	Ended	December				
		3	31,		Y	ear Ended	Decei	mber 31,
		2006		2005		2006		2005
Net income (loss)	\$	128,362	\$	(12,278)	\$	442,838	\$	(159,776)
Net realized investment losses		4,190		5,286		28,678		10,223
Foreign exchange loss		1,092		1,670		601		2,156
Operating income (loss)	\$	133,644	\$	(5,322)	\$	472,117	\$	(147,397)
Weighted average common shares outstanding:								
Basic		60,284,459		50,162,842	5	4,746,613	5	0,162,842
Diluted		62,963,243		50,162,842	5	7,115,171	50,162,842	
Basic per share data:								
Net income (loss)	\$	2.13	\$	(0.24)	\$	8.09	\$	(3.19)
Net realized investment losses		0.07		0.11		0.52		0.21
Foreign exchange loss		0.02		0.02		0.01		0.04
Operating income (loss)	\$	2.22	\$	(0.11)	\$	8.62	\$	(2.94)
Diluted per share data								
Net income (loss)	\$	2.04	\$	(0.24)		7.75	\$	(3.19)
Net realized investment losses		0.06		0.11		0.51		0.21
Foreign exchange loss		0.02		0.02		0.01		0.04
Operating income (loss)	\$	2.12	\$	(0.11)		8.27	\$	(2.94)

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED DILUTED BOOK VALUE PER SHARE RECONCILIATION

(Expressed in thousands of United States dollars, except share and per share amounts)

]	As of December 31, 2006	As of December 31, 2005		
Price per share at period end	\$	43.63		N/A	
Total shareholders equity		2,220,084		1,420,266	
Basic common shares outstanding		60,287,696		50,162,842	
Add: unvested restricted share units Add: long-term incentive plan share units		704,372 342,501		127,163	
Add: dilutive options/warrants outstanding		6,695,990		662,833	
Weighted average exercise price per share	\$	33.02	\$	24.88	
Less: treasury stock method adjustment		(5,067,534)		(582,486)	
Common shares and common share equivalents outstanding		62,963,025		50,370,352	
Basic book value per common share	\$	36.82	\$	28.31	
Diluted book value per common share	\$	35.26	\$	28.20	

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED ANNUALIZED RETURN ON SHAREHOLDERS EQUITY RECONCILIATION

(Expressed in thousands of United States dollars, except for percentage information)

	Three Months Ended						
		Decemb	er 3	1,	Year Ended December 3		
		2006		2005		2006	2005
Opening shareholders equity (Deduct)/add: net unrealized	\$	2,094,872	\$	1,441,956	\$	1,420,266	\$ 2,138,521
(gains) losses on investments, net of tax		(3,447)		16,095		25,508	(33,171)
Adjusted opening shareholders equity		2,091,425		1,458,051		1,445,774	2,105,350
Closing shareholders equity (Deduct)/add: net unrealized		2,220,084		1,420,266		2,220,084	1,420,266
(gains) losses on investments, net of tax		(6,464)		25,508		(6,464)	25,508
Adjusted closing shareholders equity		2,213,620		1,445,774		2,213,620	1,445,774
Average shareholders equity	\$	2,152,523	\$	1,451,913	\$	1,829,697	\$ 1,775,562
Net income (loss) available to shareholders Annualized net income (loss) available	\$	128,362	\$	(12,278)	\$	442,838	\$ (159,776)
to shareholders		513,448		(49,112)		442,838	(159,776)
Annualized return on average shareholders equity net income (loss) available to shareholders		23.9%		(3.4%)		24.2%	(9.0%)
Operating income (loss) available to shareholders Annualized operating income	\$	133,644	\$	(5,322)	\$	472,117	\$ (147,397)
(loss) available to shareholders		534,576		(21,288)		472,117	(147,397)
Annualized return on average shareholders equity operating income (loss) available to shareholders		24.8%		(1.5%)		25.8%	(8.3%)

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD

This report is for informational purposes only. It should be read in conjunction with documents filed by Allied World Assurance Company Holdings, Ltd with the U.S. Securities and Exchange Commission.

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NOTE ON FORWARD-LOOKING STATEMENTS

This report may contain forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995 that involve inherent risks and uncertainties. Statements that are not historical facts, including statements that use terms such as believes, anticipates, intends or expects and that relate to our pla and objectives for future operations, are forward-looking statements. In light of the risks and uncertainties inherent in all forward-looking statements, the inclusion of such statements in this report should not be considered as a representation by us or any other person that our objectives or plans will be achieved. These statements are based on current plans, estimates and expectations. Actual results may differ materially from those projected in such forward-looking statements and therefore you should not place undue reliance on them. A non-exclusive list of the important factors that could cause actual results to differ materially from those in such forward-looking statements includes the following: (a) the effects of competitors pricing policies, and of changes in laws and regulations on competition, including industry consolidation and development of competing financial products; (b) the effects of investigations into market practices, in particular insurance brokerage practices, together with any legal or regulatory proceedings, related settlements and industry reform or other changes arising therefrom; (c) the impact of acts of terrorism and acts of war; (d) greater frequency or severity of claims and loss activity, including as a result of natural or man-made catastrophic events, than our underwriting, reserving or investment practices have anticipated; (e) increased competition due to an increase in capacity of property and casualty insurers or reinsurers; (f) the inability to obtain or maintain financial strength ratings by one or more of the company s subsidiaries; (g) the adequacy of our loss reserves and the need to adjust such reserves as claims develop over time; (h) the company or one of its subsidiaries becoming subject to significant income taxes in the United States or elsewhere; (i) changes in regulations or tax laws applicable to the company, its subsidiaries, brokers or customers; (j) changes in the availability, cost or quality of reinsurance or retrocessional coverage; (k) loss of key personnel; (l) changes in general economic conditions, including inflation, foreign currency exchange rates, interest rates and other factors that could affect the company s investment portfolio; and (m) such other risk factors as may be discussed in our most recent documents on file with the U.S. Securities and Exchange Commission (SEC). We undertake no obligation (and expressly disclaim any such obligation) to update or revise any forward-looking statement that may be made from time to time, whether as a result of new information, future developments or otherwise.

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD FINANCIAL SUPPLEMENT TABLE OF CONTENTS

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD BASIS OF PRESENTATION

DEFINITIONS AND PRESENTATION

- All financial information contained herein is unaudited.
- Unless otherwise noted, all data is in thousands of U.S. dollars, except for share, per share, percentage and ratio information.
- Allied World Assurance Company Holdings, Ltd, along with others in the industry, uses underwriting ratios as measures of performance. The loss ratio is calculated by dividing net losses and loss expenses by net premiums earned. The acquisition cost ratio is calculated by dividing acquisition costs by net premiums earned. The general and administrative expenses by net premiums earned. The expense ratio is calculated by combining the acquisition cost ratio and the general and administrative expense ratio. The combined ratio is calculated by combining the loss ratio, the acquisition cost ratio and the general and administrative expense ratio. These ratios are relative measurements that describe for every \$100 of net premiums earned or written, the cost of losses and expenses, respectively. The combined ratio presents the total cost per \$100 of earned or written premium. A combined ratio below 100% demonstrates underwriting profit; a combined ratio above 100% demonstrates underwriting loss.
- In presenting the company s results, management has included and discussed certain non-GAAP financial measures, as such term is defined in Regulation G promulgated by the SEC. Management believes that these non-GAAP measures, which may be defined differently by other companies, better explain the company s results of operations in a manner that allows for a more complete understanding of the underlying trends in the company s business. However, these measures should not be viewed as a substitute for those determined in accordance with GAAP. The reconciliation of such non-GAAP financial measures to their respective most directly comparable GAAP financial measures in accordance with Regulation G is included in this financial supplement. See page 22 for further details.

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED FINANCIAL HIGHLIGHTS

	THREE MONTHS ENDED					YEAR	END	Previous	Previous Year to	
		DECE: 2006	MBER	2 31, 2005	DECEMBER 31, 2006 2005				Quarter Change	Date Change
HIGHLIGHTS										J
premiums										
written Net premiums	\$	280,111	\$	283,393	\$ 1,	659,025	\$ 1.	,560,326	(1.2%)	6.3%
written Net premiums		210,739		213,571	1,	306,596	1,	,221,951	(1.3%)	6.9%
earned Net investment		319,791		302,032	1,	252,010	1,	1,271,511 5.9%		(1.5%)
income Net income		66,009		50,823		244,360		178,560	29.9%	36.9%
(loss) Operating		128,362		(12,278)		442,838	((159,776)	(1145.5%)	(377.2%)
income (loss)		133,644		(5,322)		472,117	((147,397)	(2611.2%)	(420.3%)
Total assets Total shareholders	Γotal assets 7		6	,610,492		620,580	6,610,492		15.3%	15.3%
equity Cash flows	2	2,220,084	1	,420,266	2,220,084 1,		,420,266	56.3%	56.3%	
from operating activities		111,141		140,206		762,146	730,111		(20.7%)	4.4%
PERBasic earnings SHARFer share AND										
SHARNet income										
DATA (loss) Operating	\$	2.13	\$	(0.24)	\$	8.09	\$	(3.19)	(987.5%)	(353.6%)
income (loss) Diluted	\$	2.22	\$	(0.11)	\$	8.62	\$	(2.94)	(2118.2%)	(393.2%)
earnings per share Net income										
(loss)	\$	2.04	\$	(0.24)	\$	7.75	\$	(3.19)	(950.0%)	(342.9%)
Operating income (loss) Weighted average common shares	\$	2.12	\$	(0.11)	\$	8.27	\$	(2.94)	(2027.3%)	(381.3%)
outstanding	~	0.004.450		160.042	51 51 C (12			162.042		
Basic Diluted		0,284,459 2,963,243		,162,842 ,162,842		746,613 115,171	50,162,842 50,162,842			

Book value Diluted book	\$ 36.82	\$ 28.31	\$ 36.82	\$ 28.31	30.1%	30.1%
value (treasury stock method)	\$ 35.26	\$ 28.20	\$ 35.26	\$ 28.20	25.0%	25.0%
CRAMURN on (OS) erage equity (ROAE), net						
income (loss) ROAE, operating	23.9%	(3.4%)	24.2%	(9.0%)	27.3pts	33.2pts
income (loss) Annualized investment	24.8%	(1.5%)	25.8%	(8.3%)	26.3pts	34.1pts
book yield	4.4%	3.7%	4.5%	3.9%	0.7pts	0.6pts
Loss and loss						
expense ratio Acquisition	53.9%	95.6%	59.0%	105.7%	(41.7) pts	(46.7) pts
cost ratio General and administrative	10.8%	11.1%	11.3%	11.3%	(0.3) pts	pts
expense ratio	10.6%	9.1%	8.5%	7.4%	1.5pts	1.1pts
Expense ratio	21.4%	20.2%	19.8%	18.7%	1.2pts	1.1pts
Combined ratio	75.3%	115.8%	78.8%	124.4%	(40.5) pts	(45.6) pts
						Page 5

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED STATEMENTS OF OPERATIONS

	M I DE	THREE ONTHS ENDED CEMBER 31, 2006	M I SEP	THREE IONTHS ENDED TEMBER 30, 2006	THREE MONTHS ENDED JUNE 30, 2006		THREE MONTHS ENDED MARCH 31, 2006		THREE MONTHS ENDED DECEMBER 31, 2005		THREE MONTHS ENDED SEPTEMBER 30, 2005	
Revenues												
Gross premiums written Net premiums	\$	280,111	\$	362,478	\$	518,316	\$	498,120	\$	283,393	\$	329,930
written	\$	210,739	\$	298,016	\$	370,338	\$	427,503	\$	213,571	\$	249,720
Net premiums earned Net investment	\$	319,791	\$	317,759	\$	305,517	\$	308,943	\$	302,032	\$	313,276
income		66,009		61,407		54,943		62,001		50,823		47,592
Net realized investment (losses) gains		(4,190)		(9,080)		(10,172)		(5,236)		(5,286)		4,152
Total revenues	\$	381,610	\$	370,086	\$	350,288	\$	365,708	\$	347,569	\$	365,020
Expenses Net losses and loss expenses Acquisition costs General and administrative expenses Foreign exchange loss (gain) Interest expense	\$	172,395 34,568 33,856 1,092 9,510	\$	180,934 37,785 25,640 (561) 9,529	\$	179,844 32,663 26,257 (475) 7,076	\$	205,960 36,472 20,322 545 6,451	\$	288,669 33,604 27,594 1,670 5,832	\$	593,276 35,871 20,795 (46) 5,146
Total expenses	\$	251,421	\$	253,327	\$	245,365	\$	269,750	\$	357,369	\$	655,042
Income (loss) before income taxes Income tax expense (recovery)	\$	130,189 1,827	\$	116,759 2,774	\$	104,923 2,553	\$	95,958 (2,163)	\$	(9,800) 2,478	\$	(290,022) (6,617)
Net income (loss)	\$	128,362	\$	113,985	\$	102,370	\$	98,121	\$	(12,278)	\$	(283,405)

GAAP Ratios						
Loss and loss						
expense ratio	53.9%	56.9%	58.9%	66.7%	95.6%	189.4%
Acquisition cost						
ratio	10.8%	11.9%	10.7%	11.8%	11.1%	11.5%
General and						
administrative						
expense ratio	10.6%	8.1%	8.6%	6.6%	9.1%	6.6%
Expense ratio	21.4%	20.0%	19.3%	18.4%	20.2%	18.1%
Combined ratio	75.3%	76.9%	78.2%	85.1%	115.8%	207.5%
						Page 6

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED STATEMENTS OF OPERATIONS

	YE. DEC	YEAR ENDED DECEMBER 31, 2005		
Revenues				
Gross premiums written	\$	1,659,025	\$	1,560,326
Net premiums written		1,306,596		1,221,951
Net premiums earned	\$	1,252,010	\$	1,271,511
Net investment income		244,360		178,560
Net realized investment losses		(28,678)		(10,223)
Total revenues	\$	1,467,692	\$	1,439,848
Expenses				
Net losses and loss expenses	\$	739,133	\$	1,344,600
Acquisition costs	7	141,488	т	143,427
General and administrative expenses		106,075		94,270
Foreign exchange loss		601		2,156
Interest expense		32,566		15,615
Total expenses	\$	1,019,863	\$	1,600,068
Income (loss) before income taxes	\$	447,829	\$	(160,220)
Income tax expense (recovery)	Ψ	4,991	Ψ	(444)
•		·		
Net income (loss)	\$	442,838	\$	(159,776)
GAAP Ratios				
Loss and loss expense ratio		59.0%		105.7%
Acquisition cost ratio		11.3%		11.3%
General and administrative expense ratio		8.5%		7.4%
•				
Expense ratio		19.8%		18.7%
Combined ratio		78.8%		124.4%
				Page 7

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED PREMIUM DISTRIBUTION FOR THE THREE MONTHS ENDED DECEMBER 31, 2006 Gross Premiums Written = \$280,111

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED PREMIUM DISTRIBUTION FOR THE YEAR ENDED DECEMBER 31, 2006 Gross Premiums Written = \$1,659,025

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED SEGMENT RESULTS FOR THE THREE MONTHS ENDED DECEMBER 31, 2006

	PRO	OPERTY	CA	SUALTY	REIN	ISURANCE	SOLIDATED OTALS
Revenues							
Gross premiums written	\$	89,072	\$	147,314	\$	43,725	\$ 280,111
Net premiums written	\$	40,846	\$	126,169	\$	43,724	\$ 210,739
Net premiums earned	\$	49,151	\$	133,805	\$	136,835	\$ 319,791
Total revenues	\$	49,151	\$	133,805	\$	136,835	\$ 319,791
Expenses							
Net losses and loss expenses	\$	28,029	\$	72,766	\$	71,600	\$ 172,395
Acquisition costs		384		6,821		27,363	34,568
General and administrative expenses		8,061		16,935		8,860	33,856
Total expenses	\$	36,474	\$	96,522	\$	107,823	\$ 240,819
Underwriting Income	\$	12,677	\$	37,283	\$	29,012	\$ 78,972
GAAP Ratios							
Loss and loss expense ratio		57.0%		54.4%		52.3%	53.9%
Acquisition cost ratio General and administrative expense		0.8%		5.1%		20.0%	10.8%
ratio		16.4%		12.6%		6.5%	10.6%
Expense ratio		17.2%		17.7%		26.5%	21.4%
Combined ratio		74.2%		72.1%		78.8%	75.3%
							Page 10

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED SEGMENT RESULTS FOR THE YEAR ENDED DECEMBER 31, 2006

	PROPERTY		CA	SUALTY	REIN	ISURANCE	CONSOLIDATED TOTALS		
Revenues									
Gross premiums written	\$	463,903	\$	622,387	\$	572,735	\$	1,659,025	
Net premiums written	\$	193,655	\$	540,980	\$	571,961	\$	1,306,596	
Net premiums earned	\$	190,784	\$	534,294	\$	526,932	\$	1,252,010	
Total revenues	\$	190,784	\$	534,294	\$	526,932	\$	1,252,010	
Expenses									
Net losses and loss expenses	\$	114,994	\$	331,759	\$	292,380	\$	739,133	
Acquisition costs		(2,247)		30,396		113,339		141,488	
General and administrative expenses		26,294		52,809		26,972		106,075	
Total expenses	\$	139,041	\$	414,964	\$	432,691	\$	986,696	
Underwriting Income	\$	51,743	\$	119,330	\$	94,241	\$	265,314	
GAAP Ratios									
Loss and loss expense ratio		60.3%		62.1%		55.5%		59.0%	
Acquisition cost ratio General and administrative expense		(1.2%)		5.7%		21.5%		11.3%	
ratio		13.8%		9.9%		5.1%		8.5%	
Expense ratio		12.6%		15.6%		26.6%		19.8%	
Combined ratio		72.9%		77.7%		82.1%		78.8%	
								Page 11	

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED BALANCE SHEETS

	DECEMBER 31, 2006		DE	CEMBER 31, 2005
ASSETS				
Fixed maturity investments available for sale, at fair value	\$	5,177,812	\$	4,390,457
Other invested assets available for sale, at fair value		262,557		296,990
Cash and cash equivalents		366,817		172,379
Restricted cash		138,223		41,788
Securities lending collateral		304,742		456,792
Insurance balances receivable		304,261		218,044
Prepaid reinsurance		159,719		140,599
Reinsurance recoverable		689,105		716,333
Accrued investment income		51,112		48,983
Deferred acquisition costs		100,326		94,557
Intangible assets		3,920		3,920
Balances receivable on sale of investments		16,545		3,633
Income tax assets		5,140		8,516
Other assets		40,301		17,501
TOTAL ASSETS	\$	7,620,580	\$	6,610,492
LIABILITIES				
Reserve for losses and loss expenses	\$	3,636,997	\$	3,405,353
Unearned premiums		813,797		740,091
Unearned ceding commissions		23,914		27,465
Reinsurance balances payable		82,212		28,567
Securities lending payable		304,742		456,792
Senior notes		498,577		7 00 000
Long term debt		40.055		500,000
Accounts payable and accrued liabilities		40,257		31,958
TOTAL LIABILITIES	\$	5,400,496	\$	5,190,226
SHAREHOLDERS EQUITY Common shares, par value \$0.03 per share: 60,287,696 issued and				
outstanding (2005 - 50,162,842)	\$	1,809	\$	1,505
Additional paid-in capital	φ	1,822,607	Ψ	1,488,860
Retained earnings (accumulated deficit)		389,204		(44,591)
Accumulated other comprehensive income (loss): net unrealized		309,204		(++,391)
gains (losses) on investments, net of tax		6,464		(25,508)
TOTAL SHAREHOLDERS EQUITY	\$	2,220,084	\$	1,420,266
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	\$	7,620,580	\$	6,610,492

Book value per share	\$ 36.82	\$ 28.31
Diluted book value per share (treasury stock method)	35.26	\$ 28.20
		Page 12

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD INVESTMENT PORTFOLIO

	DECEMBI	ER 31,	SEPTEME	BER 30,				
	2006 FAIR MAI VALU	RKET	2000 FAIR MA	2006 JUNE 30, 2006 FAIR MARKET FAIR MARKET VALUE VALUE		RKET	MARCH 31, 2006 FAIR MARKET VALUE	
MARKET VALUE Fixed maturities								
available for sale Other invested assets available	\$5,177,812	95.2%	\$ 5,283,799	95.4%	\$4,808,403	94.8%	\$4,530,702	94.5%
for sale	262,557	4.8%	256,997	4.6%	264,700	5.2%	265,412	5.5%
Total	\$ 5,440,369	100.0%	\$ 5,540,796	100.0%	\$5,073,103	100.0%	\$4,796,114	100.0%
ASSET								
ALLOCATION BY MARKET VALUE								
U.S. government								
and agencies Non-U.S.	1,700,052	28.6%	\$ 2,412,080	41.1%	\$ 2,375,542	44.7%	\$ 2,093,638	41.5%
government								
securities Corporate	97,319	1.6%	99,504	1.7%	91,384	1.7%	86,227	1.7%
securities	1,318,136	22.2%	1,057,457	18.0%	839,861	15.8%	901,198	17.9%
Mortgage-backed securities	1,823,907	30.7%	1,456,789	24.9%	1,248,140	23.5%	1,252,926	24.9%
Asset-backed	1,023,707	30.770	1,430,707	21.770	1,240,140	23.370	1,232,720	21.770
securities Fixed Income	238,398	3.9%	257,969	4.4%	253,476	4.8%	196,713	3.9%
Sub-Total	5,177,812	87.0%	5,283,799	90.1%	4,808,403	90.5%	4,530,702	89.9%
Global high-yield	22 021	0.601	21.724	0.50	20.510	0.601	20.662	0.60
bond fund Hedge funds	33,031 229,526	0.6% 3.9%	31,724 225,273	0.5% 3.9%	30,519 234,181	0.6% 4.4%	30,662 234,750	0.6% 4.7%
Cash & cash	227,320	3.770	223,273	3.770	254,101	1.170	234,730	1.7 /0
equivalents	505,040	8.5%	321,719	5.5%	237,222	4.5%	243,760	4.8%
Total	\$ 5,945,409	100.0%	\$ 5,862,515	100.0%	\$5,310,325	100.0%	\$5,039,874	100.0%
CREDIT QUALITY BY MARKET VALUE								
	1,700,052	32.8%	\$ 2,412,080	45.7%	\$ 2,374,326	49.5%	\$ 2,093,639	46.2%

U.S. government								
and agencies								
AAA/Aaa	2,426,331	46.9%	2,005,127	37.9%	1,752,653	36.4%	1,696,107	37.4%
AA/Aa	306,242	5.9%	274,377	5.2%	246,483	5.1%	125,120	2.8%
A/A	699,267	13.5%	546,204	10.3%	418,172	8.7%	594,014	13.1%
BBB/Baa	45,919	0.9%	46,011	0.9%	16,769	0.3%	21,822	0.5%
Total	\$5,177,812	100.0%	\$5,283,799	100.0%	\$4,808,403	100.0%	\$4,530,702	100.0%
STATISTICS Annualized book								
yield, year to date	4.5%		4.3%		4.3%		4.3%	
Duration Average credit	2.8 years		3.0 years		3.2 years		2.9 years	
quality (S&P)	AA		AA		AA		AA	Page 13

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD ANALYSIS OF RESERVE FOR LOSSES AND LOSS EXPENSES

AT DECEMBER 31, 2006

	PR	OPERTY	CASUALTY	REIN	NSURANCE	CON	SOLIDATED TOTAL
Case reserves (net of reinsurance							
recoverable)	\$	285,199	\$ 113,369	\$	197,366	\$	595,934
IBNR (net of reinsurance recoverable))	138,788	1,577,799		635,371		2,351,958
Total	\$	423,987	\$ 1,691,168	\$	832,737	\$	2,947,892
IBNR/Total reserves (net of							
reinsurance recoverable)		32.7% 93.3% 76.3%		76.3%		79.8%	
			AT DECEN	IBER	31, 2005		
						SOLIDATED	
	PR	OPERTY	CASUALTY	REIN	NSURANCE		TOTAL
Case reserves (net of reinsurance	ф	2.47.025	Ф 77.557	Ф	240 121	Ф	664.712
recoverable)	\$	347,025	\$ 77,557	\$	240,131	\$	664,713
IBNR (net of reinsurance recoverable))	196,610	1,341,578		486,119		2,024,307
Total	\$	543,635	\$ 1,419,135	\$	726,250	\$	2,689,020
IBNR/Total reserves (net of							
reinsurance recoverable)		36.2%	94.5%		66.9%		75.3%
	QUAR	TER		Q	UARTER		
	END	ED	YEAR ENDED		ENDED	YI	EAR ENDED
	DECEN	IBER	DECEMBER	DI	ECEMBER	D	ECEMBER
	31, 2	006	31, 2006		31, 2005		31, 2005
Net losses incurred related to:							
Current year		215,456	849,850		305,447		1,393,685
Prior years	((43,061)	(110,717)		(16,778)		(49,085)
Total incurred	1	72,395	739,133		288,669		1,344,600 Page 14

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CAPITAL STRUCTURE

	DE	31, 2006	SE	PTEMBER 30, 2006	JUNE 30, 2006	MARCH 31, 2006	DE	31, 2005
Senior notes/long-term debt Shareholders equity	\$	498,577 2,220,084	\$	498,543 2,094,872	\$ 500,000 1,565,062	\$ 500,000 1,478,907	\$	500,000 1,420,266
Total capitalization	\$	2,718,661	\$	2,593,415	\$ 2,065,062	\$ 1,978,907	\$	1,920,266
Leverage ratios Debt to total capitalization		18.3%		19.2%	24.2%	25.3%		26.0%
Annual net premiums written (trailing 12 months)	\$	1,306,596	\$	1,309,428	\$ 1,261,132	\$ 1,210,800	\$	1,221,951
Closing shareholders equity Deduct/(add): accumulated	\$	2,220,084	\$	2,094,872	\$ 1,565,062	\$ 1,478,907	\$	1,420,266
other comprehensive income (loss)		6,464		3,447	(83,144)	(64,988)		(25,508)
Adjusted shareholders equity	\$	2,213,620	\$	2,091,425	\$ 1,648,206	\$ 1,543,895	\$	1,445,774
Net premiums written (trailing 12 months) to adjusted shareholders equity		0.59		0.63	0.77	0.78		0.85 Page 15

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD OPERATING INCOME RECONCILIATION AND EARNINGS PER SHARE INFORMATION

	THREE MONTHS ENDED DECEMBER 31,			YEAR ENDED DECEMBER 31,				
		2006		2005		2006		2005
Net income (loss) Add:	\$	128,362	\$	(12,278)	\$	442,838	\$	(159,776)
Net realized investment losses		4,190		5,286		28,678		10,223
Foreign exchange loss		1,092		1,670		601		2,156
Operating income (loss)	\$	133,644	\$	(5,322)	\$	472,117	\$	(147,397)
Weighted average common shares outstanding								
Basic	6	0,284,459	50	0,162,842	5	4,746,613	5	0,162,842
Diluted	6	2,963,243	50	0,162,842	5	7,115,171	5	0,162,842
Basic per share data								
Net income (loss) Add:	\$	2.13	\$	(0.24)	\$	8.09	\$	(3.19)
Net realized investment losses		0.07		0.11		0.52		0.21
Foreign exchange loss		0.02		0.02		0.01		0.04
Operating income (loss)	\$	2.22	\$	(0.11)	\$	8.62	\$	(2.94)
Diluted per share data								
Net income (loss)	\$	2.04	\$	(0.24)	\$	7.75	\$	(3.19)
Add (less):								
Net realized investment losses		0.06		0.11		0.51		0.21
Foreign exchange loss		0.02		0.02		0.01		0.04
Operating income (loss)	\$	2.12	\$	(0.11)	\$	8.27	\$	(2.94)
								Page 16

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD RETURN ON AVERAGE SHAREHOLDERS EQUITY AND RECONCILIATION OF AVERAGE SHAREHOLDERS EQUITY

	THREE MONTHS ENDED DECEMBER 31, 2006		THREE MONTHS ENDED SEPTEMBER 30, 2006		THREE MONTHS ENDED JUNE 30, 2006		N	THREE MONTHS ENDED ARCH 31, 2006	DI	THREE MONTHS ENDED ECEMBER 31, 2005
Opening shareholders equity (Deduct)/add: net unrealized (gains) losses on investments, net of	\$	2,094,872	\$	1,565,062	\$	1,478,907	\$	1,420,266	\$	1,441,956
tax		(3,447)		83,144		64,988		25,508		16,095
Adjusted opening shareholders equity	\$	2,091,425	\$	1,648,206	\$	1,543,895	\$	1,445,774	\$	1,458,051
Closing shareholders equity (Deduct)/add: net unrealized (gains) losses on	\$	2,220,084	\$	2,094,872	\$	1,565,062	\$	1,478,907	\$	1,420,266
investments, net of tax		(6,464)		(3,447)		83,144		64,988		25,508
Adjusted closing shareholders equity	\$	2,213,620	\$	2,091,425	\$	1,648,206	\$	1,543,895	\$	1,445,774
Average shareholders equity	\$	2,152,523	\$	1,869,816	\$	1,596,051	\$	1,494,835	\$	1,451,913
Net income (loss) available to shareholders Annualized net income	\$	128,362	\$	113,985	\$	102,370	\$	98,121	\$	(12,278)
(loss) available to shareholders		513,448		455,940		409,480		392,484		(49,112)
Operating income (loss) available to shareholders Annualized operating income	\$	133,644	\$	122,504	\$	112,067	\$	103,902	\$	(5,322)
(loss) available to shareholders		534,576		490,016		448,268		415,608		(21,288)

Annualized return on average shareholders equity net income (loss) available to shareholders	23.9%	24.4%	25.7%	26.3%	(3.4%)
Annualized return on average shareholders equity—operating income (loss) available to shareholders	24.8%	26.2%	28.1%	27.8%	(1.5%)
					Page 17

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD RETURN ON AVERAGE SHAREHOLDERS EQUITY AND RECONCILIATION OF AVERAGE SHAREHOLDERS EQUITY

	EAR ENDED CEMBER 31, 2006	YEAR ENDED DECEMBER 31, 2005		
Opening shareholders equity Add/(deduct): net unrealized losses (gains) on investments, net	\$ 1,420,266	\$	2,138,521	
of tax	25,508		(33,171)	
Adjusted opening shareholders equity	\$ 1,445,774	\$	2,105,350	
Closing shareholders equity (Deduct)/add: net unrealized (gains) losses on investments, net	\$ 2,220,084	\$	1,420,266	
of tax	(6,464)		25,508	
Adjusted closing shareholders equity	\$ 2,213,620	\$	1,445,774	
Average shareholders equity	\$ 1,829,697	\$	1,775,562	
Net income (loss) available to shareholders	\$ 442,838	\$	(159,776)	
Operating income (loss) available to shareholders	\$ 472,117	\$	(147,397)	
Annualized return on average shareholders equity net income (loss) available to ordinary shareholders	24.2%		(9.0%)	
Annualized return on average shareholders equity operating income (loss) available to shareholders	25.8%		(8.3%)	
			Page 18	

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD DILUTED BOOK VALUE PER SHARE

		DECEMBER 31,			2 31,
			2006		2005
	Price per share at period end	\$	43.63		N/A
	Total shareholders equity		2,220,084		1,420,266
DILUTIVE COMMON SHARES OUTSTANDING	Basic common shares outstanding		60,287,696		50,162,842
	Add: unvested restricted share units		704,372		127,163
TREASURY STOCK	Add: Long-Term Incentive Plan share units		342,501		·
METHOD	Add: dilutive options/warrants outstanding		6,695,990		662,833
	Weighted average exercise price per share	\$	33.02	\$	24.88
	Deduct: treasury stock method adjustment		(5,067,534)		(582,486)
	Common shares and common share equivalents outstanding		62,963,025		50,370,352
	Basic book value per common share	\$	36.82	\$	28.31
	Diluted book value per common share	\$	35.26	\$	28.20 Page 19

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD ANNUALIZED INVESTMENT BOOK YIELD

	THREE MONTHS ENDED DECEMBER 31, 2006	THREE MONTHS ENDED DECEMBER 31, 2005	YEAR ENDED DECEMBER 31, 2006	YEAR ENDED DECEMBER 31, 2005
Net investment income	66,009	50,823	244,360	178,560
Deduct: annual/non-recurring items	723	7,778	N/A	N/A
Net investment income, recurring	65,286	43,045	244,360	178,560
Annualized net investment income, recurring	261,144	172,180	244,360	178,560
Add: annual/non-recurring items	723	7,778	N/A	N/A
Normalized net investment income	261,867	179,958	244,360	178,560
Fixed maturity investments available for sale, amortized cost Other invested assets, available	5,289,411	4,389,361	4,442,040	3,890,759
for sale, cost	246,854	272,484	270,138	162,587
Cash and cash equivalents	270,848	175,933	172,379	200,812
Restricted cash Balances receivable on sale of	50,871	57,586	41,788	
investments Balances due on purchase of	70,174	300	3,633	
investments	(66,874)	(86,926)		
Opening aggregate invested assets	5,861,284	4,808,738	4,929,978	4,254,158
Fixed maturity investments				
available for sale, amortized cost Other invested assets, available	5,188,379	4,442,040	5,188,379	4,442,040
for sale, cost	245,657	270,138	245,657	270,138
Cash and cash equivalents	366,817	172,379	366,817	172,379
Restricted cash	138,223	41,788	138,223	41,788
Balances receivable on sale of investments Balances due on purchase of	16,545	3,633	16,545	3,633
investments				
Closing aggregate invested assets	5,955,621	4,929,978	5,955,621	4,929,978
Average aggregate invested assets	5,908,453	4,869,358	5,442,800	4,592,068

Annualized investment book yield

4.4%

3.7%

4.5%

3.9%

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD ANNUALIZED INVESTMENT BOOK YIELD

	NINE MONTHS ENDED SEPTEMBER	SIX MONTHS ENDED	THREE MONTHS ENDED
	30, 2006	JUNE 30, 2006	MARCH 31, 2006
Net investment income	178,351	116,944	62,001
Deduct: annual/non-recurring items	11,689	11,808	11,582
Net investment income, recurring	166,662	105,136	50,419
Annualized net investment income, recurring	222,216	210,272	201,676
Add: annual/non-recurring items	11,689	11,808	11,582
Normalized net investment income	233,905	222,080	213,258
Fixed maturity investments available for sale,			
amortized cost	4,442,040	4,442,040	4,442,040
Other invested assets, available for sale, cost	270,138	270,138	270,138
Cash and cash equivalents	172,379	172,379	172,379
Restricted cash	41,788	41,788	41,788
Balances receivable on sale of investments	3,633	3,633	3,633
Balances due on purchase of investments			
Opening aggregate invested assets	4,929,978	4,929,978	4,929,978
Fixed maturity investments available for sale,			
amortized cost	5,289,411	4,907,653	4,613,208
Other invested assets, available for sale, cost	246,854	247,975	247,486
Cash and cash equivalents	270,848	223,602	188,599
Restricted cash	50,871	13,620	55,161
Balances receivable on sale of investments	70,174	2,433	1,224
Balances due on purchase of investments	(66,874)	(76,779)	
Closing aggregate invested assets	5,861,284	5,318,504	5,105,678
Average aggregate invested assets	5,395,631	5,124,241	5,017,828
Annualized investment book yield	4.3%	4.3%	4.3% Page 21

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD REGULATION G

In presenting the company s results, management has included and discussed certain non-GAAP financial measures. Management believes that these non-GAAP measures, which may be defined differently by other companies, better explain the company s results of operations in a manner that allows for a more complete understanding of the underlying trends in the company s business. However, these measures should not be viewed as a substitute for those determined in accordance with GAAP.

OPERATING INCOME

Operating income is an internal performance measure used by the company in the management of its operations and represents after-tax operational results excluding, as applicable, net realized investment gains or losses and foreign exchange gains or losses. The company excludes net realized investment gains or losses and net foreign exchange gains or losses from its calculation of operating income because the amount of these gains or losses is heavily influenced by, and fluctuates in part according to, the availability of market opportunities. The company believes these amounts are largely independent of its business and underwriting process and including them distorts the analysis of trends in its operations. In addition to presenting net income determined in accordance with GAAP, the company believes that showing operating income enables investors, analysts, rating agencies and other users of its financial information to more easily analyze the company s results of operations in a manner similar to how management analyzes the company s underlying business performance. Operating income should not be viewed as a substitute for GAAP net income. See page 16 for a reconciliation of operating income to net income.

ANNUALIZED RETURN ON AVERAGE EQUITY (ROAE)

Annualized return on average equity is calculated using average equity, excluding the average after tax unrealized gains or losses on investments. Unrealized gains (losses) on investments are primarily the result of interest rate movements and the resultant impact on fixed income securities. Such gains (losses) are not related to management actions or operational performance, nor is it likely to be realized. Therefore, the company believes that excluding these unrealized gains (losses) provides a more consistent and useful measurement of operating performance, which supplements GAAP information. In calculating ROAE, the net income (loss) available to shareholders for the period is multiplied by the number of such periods in a calendar year in order to arrive at annualized net income (loss) available to shareholders. The company presents ROAE as a measure that is commonly recognized as a standard of performance by investors, analysts, rating agencies and other users of its financial information. See pages 17 and 18 for reconciliations of average equity.

ANNUALIZED OPERATING RETURN ON AVERAGE EQUITY

Annualized operating return on average equity is calculated using 1) operating income (as defined above and annualized in the manner described for net income (loss) available to shareholders under ROAE above), and 2) average equity, excluding the average after tax unrealized gains (losses) on investments. Unrealized gains (losses) are excluded from equity for the reasons outlined in the annualized return on average equity explanation above. See page 16 for a reconciliation of net income to operating income and page 17 and 18 for reconciliations of average equity.

ANNUALIZED INVESTMENT BOOK YIELD

Annualized investment book yield is calculated by dividing normalized net investment income by average aggregate invested assets at book value. In calculating annualized investment book yield, normalized net investment income for the period is multiplied by the number of such periods in a calendar year in order to arrive at annualized net investment income. Normalized net investment income is adjusted for known annual or non-recurring items. The company utilizes and presents the investment yield in order to better disclose the performance of the company s investments and to show the components of the company s ROAE. See pages 20 and 21 for reconciliations of annualized investment book yield.

DILUTED BOOK VALUE PER SHARE

The company has included diluted book value per share because it takes into account the effect of dilutive securities; therefore, the company believes it is a better measure of calculating shareholder returns than book value per share. Please see page 19 for a reconciliation of diluted book value per share to basic book value per share.

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