ALLIED WORLD ASSURANCE CO HOLDINGS LTD Form 424B3 November 09, 2006

PROSPECTUS SUPPLEMENT NO. 4 (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. 4 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. 4 includes a Current Report on Form 8-K filed with the SEC on November 9, 2006. The Form 8-K includes an earnings release announcing the issuer s financial results for the fiscal quarter ended September 30, 2006.

You should read this Prospectus Supplement No. 4 in conjunction with the Market-Making Prospectus, as supplemented. This Prospectus Supplement No. 4 updates information in the Market-Making Prospectus, as supplemented, and, accordingly, to the extent inconsistent, the information in this Prospectus Supplement No. 4 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. 4 is November 9, 2006.

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): November 8, 2006

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD

(Exact Name of Registrant as Specified In Its Charter)

Bermuda (State or Other Jurisdiction of Incorporation)

001-32938

(Commission File Number)

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

43 Victoria Street Hamilton HM 12, 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 (*see* General Instruction A.2. below):

- 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))

Item 2.02. Results of Operations and Financial Condition

On November 8, 2006, Allied World Assurance Company Holdings, Ltd issued a press release reporting its third quarter 2006 results and the availability of its third quarter 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 November 8, 2006, reporting third quarter results.
99.2	Third Quarter 2006 Financial Supplement.

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: November 8, 2006 By: /s/ Joan H. Dillard

Name: Joan H. Dillard

Title: Senior Vice President and Chief Financial

Officer

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EXHIBIT INDEX

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99.2	Third Quarter 2006 Financial Supplement4-

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD REPORTS THIRD QUARTER 2006 OPERATING RESULTS; DECLARES QUARTERLY DIVIDEND OF \$0.15 PER COMMON SHARE

HAMILTON, *BERMUDA*, November 8, 2006 - Allied World Assurance Company Holdings, Ltd (NYSE: AWH) today reported net income of \$114.0 million, or \$1.89 per diluted share, for the third quarter 2006 compared to a net loss of \$283.4 million, or \$5.65 per diluted share, for the third quarter 2005. Net income for the nine months ended September 30, 2006 was \$314.5 million, or \$5.76 per diluted share, compared to a net loss of \$147.5 million, or \$2.94 per diluted share, for the first nine months of 2005. Results for the three and nine months ended September 30, 2005 were adversely impacted by Hurricanes Katrina and Rita.

The company reported record operating income of \$122.5 million, or \$2.03 per diluted share, for the third quarter 2006 compared to an operating loss of \$287.6 million, or \$5.73 per diluted share, for the third quarter 2005. Operating income for the nine months ended September 30, 2006 was \$338.5 million, or \$6.20 per diluted share, compared to a net loss of \$142.1 million, or \$2.83 per diluted share, for the first nine months of 2005.

President and Chief Executive Officer Scott Carmilani commented, Allied World has had another very strong quarter with each of our operating segments continuing to perform very well. During the quarter, the company achieved record operating income of \$122.5 million and grew our book value per share by approximately 11%. In addition to benefiting from benign catastrophe activity during the quarter, the company recognized favorable prior year reserve development and our growing investment portfolio continues to generate a substantial level of investment income.

We are energized by the company s performance and our successful capital raising initiatives in July, including our initial public offering, which now allows us to support our business with almost \$2.6 billion in capital and an invested asset base in excess of \$5.8 billion. While market conditions are currently mixed depending on the line of business and geography, we believe that the diversity of our portfolio and our established operating platforms in Bermuda, Europe and the United States position us extremely well.

Underwriting Results

Gross premiums written were \$362.5 million in the third quarter 2006, a 9.9% increase compared to \$329.9 million in the third quarter 2005. For the nine months ended September 30, 2006, gross premiums written totaled \$1,378.9 million, an 8.0% increase compared to \$1,276.9 million in the first nine months of 2005. This increase was primarily the result of an increase in general property rates in catastrophe prone areas and increased market opportunities that developed following the 2005 hurricane season. In addition, premiums from the company s reinsurance segment increased due to upward premium adjustments on prior year business and from new business written.

Net premiums written were \$298.0 million in the third quarter 2006, a 19.3% increase compared to \$249.7 million in the third quarter 2005. For the nine months ended September 30, 2006, net premiums written totaled \$1,095.9 million, an 8.7% increase compared to \$1,008.4 million in the first nine months of 2005. This increase primarily reflects increased writings in the company s reinsurance segment and the increased general property rates in catastrophe prone areas.

Net premiums earned in the third quarter were \$317.8 million, a 1.4% increase compared to \$313.3 million for the third quarter 2005. For the nine months ended September 30, 2006, net premiums earned totaled \$932.2 million, a 3.8% decrease from net premiums earned of \$969.5 million in the first nine months of 2005. This decrease reflects the reduction in net premiums written during 2005.

The combined ratio was 76.9% in the third quarter 2006 compared to 207.5% in the third quarter 2005. The loss ratio was 56.9% in the third quarter 2006 compared to 189.4% in the third quarter 2005. During the third quarter 2006, the company recorded net favorable reserve development on prior accident years of \$38.7 million, a benefit of 12.2 percentage points to the company s loss ratio for this quarter. The combined ratio for the nine months ended September 30, 2006 was 80.0% compared to 127.1% for the first nine months of 2005. Results for the three and nine months ended September 30, 2005 were adversely impacted by Hurricanes Katrina and Rita.

Investment Results

Net investment income in the third quarter 2006 was \$61.4 million, an increase of 29.0% over the \$47.6 million of net investment income in the third quarter 2005. For the nine months ended September 30, 2006, net investment income was \$178.4 million, an increase of 39.6% over the first nine months of 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. During the third quarter 2006, the company recorded net realized losses of \$9.1 million compared to net realized gains of \$4.2 million in the third quarter 2005. For the nine months ended September 30, 2006, the company recorded net realized losses of \$24.5 million compared to net realized losses of \$4.9 million over the first nine months of 2005.

Shareholders Equity

At September 30, 2006, shareholders equity was \$2.1 billion compared to \$1.4 billion reported at December 31, 2005. Diluted book value per share was \$33.54 at September 30, 2006 compared to \$28.20 at December 31, 2005. The company s annualized return on average equity for the three and nine months ended September 30, 2006 was 24.4% and 23.7%, respectively. The company s annualized operating return on average equity for the three and nine months ended September 30, 2006 was 26.2% and 25.5%, respectively.

Quarterly Dividend

The Board of Directors of Allied World Assurance Company Holdings, Ltd has declared a quarterly dividend of \$0.15 per common share payable on December 21, 2006 to the shareholders of record on December 5, 2006.

Conference Call

Allied World Assurance Company Holdings, Ltd will host a conference call on Thursday, November 9, 2006 at 10:00 a.m. (Eastern Time) to discuss its third 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) 761-0748 (U.S. and Canada callers) or (617) 614-2706 (international callers) and entering the passcode 79639647 approximately ten minutes prior to the call.

Following the conclusion of the presentation, a replay of the call will be available through Thursday, November 30, 2006 by dialing (888) 286-8010 (U.S. and Canada callers) or (617) 801-6888 (international callers) and entering the passcode 99687854. In addition, the webcast will remain available online through Thursday, November 30, 2006 at www.awac.com.

Financial Supplement

A financial supplement relating to the third 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 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.

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.

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; (i) 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. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future developments or otherwise.

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

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

	Three Months Ended September 30,		Nine Months Ended Sept 30,		September			
		2006	,	2005		2006	,	2005
Revenues: Gross premiums written	\$	362,478	\$	329,930	¢ 1	1,378,914	\$	1,276,933
Premiums ceded	ψ	(64,462)	Ψ	(80,210)	ψı	(283,057)	Ψ	(268,553)
Net premiums written		298,016		249,720	1	1,095,857		1,008,380
Change in unearned premiums		19,743		63,556		(163,638)		(38,901)
Net premiums earned		317,759		313,276		932,219		969,479
Net investment income		61,407		47,592		178,351		127,737
Net realized investment (losses) gains		(9,080)		4,152		(24,488)		(4,937)
Total Revenue		370,086		365,020	1	1,086,082		1,092,279
Expenses:								
Net losses and loss expenses		180,934		593,276		566,738		1,055,931
Acquisition costs		37,785		35,871		106,920		109,823
General and administrative expenses		25,640		20,795		72,218		66,676
Interest expense		9,529		5,146		23,056		9,783
Foreign exchange (gain) loss		(561)		(46)		(491)		486
Total Expenses		253,327		655,042		768,441		1,242,699
Income (loss) before income taxes		116,759		(290,022)		317,641		(150,420)
Income tax expense (recovery)		2,774		(6,617)		3,164		(2,922)
NET INCOME (LOSS)	\$	113,985	\$	(283,405)	\$	314,477	\$	(147,498)
DED CHARLES ATA								
PER SHARE DATA: Basic earnings (loss) per share	\$	1.95	\$	(5.65)	\$	5.94	\$	(2.94)
Diluted earnings (loss) per share	\$ \$	1.89	э \$	(5.65)	э \$	5.76	\$ \$	(2.94) (2.94)
Direct carnings (1055) per snare	Ψ	1.07	Ψ	(3.03)	Ψ	3.70	Ψ	(2.)4)
Weighted average common shares								
outstanding	5	8,376,307	5	0,162,842	52	2,900,664	5	0,162,842
Weighted average common shares and								
common share equivalents outstanding	6	0,451,643	5	0,162,842	54	4,577,445	5	0,162,842

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

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

	As of September 30, 2006	As of December 31, 2005 (Audited)
ASSETS:		(======================================
Fixed maturity investments available for sale at fair value (amortized cost:		
2006: \$5,289,411; 2005:\$4,442,040)	\$5,283,799	\$4,390,457
Other invested assets available for sale, at fair value (cost: 2006: \$246,854;		
2005: \$270,138)	256,997	296,990
Cash and cash equivalents	270,848	172,379
Restricted cash	50,871	41,788
Securities lending collateral	700,804	456,792
Insurance balances receivable	306,084	218,044
Prepaid reinsurance	176,355	140,599
Reinsurance recoverable	688,066	716,333
Accrued investment income	43,498	48,983
Deferred acquisition costs	119,845	94,557
Intangible assets	3,920	3,920
Balances receivable on sale of investments	70,174	3,633
Income tax assets	5,540	8,516
Other assets	36,092	17,501
Total assets	\$8,012,893	\$6,610,492
LIABILITIES:		
Reserve for losses and loss expenses	\$3,586,964	\$3,405,353
Unearned premiums	939,485	740,091
Unearned ceding commissions	25,537	27,465
Reinsurance balances payable	68,446	28,567
Securities lending payable	700,804	456,792
Balances due on purchase of investments	66,874	,
Senior notes	498,543	
Long term debt	,	500,000
Accounts payable and accrued liabilities	31,368	31,958
Total liabilities	\$5,918,021	\$5,190,226
SHAREHOLDERS EQUITY:		
Common stock, par value \$0.03 per share, issued and outstanding 2006:		
60,283,040 shares; 2005: 50,162,842 shares	1,809	1,505
Additional paid-in capital	1,819,730	1,488,860
Retained earnings (accumulated deficit)	269,886	(44,591)
retained carmings (accumulated deficit)	207,000	(77,371)

Accumulated other comprehensive income (loss): net unrealized gains (losses) on investments, net of tax	3,447	(25,508)
Total shareholders equity	2,094,872	1,420,266
Total liabilities and shareholders equity	\$8,012,893	\$6,610,492

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED CONSOLIDATED SEGMENT DATA

(Expressed in thousands of United States dollars)

Three Months Ended September 30, 2006	Property	Casualty	Reinsurance	Total
Gross premiums written	\$ 88,150	\$ 144,576	\$ 129,752	\$ 362,478
Net premiums written	40,855	127,893	129,268	298,016
Net premiums earned	46,576	135,186	135,997	317,759
Net losses and loss expenses	(28,917)	(78,979)	(73,038)	(180,934)
Acquisition costs	373	(7,301)	(30,857)	(37,785)
General and administrative expenses	(6,273)	(12,894)	(6,473)	(25,640)
Underwriting income	11,759	36,012	25,629	73,400
Net investment income				61,407
Net realized investment losses				(9,080)
Interest expense				(9,529)
Foreign exchange gain				561
Income before income taxes				\$ 116,759
GAAP Ratios:				
Loss and loss expense ratio	62.1%	58.4%	53.7%	56.9%
Acquisition cost ratio	(0.8%)	5.4%	22.7%	11.9%
General and administrative expense ratio	13.5%	9.6%	4.8%	8.1%
Combined ratio	74.8%	73.4%	81.2%	76.9%
Three Months Ended September 30, 2005	Property	Casualty	Reinsurance	Total
Gross premiums written	\$ 85,048	\$ 153,267	\$ 91,615	\$ 329,930
Net premiums written	25,304	138,589	85,827	249,720
Net premiums earned	40,047	146,556	126,673	313,276
Net losses and loss expenses	(252,679)	(101,928)	(238,669)	(593,276)
Acquisition costs	1,771	(7,950)	(29,692)	(35,871)
General and administrative expenses	(4,871)	(10,314)	(5,610)	(20,795)
Underwriting (loss) income	(215,732)	26,364	(147,298)	(336,666)
Net investment income				47,592
Net realized investment gains				4,152
Interest expense				(5,146)
Foreign exchange gain				46
Loss before income taxes				\$ (290,022)

GAAP Ratios:

Loss and loss expense ratio Acquisition cost ratio General and administrative expense ratio	630.9%	69.6%	188.4%	189.4%
	(4.4%)	5.4%	23.5%	11.5%
	12.2%	7.0%	4.4%	6.6%
Combined ratio	638.7%	82.0%	216.3%	207.5%

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED CONSOLIDATED SEGMENT DATA

(Expressed in thousands of United States dollars)

Nine Months Ended September 30, 2006	Property	Casualty	Reinsurance	Total
Gross premiums written	\$ 374,830	\$ 475,074	\$ 529,010	\$1,378,914
Net premiums written	152,808	414,812	528,237	1,095,857
Net premiums earned	141,633	400,488	390,098	932,219
Net losses and loss expenses	(86,965)	(258,993)	(220,780)	(566,738)
Acquisition costs	2,631	(23,575)	(85,976)	(106,920)
General and administrative expenses	(18,233)	(35,873)	(18,112)	(72,218)
Underwriting income	39,066	82,047	65,230	186,343
Net investment income				178,351
Net realized investment losses				(24,488)
Interest expense				(23,056)
Foreign exchange gain				491
Income before income taxes				\$ 317,641
GAAP Ratios:				
Loss and loss expense ratio	61.4%	64.7%	56.6%	60.8%
Acquisition cost ratio	(1.9%)	5.9%	22.0%	11.5%
General and administrative expense ratio	12.9%	8.9%	4.7%	7.7%
Combined ratio	72.4%	79.5%	83.3%	80.0%
Nine Months Ended September 30, 2005	Property	Casualty	Reinsurance	Total
Gross premiums written	\$ 316,459	\$ 478,511	\$ 481,963	\$ 1,276,933
Net premiums written	123,276	423,852	461,252	1,008,380
Net premiums earned	178,552	447,849	343,078	969,479
Net losses and loss expenses	(345,339)	(322,608)	(387,984)	(1,055,931)
Acquisition costs	(7,720)	(24,876)	(77,227)	(109,823)
General and administrative expenses	(14,194)	(30,675)	(21,807)	(66,676)
Underwriting (loss) income	(188,701)	69,690	(143,940)	(262,951)
Net investment income				127,737
Net realized investment losses				(4,937)
Interest expense				(9,783)
Foreign exchange loss				(486)
Loss before income taxes				\$ (150,420)

GAAP Ratios:

Loss and loss expense ratio Acquisition cost ratio General and administrative expense ratio	193.4%	72.0%	113.1%	108.9%
	4.3%	5.6%	22.5%	11.3%
	8.0%	6.8%	6.4%	6.9%
Combined ratio	205.7%	84.4%	142.0%	127.1%

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD UNAUDITED OPERATING INCOME RECONCILIATION

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

	T	hree Months 2006	Ende	ed Sept 30, 2005	N	Nine Months I 2006	Ended	Sept 30, 2005	
Net income (loss)	\$	113,985	\$	(283,405)	\$	314,477	\$	(147,498)	
Net realized investment losses (gains)		9,080		(4,152)		24,488		4,937	
Foreign exchange (gain) loss		(561)		(46)		(491)		486	
Operating income (loss)	\$	122,504	\$	(287,603)	\$	338,474	\$	(142,075)	
Weighted average common shares outstanding:									
Basic	5	8,376,307	5	50,162,842	5	2,900,664	5	0,162,842	
Diluted		0,451,643		50,162,842	54,577,445			50,162,842	
		-, - ,		-, - ,-		, , -		-, - ,-	
Basic per share data:									
Net income (loss)	\$	1.95	\$	(5.65)	\$	5.94	\$	(2.94)	
Net realized investment losses (gains)		0.16		(0.08)		0.47		0.10	
Foreign exchange (gain) loss		(0.01)				(0.01)		0.01	
Operating income (loss)	\$	2.10	\$	(5.73)	\$	6.40	\$	(2.83)	
Diluted per share data									
Net income (loss)	\$	1.89	\$	(5.65)	\$	5.76	\$	(2.94)	
Net realized investment losses (gains)		0.15		(0.08)		0.45		0.10	
Foreign exchange (gain) loss		(0.01)				(0.01)		0.01	
Operating income (loss)	\$	2.03	\$	(5.73)	\$	6.20	\$	(2.83)	

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)

	S	As of September 30, 2006	As of December 31, 2005
Price per share at period end	\$	40.40	N/A
Total shareholders equity		2,094,872	1,420,266
Basic common shares outstanding		60,283,040	50,162,842
Add: unvested restricted share units		711,038	127,163
Add: long term incentive plan share units		228,334	
Add: dilutive options/warrants outstanding		6,704,402	662,833
Weighted average exercise price per share	\$	33.00	\$ 24.88
Less: treasury stock method adjustment		(5,476,585)	(582,486)
Common shares and common share equivalents outstanding		62,450,229	50,370,352
Basic book value per common share	\$	34.75	\$ 28.31
Diluted book value per common share	\$	33.54	\$ 28.20

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

(Expressed in thousands of United States dollars)

	Three Months Ended Sept 30, 2006 2005		Nine Months E 2006	Ended Sept 30, 2005	
Opening shareholders equity Add/(deduct): net unrealized losses	\$1,565,062	\$ 1,756,810	\$1,420,266	\$2,138,521	
(gains) on investments, net of tax	83,144	(15,353)	25,508	(33,171)	
Adjusted opening shareholders equity	1,648,206	1,741,457	1,445,774	2,105,350	
Closing shareholders equity (Deduct)/add: net unrealized	2,094,872	1,441,956	2,094,872	1,441,956	
(gains) losses on investments, net of tax	(3,447)	16,095	(3,447)	16,095	
Adjusted closing shareholders equity	2,091,425	1,458,051	2,091,425	1,458,051	
Average shareholders equity	\$1,869,816	\$ 1,599,754	\$1,768,600	\$1,781,701	
Net income (loss) available to shareholders Annualized net income (loss) available	\$ 113,985	\$ (283,405)	\$ 314,477	\$ (147,498)	
to shareholders Annualized return on average shareholders equity net income (loss)	455,940	(1,133,620)	419,303	(196,664)	
available to shareholders	24.4%	(70.9%)	23.7%	(11.0%)	
Operating income (loss) available to shareholders Annualized operating income	\$ 122,504	\$ (287,603)	\$ 338,474	\$ (142,075)	
(loss) available to shareholders Annualized return on average	490,016	(1,150,412)	451,299	(189,433)	
shareholders equity operating income (loss) available to shareholders	26.2%	(71.9%)	25.5%	(10.6%)	

For further information, please contact:

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD

FINANCIAL SUPPLEMENT September 30, 2006

Investor Contact: Keith Lennox

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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.

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; if (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 to publicly update or revise any forward-looking statement, whether as a result of new information, future developments or otherwise.

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD BASIS OF PREPARATION

DEFINITIONS AND PRESENTATION

- All financial information contained herein is unaudited, except the balance sheet and income statement data for the years ended December 31, 2005 and December 31, 2004, which was derived from the company saudited financial statements.
- 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 expense ratio is calculated by dividing 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		ľ	NINE MON	THS	Previous	Previous Year		
HIGHLIGHTS			SEPTEN 2006	ИВE	ER 30, 2005		SEPTEMBER 30, 2006 2005			Quarter Change	to Date Change
	premiums written Net premiums	\$	362,478	\$	329,930	\$	1,378,914	\$	1,276,933	9.9%	8.0%
	written Net premiums		298,016		249,720		1,095,857		1,008,380	19.3%	8.7%
	earned Net		317,759		313,276		932,219		969,479	1.4%	(3.8%)
	investment income Net income		61,407		47,592		178,351		127,737	29.0%	39.6%
	(loss) Operating		113,985		(283,405)		314,477		(147,498)	(140.2%)	(313.2%)
	income (loss) Total assets Total shareholders		122,504 8,012,893		(287,603) 7,182,918		338,474 8,012,893		(142,075) 7,182,918	(142.6%) 11.6%	(338.2%) 11.6%
	equity Cash flows		2,094,872		1,441,956		2,094,872		1,441,956	45.3%	45.3%
	from operating activities		239,740		211,649		651,005		589,905	13.3%	10.4%
PER SHARE AND SHARES DATA	Basic earnings per share Net income (loss) Operating income (loss) Diluted earnings per share Net income (loss) Operating	\$ \$	1.95 2.10 1.89	\$ \$	(5.65) (5.73)	\$ \$	5.94 6.40 5.76	\$ \$	(2.94) (2.83)	(134.5%) (136.6%) (133.5%)	(326.1%)
	income (loss) Weighted average common shares	\$	2.03	\$	(5.73)	\$	6.20	\$	(2.83)	(135.4%)	(319.1%)

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	outstanding Basic Diluted Book value Diluted book	76,307 51,643 34.75	-	62,842 62,842 28.75	-	000,664 577,445 34.75	162,842 162,842 28.75	20.9%	20.9%
	value (treasury stock method)	\$ 33.54	\$	28.62	\$	33.54	\$ 28.62	17.2%	17.2%
FINANCIAL RATIOS	Return on average equity (ROAE), net income (loss) ROAE,	24.4%		(70.9%)	(b) 23.7%		(11.0%)	95.3pts	34.7pts
	operating income (loss) Annualized investment	26.2%		(71.9%)		25.5%	(10.6%)	98.1pts	36.1pts
	book yield	4.4%		3.7%		4.3%	3.7%	0.7pts	0.6pts
	Loss and loss expense ratio Acquisition cost ratio General and	56.9% 11.9%		189.4% 11.5%		60.8% 11.5%	108.9% 11.3%	(132.5)pts 0.4pts	(48.1)pts 0.2pts
	administrative expense ratio	8.1%		6.6%		7.7%	6.9%	1.5pts	0.8pts
	Expense ratio	20.0%		18.1%		19.2%	18.2%	1.9pts	1.0pts
	Combined ratio	76.9%		207.5%		80.0%	127.1%	(130.6)pts	(47.1)pts Page 5

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED STATEMENTS OF OPERATIONS

;	THREE MONTHS ENDED SEPTEMBER 30, 2006	THREE MONTHS ENDED JUNE 30, 2006	THREE MONTHS ENDED MARCH 1 31, 2006	THREE MONTHS ENDED DECEMBEN 31, 2005	THREE MONTHS ENDED SEPTEMBER 30, 2005	THREE MONTHS ENDED JUNE 30, 2005
Revenues Gross premiums	,	,	,	-,	,	
written Net premiums written	\$ 362,478 \$ \$ 298,016	\$ 518,316 \$ 370,338	\$ 498,120 \$ 427,503	\$ 283,393 \$ 213,571	\$ 329,930 \$ 249,720	\$ 441,675 \$ 320,006
Net premiums earned Net	\$ \$ 317,759	\$ 305,517	\$ 308,943	\$ 302,032	\$ 313,276	\$ 332,097
investment income Net realized investment	61,407	54,943	62,001	50,823	47,592	39,820
(losses) gains	(9,080)	(10,172)	(5,236)	(5,286)	4,152	(6,632)
Total revenues	\$ 370,086	\$ 350,288	\$ 365,708	\$ 347,569	\$ 365,020	\$ 365,285
Expenses	1					
Net losses and loss expenses Acquisition		\$ 179,844	\$ 205,960	\$ 288,669	\$ 593,276	\$ 224,253
costs General and	37,785	32,663	36,472	33,604	35,871	37,502
administrative expenses Foreign	25,640	26,257	20,322	27,594	20,795	24,972
exchange (gain) loss Interest	(561)	(475)	545	1,670	(46)	397
expense	9,529	7,076	6,451	5,832	5,146	4,587
Total expenses	\$ 253,327	\$ 245,365	\$ 269,750	\$ 357,369	\$ 655,042	\$ 291,711
Income (loss) before income taxes	\$ 116,759	\$ 104,923	\$ 95,958	\$ (9,800)	\$ (290,022)	\$ 73,574

Income tax expense (recovery)	2,774	2,553	(2,163)	2,478	(6,617)	2,027
Net income (loss)	\$ 113,985	\$ 102,370	\$ 98,121	\$ (12,278)	\$ (283,405)	\$ 71,547
GAAP Ratios Loss and loss						
expense ratio Acquisition	56.9%	58.9%	66.7%	95.6%	189.4%	67.5%
cost ratio General and administrative	11.9%	10.7%	11.8%	11.1%	11.5%	11.3%
expense ratio	8.1%	8.6%	6.6%	9.1%	6.6%	7.5%
Expense ratio	20.0%	19.3%	18.4%	20.2%	18.1%	18.8%
Combined ratio	76.9%	78.2%	85.1%	115.8%	207.5%	86.3%

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED STATEMENTS OF OPERATIONS

		E MONTHS ENDED FEMBER 30, 2006	NINE MONTHS ENDED SEPTEMBER 30, 2005		
Revenues		2000		2000	
Gross premiums written	\$	1,378,914	\$	1,276,933	
Net premiums written		1,095,857		1,008,380	
Net premiums earned	\$	932,219	\$	969,479	
Net investment income		178,351		127,737	
Net realized investment losses		(24,488)		(4,937)	
Total revenues	\$	1,086,082	\$	1,092,279	
Expenses					
Net losses and loss expenses	\$	566,738	\$	1,055,931	
Acquisition costs		106,920		109,823	
General and administrative expenses		72,218		66,676	
Foreign exchange (gain) loss		(491)		486	
Interest expense		23,056		9,783	
Total expenses	\$	768,441	\$	1,242,699	
Income (loss) before income taxes	\$	317,641	\$	(150,420)	
Income tax expense (recovery)	Ψ	3,164	Ψ	(2,922)	
Net income (loss)	\$	314,477	\$	(147,498)	
GAAP Ratios					
Loss and loss expense ratio		60.8%		108.9%	
Acquisition cost ratio		11.5%		11.3%	
General and administrative expense ratio		7.7%		6.9%	
Expense ratio		19.2%		18.2%	
Combined ratio		80.0%		127.1%	
				Page 7	

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD PREMIUM DISTRIBUTION FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2006 Gross Premiums Written = \$362,478

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD PREMIUM DISTRIBUTION FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2006 Gross Premiums Written = \$1,378,914

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ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED SEGMENT DATA FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2006

	PRO	OPERTY	CA	SUALTY	REIN	SURANCE	SOLIDATED OTALS
Revenues							
Gross premiums written	\$	88,150	\$	144,576	\$	129,752	\$ 362,478
Net premiums written	\$	40,855	\$	127,893	\$	129,268	\$ 298,016
Net premiums earned	\$	46,576	\$	135,186	\$	135,997	\$ 317,759
Total revenues	\$	46,576	\$	135,186	\$	135,997	\$ 317,759
Expenses							
Net losses and loss expenses	\$	28,917	\$	78,979	\$	73,038	\$ 180,934
Acquisition costs		(373)		7,301		30,857	37,785
General and administrative expenses		6,273		12,894		6,473	25,640
Total expenses	\$	34,817	\$	99,174	\$	110,368	\$ 244,359
Underwriting Income	\$	11,759	\$	36,012	\$	25,629	\$ 73,400
GAAP Ratios							
Loss and loss expense ratio		62.1%		58.4%		53.7%	56.9%
Acquisition cost ratio General and administrative expense		(0.8%)		5.4%		22.7%	11.9%
ratio		13.5%		9.6%		4.8%	8.1%
Expense ratio		12.7%		15.0%		27.5%	20.0%
Combined ratio		74.8%		73.4%		81.2%	76.9%
							Page 10

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED SEGMENT DATA FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2006

	PR	OPERTY	CA	SUALTY	REIN	SURANCE	SOLIDATED FOTALS
Revenues							
Gross premiums written	\$	374,830	\$	475,074	\$	529,010	\$ 1,378,914
Net premiums written	\$	152,808	\$	414,812	\$	528,237	\$ 1,095,857
Net premiums earned	\$	141,633	\$	400,488	\$	390,098	\$ 932,219
Total revenues	\$	141,633	\$	400,488	\$	390,098	\$ 932,219
Expenses							
Net losses and loss expenses	\$	86,965	\$	258,993	\$	220,780	\$ 566,738
Acquisition costs		(2,631)		23,575		85,976	106,920
General and administrative expenses		18,233		35,873		18,112	72,218
Total expenses	\$	102,567	\$	318,441	\$	324,868	\$ 745,876
Underwriting Income	\$	39,066	\$	82,047	\$	65,230	\$ 186,343
GAAP Ratios							
Loss and loss expense ratio		61.4%		64.7%		56.6%	60.8%
Acquisition cost ratio General and administrative expense		(1.9%)		5.9%		22.0%	11.5%
ratio		12.9%		8.9%		4.7%	7.7%
Expense ratio		11.0%		14.8%		26.7%	19.2%
Combined ratio		72.4%		79.5%		83.3%	80.0%
							Page 11

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CONSOLIDATED BALANCE SHEETS

	SEPT	ΓEMBER 30, 2006	DECEMBER 31, 2005		
ASSETS					
Fixed maturity investments available for sale, at fair value	\$	5,283,799	\$	4,390,457	
Other invested assets available for sale, at fair value		256,997		296,990	
Cash and cash equivalents		270,848		172,379	
Restricted cash		50,871		41,788	
Securities lending collateral		700,804		456,792	
Insurance balances receivable		306,084		218,044	
Prepaid reinsurance		176,355		140,599	
Reinsurance recoverable		688,066		716,333	
Accrued investment income		43,498		48,983	
Deferred acquisition costs		119,845		94,557	
Intangible assets		3,920		3,920	
Balances receivable on sale of investments		70,174		3,633	
Income tax assets		5,540		8,516	
Other assets		36,092		17,501	
TOTAL ASSETS	\$	8,012,893	\$	6,610,492	
LIABILITIES					
Reserve for losses and loss expenses	\$	3,586,964	\$	3,405,353	
Unearned premiums		939,485		740,091	
Unearned ceding commissions		25,537		27,465	
Reinsurance balances payable		68,446		28,567	
Securities lending payable		700,804		456,792	
Balances due on purchase of investments		66,874			
Senior notes		498,543			
Long term debt				500,000	
Accounts payable and accrued liabilities		31,368		31,958	
TOTAL LIABILITIES	\$	5,918,021	\$	5,190,226	
SHAREHOLDERS EQUITY					
Common shares, par value \$0.03 per share:					
60,283,040 issued and outstanding (2005 - 50,162,842)	\$	1,809	\$	1,505	
Additional paid-in capital		1,819,730		1,488,860	
Retained earnings (accumulated deficit)		269,886		(44,591)	
Accumulated other comprehensive income (loss):					
net unrealized losses on investments, net of tax		3,447		(25,508)	
TOTAL SHAREHOLDERS EQUITY	\$	2,094,872	\$	1,420,266	
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	\$	8,012,893	\$	6,610,492	

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Book value per share	\$ 34.75	\$ 28.31
Diluted book value per share (treasury stock method)	33.54	28.20
		Page 12

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD INVESTMENT PORTFOLIO

	SEPTEMBI 2006 FAIR MARKET VALUE		JUNE 30 FAIR MARKET VALUE	0, 2006	MARCH FAIR MARKET VALUE	31, 2006	DECEMBE FAIR MARKET VALUE	R 31, 2005
MARKET VALUE Fixed maturities available for sale Other invested assets available	\$5,283,799		\$4,808,403		\$4,530,702		\$4,390,457	93.7%
for sale	256,997	4.6%	264,700	5.2%	265,412	5.5%	296,990	6.3%
Total	\$5,540,796	100.0%	\$5,073,103	100.0%	\$4,796,114	100.0%	\$4,687,447	100.0%
ASSET ALLOCATION BY MARKET VALUE								
U.S. government and agencies Non-U.S. government	\$2,412,080	41.1%	\$2,375,542	44.7%	\$2,093,638	41.5%	\$2,308,402	47.0%
securities Corporate	99,504	1.7%	91,384	1.7%	86,227	1.7%	83,987	1.7%
securities Asset-backed	1,057,457	18.0%	839,861	15.8%	901,198	17.9%	935,765	19.1%
securities Mortgage-backed	257,969	4.4%	253,476	4.8%	196,713	3.9%	216,196	4.4%
securities Fixed Income	1,456,789	24.9%	1,248,140	23.5%	1,252,926	24.9%	846,107	17.3%
Sub-Total Global high-yield	5,283,799	90.1%	4,808,403	90.5%	4,530,702	89.9%	4,390,457	89.5%
bond fund	31,724	0.5%	30,519	0.6%	30,662	0.6%	81,926	1.7%
Hedge funds Cash & cash	225,273	3.9%	234,181	4.4%	234,750	4.7%	215,064	4.4%
equivalents	321,719	5.5%	237,222	4.5%	243,760	4.8%	214,167	4.4%
Total	\$5,862,515	100.0%	\$5,310,325	100.0%	\$5,039,874	100.0%	\$4,901,614	100.0%

CREDIT QUALITY BY MARKET VALUE

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U.S. government								
and agencies	\$2,412,080	45.7%	\$2,374,326	49.5%	\$2,093,639	46.2%	\$2,308,402	52.6%
AAA/Aaa	2,005,127	37.9%	1,752,653	36.4%	1,696,107	37.4%	1,230,608	28.0%
AA/Aa	274,377	5.2%	246,483	5.1%	125,120	2.8%	154,534	3.5%
A/A	546,204	10.3%	418,172	8.7%	594,014	13.1%	670,148	15.3%
BBB/Baa	46,011	0.9%	16,769	0.3%	21,822	0.5%	26,765	0.6%
Total	\$5,283,799	100.0%	\$4,808,403	100.0%	\$4,530,702	100.0%	\$4,390,457	100.0%
STATISTICS Appropriate description								
Annualized book	4.3%		4.3%		4.3%		3.9%	
yield, year to date								
Duration	3.0 years		3.2 years		2.9 years		2.3 years	
Average credit								
quality (S&P)	AA		AA		AA		AA	
								Page 13

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

AT SEPTEMBER 30, 2006

	PROPERTY	CASUALTY	REINSURANCE	CONSOLIDATED TOTAL		
Case reserves (net of reinsurance						
recoverable)	\$315,592	\$ 69,071	\$ 213,165	\$ 597,828		
IBNR (net of reinsurance recoverable)	143,731	1,563,739	593,600	2,301,070		
Total	\$ 459,323	\$ 1,632,810	\$ 806,765	\$ 2,898,898		
IBNR/Total reserves (net of						
reinsurance recoverable)	31.3%	95.8%	73.6%	79.4%		
		AT DEC	EMBER 31, 2005			
	DD ODED TV			CONSOLIDATED		
	PROPERTY	CASUALTY	REINSURANCE	TOTAL		
Case reserves (net of reinsurance	Ф 2.4 7 .025	Φ 77.557	Φ 240.121	Φ ((4.712)		
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%		
	QUARTER ENDED SEPTEMBER 30, 2006	YEAR ENDE SEPTEMBER 30, 2006		YEAR ENDED SEPTEMBER 30, 2005		
Net losses incurred related to:	30, 2000	50, 2000	30, 2003	30, 2003		
Current year	219,616	634,394	631,233	1,088,238		
Prior years	(38,682)	(67,656)	(37,957)	(32,307)		
THO JOHN	(50,002)	(07,030)	(31,731)	(32,301)		
Total incurred	180,934	566,738	593,276	1,055,931 Page 14		

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD CAPITAL STRUCTURE

	SEI	PTEMBER 30, 2006	JUNE 30, 2006		MARCH 31, 2006	DI	31, 2005	SE	PTEMBER 30, 2005
Senior notes/long-term debt Shareholders equity	\$	498,543 2,094,872	\$ 500,000 1,565,062	\$	500,000 1,478,907	\$	500,000 1,420,266	\$	500,000 1,441,956
Total capitalization	\$	2,593,415	\$ 2,065,062	\$	1,978,907	\$	1,920,266	\$	1,941,956
Leverage ratios Debt to total capitalization		19.2%	24.2%	ı	25.3%		26.0%		25.7%
Annual net premiums written (trailing 12 months)	\$	1,309,428	\$1,261,132	\$	1,210,800	\$	1,221,951	\$	1,266,726
Closing shareholders equity Deduct/(add): accumulated	\$	2,094,872	\$ 1,565,062	\$	1,478,907	\$	1,420,266	\$	1,441,956
other comprehensive income (loss)		3,447	(83,144)		(64,988)		(25,508)		(16,095)
Adjusted shareholders equity	\$	2,091,425	\$ 1,648,206	\$	1,543,895	\$	1,445,774	\$	1,458,051
Net premiums written (trailing 12 months) to adjusted shareholders equity		0.63	0.77		0.78		0.85		0.87 Page 15

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

	THREE MONTHS ENDED SEPTEMBER 30, 2006 2005			NINE MONTHS ENDED SEPTEMBER 30, 2006 2005				
Net income (loss) Add (less):	\$	113,985	\$	(283,405)	\$	314,477	\$	(147,498)
Net realized investment losses (gains) Foreign exchange (gain) loss		9,080 (561)		(4,152) (46)		24,488 (491)		4,937 486
Operating income (loss)	\$	122,504	\$	(287,603)	\$	338,474	\$	(142,075)
Weighted average common shares outstanding								
Basic	5	58,376,307	4	50,162,842	5	2,900,664	5	50,162,842
Diluted		50,451,643		50,162,842		4,577,445		50,162,842
Diluted		0,431,043	•	00,102,042	3	7,577,775	-	70,102,042
Basic per share data								
Net income (loss)	\$	1.95	\$	(5.65)	\$	5.94	\$	(2.94)
Add (less):								
Net realized investment losses (gains)		0.16		(0.08)		0.47		0.10
Foreign exchange (gain) loss		(0.01)				(0.01)		0.01
Operating income (loss)	\$	2.10	\$	(5.73)	\$	6.40	\$	(2.83)
Diluted per share data								
Net income (loss) Add (less):	\$	1.89	\$	(5.65)	\$	5.76	\$	(2.94)
Net realized investment losses (gains)		0.15		(0.08)		0.45		0.10
Foreign exchange (gain) loss		(0.01)				(0.01)		0.01
Operating income (loss)	\$	2.03	\$	(5.73)	\$	6.20	\$	(2.83)
								Page 16

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

	THREE MONTHS ENDED PTEMBER 30, 2006	THREE MONTHS ENDED JUNE 30, 2006	N	THREE MONTHS ENDED ARCH 31, 2006	THREE MONTHS ENDED ECEMBER 31, 2005	THREE MONTHS ENDED EPTEMBER 30, 2005
Opening shareholders equity Add/(deduct): net unrealized losses (gains) on investments, net of	\$ 1,565,062	\$ 1,478,907	\$	1,420,266	\$ 1,441,956	\$ 1,756,810
tax	83,144	64,988		25,508	16,095	(15,353)
Adjusted opening shareholders equity	\$ 1,648,206	\$ 1,543,895	\$	1,445,774	\$ 1,458,051	\$ 1,741,457
Closing shareholders equity (Deduct)/add: net unrealized (gains) losses on	\$ 2,094,872	\$ 1,565,062	\$	1,478,907	\$ 1,420,266	\$ 1,441,956
investments, net of tax	(3,447)	83,144		64,988	25,508	16,095
Adjusted closing shareholders equity	\$ 2,091,425	\$ 1,648,206	\$	1,543,895	\$ 1,445,774	\$ 1,458,051
Average shareholders equity	\$ 1,869,816	\$ 1,596,051	\$	1,494,835	\$ 1,451,913	\$ 1,599,754
Net income (loss) available to shareholders Annualized net income	\$ 113,985	\$ 102,370	\$	98,121	\$ (12,278)	\$ (283,405)
(loss) available to shareholders	455,940	409,480		392,484	(49,112)	(1,133,620)
Operating income (loss) available to shareholders Annualized operating income	\$ 122,504	\$ 112,067	\$	103,902	\$ (5,322)	\$ (287,603)
(loss) available to shareholders	490,016	448,268		415,608	(21,288)	(1,150,412)

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Annualized return on average shareholders equity net income (loss) available to shareholders	24.4%	25.7%	26.3%	(3.4%)	(70.9%)
Annualized return on average shareholders equity operating income (loss) available to shareholders	26.2%	28.1%	27.8%	(1.5%)	(71.9%)
					Page 17

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

	INE MONTHS ENDED PTEMBER 30, 2006	NINE MONTHS ENDED SEPTEMBER 30, 2005		
Opening shareholders equity Add/(deduct): net unrealized losses (gains) on investments,	\$ 1,420,266	\$	2,138,521	
net 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,	\$ 2,094,872	\$	1,441,956	
net of tax	(3,447)		16,095	
Adjusted closing shareholders equity	\$ 2,091,425	\$	1,458,051	
Average shareholders equity	\$ 1,768,600	\$	1,781,701	
Net income (loss) available to shareholders	\$ 314,477	\$	(147,498)	
Annualized net income (loss) available to shareholders	419,303		(196,664)	
Operating income (loss) available to shareholders Annualized operating income (loss) available to shareholders	\$ 338,474 451,299	\$	(142,075) (189,433)	
Annualized return on average shareholders equity net income (loss) available to ordinary shareholders	23.7%		(11.0%)	
Annualized return on average shareholders equity operating income (loss) available to shareholders	25.5%		(10.6%)	
			Page 18	

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

						D	ECEMBER
			SEPTEM	BEI	R 30,		31,
			2006		2005		2005
	Price per share at period end	\$	40.40		N/A		N/A
	Total shareholders equity	,	2,094,872		1,441,956		1,420,266
	Basic common shares						
DILUTIVE COMMON SHARES OUTSTANDING:	outstanding	60	0,283,040	5	0,162,842		50,162,842
	Add: unvested restricted share		511 020		107.162		107.160
	units Add: Long-Term Incentive Plan		711,038		127,163		127,163
TREASURY STOCK	share units		228,334				
METHOD	Add: dilutive options/warrants outstanding	(6,704,402		575,167		662,833
	Weighted average exercise price						
	per share	\$	33.00	\$	24.35	\$	24.88
	Deduct: treasury stock method adjustment	(:	5,476,585)		(487,191)		(582,486)
	Common shares and common		2 450 220	_	0.222.001		50.250.252
	share equivalents outstanding	62,450,229		5	0,377,981		50,370,352
	Basic book value per common						
	share	\$	34.75	\$	28.75	\$	28.31
	Diluted book value per common						
	share	\$	33.54	\$	28.62	\$	28.20 Page 19

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD ANNUALIZED INVESTMENT BOOK YIELD

	THREE MONTHS ENDED SEPTEMBER 30, 2006	THREE MONTHS ENDED SEPTEMBER 30, 2005	NINE MONTHS ENDED SEPTEMBER 30, 2006	NINE MONTHS ENDED SEPTEMBER 30, 2005
Net investment income	61,407	47,592	178,351	127,737
Deduct: annual/non-recurring items	(119)	5,136	11,689	11,217
Net investment income, recurring	61,526	42,456	166,662	116,520
Annualized net investment income, recurring	246,104	169,824	222,216	155,360
Add: annual/non-recurring items	(119)	5,136	11,689	11,217
Normalized net investment income	245,985	174,960	233,905	166,577
Fixed maturity investments available				
for sale, amortized cost Other invested assets, available for	4,907,653	4,045,314	4,442,040	3,890,759
sale, cost	247,975	273,740	270,138	162,587
Cash and cash equivalents	223,602	372,518	172,379	200,812
Restricted cash	13,620		41,788	
Balances receivable on sale of				
investments	2,433		3,633	
Balances due on purchase of				
investments	(76,779)	(78,816)		
Opening aggregate invested assets	5,318,504	4,612,756	4,929,978	4,254,158
Fixed maturity investments available				
for sale, amortized cost	5,289,411	4,389,361	5,289,411	4,389,361
Other invested assets, available for				
sale, cost	246,854	272,484	246,854	272,484
Cash and cash equivalents	270,848	175,933	270,848	175,933
Restricted cash	50,871	57,586	50,871	57,586
Balances receivable on sale of				
investments	70,174	300	70,174	300
Balances due on purchase of				
investments	(66,874)	(86,926)	(66,874)	(86,926)
Closing aggregate invested assets	5,861,284	4,808,738	5,861,284	4,808,738
Average aggregate invested assets	5,589,894	4,710,747	5,395,631	4,531,448
Annualized investment book yield	4.4%	3.7%	4.3%	3.7%

ALLIED WORLD ASSURANCE COMPANY HOLDINGS, LTD ANNUALIZED INVESTMENT BOOK YIELD

	SIX MONTHS	THREE MONTHS	
	ENDED	ENDED	YEAR ENDED DECEMBER
	JUNE 30, 2006	MARCH 31, 2006	31, 2005
Net investment income	116,944	62,001	178,560
Deduct: annual/non-recurring items	11,808	11,582	N/A
Net investment income, recurring	105,136	50,419	178,560
Annualized net investment income, recurring	210,272	201,676	178,560
Add: annual/non-recurring items	11,808	11,582	N/A
Normalized net investment income	222,080	213,258	178,560
Fixed maturity investments available for sale,			
amortized cost	4,442,040	4,442,040	3,890,759
Other invested assets, available for sale, cost	270,138	270,138	162,587
Cash and cash equivalents	172,379	172,379	190,738
Restricted cash	41,788	41,788	10,074
Balances receivable on sale of investments Balances due on purchase of investments	3,633	3,633	
Opening aggregate invested assets	4,929,978	4,929,978	4,254,158
Fixed maturity investments available for sale,			
amortized cost	4,907,653	4,613,208	4,442,040
Other invested assets, available for sale, cost	247,975	247,486	270,138
Cash and cash equivalents	223,602	188,599	172,379
Restricted cash	13,620	55,161	41,788
Balances receivable on sale of investments	2,433	1,224	3,633
Balances due on purchase of investments	(76,779)		
Closing aggregate invested assets	5,318,504	5,105,678	4,929,978
Average aggregate invested assets	5,124,241	5,017,828	4,592,068
Annualized investment book yield	4.3%	4.3%	3.9% 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.