## **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, 2020

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY

(Exact name of registrant as specified in its charter)

Iowa

(State or other jurisdiction

of incorporation)

001-31911

(Commission File Number)

42-1447959

(IRS Employer

Identification No.)

West Des	estown Parkway Moines, IA 50266	
(Address of principal	executive offices and zip code)	
	5) 221-0002 e number, including area code)	
	t <b>Applicable</b> ddress, if changed since last rep	ort)
Check the appropriate box below if the Form 8-K filing is intended to simultaneous	ly satisfy the filing obligation of	f the registrant under any of the following provisions:
$\hfill\square$ Written communications pursuant to Rule 425 under the Securities Act (17 CFR	230.425)	
$\hfill \square$ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 24	0.14a-12)	
$\hfill\Box$ Pre-commencement communications pursuant to Rule 14d-2(b) under the Excha	nge Act (17 CFR 240.14d-2(b))	
$\ \square$ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange	nge Act (17 CFR 240.13e-4(c))	
Securities registered pursuant to Section 12(b) of the Act:		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, par value \$1	AEL	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 5.95% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series A	AELPRA	New York Stock Exchange
Indicate by check mark whether the registrant is an emerging growth company as de (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§3.2).		ties Act of 1933
Emerging growth company $\square$		
If an emerging growth company, indicate by check mark if the registrant has electe accounting standards provided pursuant to Section 13(a) of the Exchange Act. $\Box$	ed not to use the extended trans	tion period for complying with any new or revised financia

#### Item 2.02 Results of Operations and Financial Condition

On February 12, 2020, the registrant issued a press release announcing its financial results for the fourth quarter and year ended December 31, 2019, a copy of which is attached as Exhibit 99.1 and is incorporated herein by reference. The registrant's financial supplement for the fourth quarter and year ended December 31, 2019, is attached as Exhibit 99.2 and is incorporated herein by reference.

The information, including exhibits attached hereto, furnished under this Item 2.02 shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in this Current Report shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended, except as otherwise expressly stated in such filing.

## Item 9.01. Financial Statements and Exhibits

#### (d) Exhibits

Exhibit

The following exhibits are being furnished with this Form 8-K.

<u>Number</u>	<u>Description</u>
99.1	Press release dated February 12, 2020, announcing American Equity Investment Life Holding Company's financial results for the fourth quarter and year ended December 31, 2019.
99.2	American Equity Investment Life Holding Company's Financial Supplement for the fourth quarter and year ended December 31, 2019.
104	The cover page from this Current Report on Form 8-K, formatted in Inline XBRL.

## SIGNATURE

Pursuant to the requirements of the Secur	ities Exchange Act of 1934,	the registrant has duly	caused this report to	be signed on its l	behalf by the undersig	gned hereunto duly
authorized.						

Date: February 12, 2020

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY

By: /s/ John M. Matovina

John M. Matovina

Chief Executive Officer and President



#### For more information, contact:

Steven D. Schwartz, Vice President-Investor Relations (515) 273-3763, sschwartz@american-equity.com

## **FOR IMMEDIATE RELEASE**

February 12, 2020

## **American Equity Reports Fourth Quarter and Full Year 2019 Results**

## Company Highlights

- Fourth quarter 2019 net income of \$220.2 million or \$2.40 per diluted common share; Full year 2019 net income of \$246.1 million or \$2.68 per diluted common share
- Fourth quarter 2019 non-GAAP operating income<sup>1</sup> of \$125.8 million or \$1.37 per diluted common share; Full year 2019 non-GAAP operating income<sup>1</sup> of \$548.2 million or \$5.97 per diluted common share
- Fourth quarter 2019 annuity sales of \$921 million
- Policyholder funds under management of \$53.2 billion
- Fourth quarter 2019 investment spread of 2.77%
- Risk-based capital ratio at December 31, 2019 of 372%
- · Issued \$400 million of perpetual preferred stock
- · Annual cash dividend of \$0.30 per share

WEST DES MOINES, lowa (February 12, 2020) - American Equity Investment Life Holding Company (NYSE: AEL), a leading issuer of fixed index annuities (FIAs), today reported fourth quarter 2019 net income of \$220.2 million, or \$2.40 per diluted common share, compared to net income of \$53.8 million, or \$0.59 per diluted common share, for fourth quarter 2018. For the year ended December 31, 2019, net income was \$246.1 million, or \$2.68 per diluted common share, compared to \$458.0 million, or \$5.01 per diluted common share, for the year ended December 31, 2018.

Non-GAAP operating income<sup>1</sup> for fourth quarter 2019 was \$125.8 million, or \$1.37 per diluted common share, compared to non-GAAP operating income<sup>1</sup> of \$90.3 million, or \$0.99 per diluted common share, for fourth quarter 2018. For the year ended December 31, 2019, non-GAAP operating income<sup>1</sup> was \$548.2 million, or \$5.97 per diluted common share, compared to \$425.7 million, or \$4.66 per diluted common share, for the year ended December 31, 2018. Non-GAAP operating return<sup>1</sup> on average common stockholders' equity excluding average AOCl<sup>1</sup> was 21.4% based on reported results and 17.0% excluding the impact of assumption revisions.

The year-over-year increases in quarterly non-GAAP operating income<sup>1</sup> and non-GAAP operating income<sup>1</sup> per share were primarily attributable to an increase in investment spread which benefited from active rate management and lower amortization of deferred policy acquisition costs and deferred sales inducements. The benefit from these items was partially offset by a greater increase in the liability for future benefits to be paid for lifetime income benefit riders. The decline in amortization and the increase in the liability for lifetime income benefit riders reflect the impact of third guarter 2019 revisions to the assumptions utilized in the determination of these items.

#### POLICYHOLDER FUNDS UNDER MANAGEMENT UP 0.5% ON \$921 MILLION OF SALES

Policyholder funds under management at December 31, 2019 were \$53.2 billion, a \$283 million, or 0.5% increase from September 30, 2019. Fourth quarter gross and net sales were \$921 million and \$844 million, respectively, representing decreases of 18% and 19% from fourth quarter 2018 sales. On a sequential basis, gross and net sales decreased 29% and 31%, respectively.

Total sales by independent agents for American Equity Investment Life Insurance Company (American Equity Life) and total sales by broker-dealers and banks for Eagle Life Insurance Company (Eagle Life) decreased sequentially by 27% and 39%, respectively. Sales of fixed index annuities (FIAs) were down 32% sequentially to \$833 million due to a 27% decrease in sales for American Equity Life and a 59% decrease for Eagle Life.

Commenting on sales, John Matovina, Chairman and Chief Executive Officer, said: "The decreases in gross sales in the independent agent channel were attributable to competitive rate dynamics in the market. Consistent with our long-standing principle of financial discipline, and in response to lower investment yields in the third quarter, we meaningfully lowered product rates and guaranteed income levels in mid-October. The competition did not act in a similar manner neither in terms of timing nor nature with regards to rates and guaranteed income."

Matovina continued: "In the bank and broker-dealer channels, Eagle Life had distinguished itself with its emphasis on offering attractive participation rates on the S&P 500 Index annual point-to-point strategy. However, the reductions we made to participation rates in October left us in a less competitive position for much of the quarter."

Commenting on the market environment and the outlook for FIA sales, Matovina added: "The market in each of our distribution channels continues to be competitive. However, with the uptick in investment yields during the fourth quarter, we increased caps and participation rates on our accumulation products in mid-December; putting us in a better competitive position than we were for much of the fourth quarter. Our October decreases in guaranteed income were not widely matched by the marketplace and we did not increase guaranteed income levels in December as we expect product pricing and returns for policies issued in 2020 to be negatively impacted by decreases in the prescribed valuation interest rates used to compute regulatory reserves. While in the near term this may be a sales head wind for us with respect to policies with lifetime income benefit riders, we expect competitors will ultimately adjust their guaranteed income pricing to recognize this factor, but the timing and size of any such adjustments is unclear at this time."

Matovina continued: "A significant initiative for Eagle Life in the fourth quarter was the launch of its guaranteed income product, the Eagle Select Income Focus. Distributors have shown substantial interest and several have already agreed to sell the product. We anticipate sales to materialize early in the second quarter. We also finalized a selling agreement with a large independent broker-dealer last quarter and expect to see sales in the near future from this distribution relationship."

#### INVESTMENT SPREAD INCREASES ON LOWER COST OF MONEY

American Equity's investment spread was 2.77% for the fourth quarter of 2019 compared to 2.75% for the third quarter of 2019 and 2.56% for the fourth quarter of 2018. On a sequential basis, the average yield on invested assets decreased by 7 basis points while the cost of money fell by 9 basis points.

Average yield on invested assets was 4.52% in the fourth quarter of 2019 compared to 4.59% in the third quarter of 2019. This decrease was attributable to a decrease in the benefit from non-trendable investment income items from 13 basis points in the third quarter to 9 basis points in the fourth quarter of this year. The impact from the decline in short term yields on the \$4.8 billion of floating rate instruments in the investment portfolio negatively affected average yield by 3 basis points.

The aggregate cost of money for annuity liabilities of 1.75% in the fourth quarter of 2019 was down 9 basis points from 1.84% in the third quarter of 2019. The cost of money benefited by 5 basis points from over hedging index-linked interest obligations, compared to 2 basis points in the third quarter of 2019.

Commenting on investment spread, Matovina said: "Excluding non-trendable investment spread items, investment spread increased 3 basis points sequentially. Once again, the driver of spread improvement was a decrease in the cost of money resulting from active management of our rates and further declines in option costs. Option costs decreased in the fourth quarter reflecting the actions taken in August and October to reduce caps and participation rates on new and renewal business. The trend of declining option costs, which began in December 2018, should extend further as we began reducing renewal rates on \$29.7 billion of policyholder funds under management last month. Should yields available to us remain at current levels or the cost of money rise, we have flexibility to reduce our crediting rates and could decrease our cost of money by approximately 0.59% through further reductions in renewal rates to guaranteed minimums."

#### **CAUTION REGARDING FORWARD-LOOKING STATEMENTS**

This press release contains forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. Forward-looking statements relate to future operations, strategies, financial results or other developments, and are subject to assumptions, risks and uncertainties. Statements such as "guidance", "expect", "anticipate", "believe", "goal", "objective", "target", "may", "should", "estimate", "projects" or similar words as well as specific projections of future results qualify as forward-looking statements. Factors that may cause our actual results to differ materially from those contemplated by these forward looking statements can be found in the company's Form 10-K filed with the Securities and Exchange Commission. Forward-looking statements speak only as of the date the statement was made and the company undertakes no obligation to update such forward-looking statements. There can be no assurance that other factors not currently anticipated by the company will not materially and adversely affect our results of operations. Investors are cautioned not to place undue reliance on any forward-looking statements made by us or on our behalf.

## **CONFERENCE CALL**

American Equity will hold a conference call to discuss fourth quarter 2019 earnings on Thursday, February 13, 2020 at 9:00 a.m. CT. The conference call will be webcast live on the Internet. Investors and interested parties who wish to listen to the call on the internet may do so at <a href="https://www.american-equity.com">www.american-equity.com</a>.

The call may also be accessed by telephone at 855-865-0606, passcode 3083906 (international callers, please dial 704-859-4382). An audio replay will be available shortly after the call on American Equity's website. An audio replay will also be available via telephone through February 20, 2020 at 855-859-2056, passcode 3083906 (international callers will need to dial 404-537-3406).

## **ABOUT AMERICAN EQUITY**

American Equity Investment Life Holding Company, through its wholly-owned subsidiaries, is a leading issuer of fixed index annuities through independent agents, banks and broker-dealers. American Equity Investment Life Holding Company, a New York Stock Exchange listed company (NYSE: AEL), is headquartered in West Des Moines, Iowa. For more information, please visit <a href="https://www.american-equity.com">www.american-equity.com</a>.

1 Use of non-GAAP financial measures is discussed in this release in the tables that follow the text of the release.

###

## **Consolidated Statements of Operations**

	 Three Mo Decer		 Year Ended December 31,				
	 2019		2018	 2019		2018	
Revenues:							
Premiums and other considerations	\$ 8,846	\$	4,430	\$ 23,534	\$	26,480	
Annuity product charges	62,722		60,394	240,035		224,488	
Net investment income	588,217		554,355	2,307,635		2,147,812	
Change in fair value of derivatives	466,434		(1,054,281)	906,906		(777,848)	
Net realized gains (losses) on investments, excluding other than temporary impairment (OTTI) losses	7,029		3,097	6,962		(37,178)	
OTTI losses on investments:							
Total OTTI losses	(17,412)		(18,980)	(18,511)		(35,005)	
Portion of OTTI losses recognized from other comprehensive income	 			 (215)		(1,651)	
Net OTTI losses recognized in operations	(17,412)		(18,980)	(18,726)		(36,656)	
Loss on extinguishment of debt	(2,001)			(2,001)		_	
Total revenues	 1,113,835		(450,985)	3,464,345		1,547,098	
Benefits and expenses:							
Insurance policy benefits and change in future policy benefits	11,553		7,439	35,418		39,530	
Interest sensitive and index product benefits	399,514		255,700	1,287,576		1,610,835	
Amortization of deferred sales inducements	91,260		(11,578)	88,585		222,201	
Change in fair value of embedded derivatives	147,879		(804,026)	1,454,042		(1,389,491)	
Interest expense on notes payable	6,384		6,376	25,525		25,498	
Interest expense on subordinated debentures	3,651		4,041	15,764		15,491	
Amortization of deferred policy acquisition costs	133,573		(8,750)	87,717		327,991	
Other operating costs and expenses	39,194		33,597	154,153		129,301	
Total benefits and expenses	833,008		(517,201)	3,148,780		981,356	
Income before income taxes	280,827		66,216	315,565		565,742	
Income tax expense	 60,677		12,393	 69,475		107,726	
Net income	\$ 220,150	\$	53,823	\$ 246,090	\$	458,016	
Earnings per common share	\$ 2.41	\$	0.59	\$ 2.70	\$	5.07	
Earnings per common share - assuming dilution	\$ 2.40	\$	0.59	\$ 2.68	\$	5.01	
Weighted average common shares outstanding (in thousands):							
Earnings per common share	91,314		90,555	91,139		90,348	
Earnings per common share - assuming dilution	91,883		91,622	91,782		91,423	

#### NON-GAAP FINANCIAL MEASURES

In addition to net income, we have consistently utilized non-GAAP operating income and non-GAAP operating income per common share - assuming dilution, non-GAAP financial measures commonly used in the life insurance industry, as economic measures to evaluate our financial performance. Non-GAAP operating income equals net income adjusted to eliminate the impact of items that fluctuate from quarter to quarter in a manner unrelated to core operations, and we believe measures excluding their impact are useful in analyzing operating trends. The most significant adjustments to arrive at non-GAAP operating income eliminate the impact of fair value accounting for our fixed index annuity business. These adjustments are not economic in nature but rather impact the timing of reported results. We believe the combined presentation and evaluation of non-GAAP operating income together with net income provides information that may enhance an investor's understanding of our underlying results and profitability.

#### Reconciliation from Net Income to Non-GAAP Operating Income

	Three Months Ended December 31,					Year Ended December 31,				
		2019 2018		2018	2019			2018		
Net income	\$	220,150	\$	53,823	\$	246,090	\$	458,016		
Adjustments to arrive at non-GAAP operating income: (a)										
Net realized investment gains/losses, including OTTI		7,606		9,525		7,361		45,450		
Change in fair value of derivatives and embedded derivatives - fixed index annuities		(127,777)		36,186		373,221		(72,181)		
Change in fair value of derivatives - interest rate caps and swap		(167)		1,276		1,247		(1,892)		
Income taxes		26,023		(10,475)		(79,736)		(3,653)		
Non-GAAP operating income	\$	125,835	\$	90,335	\$	548,183	\$	425,740		
		_		_		_		_		
Per common share - assuming dilution:										
Net income	\$	2.40	\$	0.59	\$	2.68	\$	5.01		
Adjustments to arrive at non-GAAP operating income:										
Net realized investment gains/losses, including OTTI		0.08		0.10		0.08		0.50		
Change in fair value of derivatives and embedded derivatives - fixed index annuities		(1.39)		0.40		4.07		(0.79)		
Change in fair value of derivatives - interest rate caps and swap		_		0.01		0.01		(0.02)		
Income taxes		0.28		(0.11)		(0.87)		(0.04)		
Non-GAAP operating income	\$	1.37	\$	0.99	\$	5.97	\$	4.66		

<sup>(</sup>a) Adjustments to net income to arrive at non-GAAP operating income are presented net of related adjustments to amortization of deferred sales inducements and deferred policy acquisition costs where applicable.

#### NON-GAAP FINANCIAL MEASURES

#### Average Common Stockholders' Equity and Return on Average Common Stockholders' Equity

Return on average common stockholders' equity measures how efficiently we generate profits from the resources provided by our net assets. Return on average common stockholders' equity and non-GAAP operating return on average common stockholders' equity are calculated by dividing net income and non-GAAP operating income, respectively, for the trailing twelve months by average total stockholders' equity excluding average equity available to preferred stockholders and average accumulated other comprehensive income (AOCI). We exclude AOCI because AOCI fluctuates from quarter to quarter due to unrealized changes in the fair value of available for sale investments.

	Twelv	e Months Ended
	Dec	ember 31, 2019
Average Common Stockholders' Equity Excluding Average AOCI		
Average total stockholders' equity	\$	3,484,610
Average equity available to preferred stockholders		(200,000)
Average AOCI		(722,745)
Average common stockholders' equity excluding average AOCI	\$	2,561,865
Net income	\$	246,090
Non-GAAP operating income	\$	548,183
Return on Average Common Stockholders' Equity Excluding Average AOCI		
Net income		9.61%
Non-GAAP operating income		21.40%

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## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement

## **December 31, 2019**

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**Research Analyst Coverage** 

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY CONDENSED CONSOLIDATED BALANCE SHEETS

		December 31, 2019		December 31, 2018
Assets				
Investments:				
Fixed maturity securities, available for sale, at fair value	\$	51,580,490	\$	45,923,727
Mortgage loans on real estate		3,448,793		2,943,091
Derivative instruments		1,355,989		205,149
Other investments		492,301		355,531
Total investments		56,877,573		49,427,498
Cash and cash equivalents		2,293,392		344,396
Coinsurance deposits		5,115,013		4,954,068
Accrued investment income		472,826		468,729
Deferred policy acquisition costs		2,923,454		3,535,838
Deferred sales inducements		1,966,723		2,516,721
Deferred income taxes		1,500,725		291,169
Income taxes recoverable				26,537
Other assets		47,571		60,608
Total assets	\$	69,696,552	\$	61,625,564
Total assets	Ψ	03,030,332	=	01,023,304
Liabilities and Stockholders' Equity				
Liabilities:				
Policy benefit reserves	\$	61,893,945	\$	57,606,009
Other policy funds and contract claims		256,105		270,858
Notes payable		495,116		494,591
Subordinated debentures		157,265		242,982
Amounts due under repurchase agreements		_		109,298
Deferred income taxes		177,897		_
Income taxes payable		429		_
Other liabilities		2,145,676		502,725
Total liabilities		65,126,433		59,226,463
Stockholders' equity:				
Preferred stock		16		_
Common stock		91,107		90,369
Additional paid-in capital		1,212,311		811,186
Accumulated other comprehensive income (loss)		1,497,921		(52,432)
Retained earnings		1,768,764		1,549,978
Total stockholders' equity		4,570,119		2,399,101
Total liabilities and stockholders' equity	\$	69,696,552	\$	61,625,564

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands, except per share data)

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS

	Three Months Ended December 31,					Year Ended December 31,				
		2019		2018		2019		2018		
Revenues:										
Premiums and other considerations	\$	8,846	\$	4,430	\$	23,534	\$	26,480		
Annuity product charges		62,722		60,394		240,035		224,488		
Net investment income		588,217		554,355		2,307,635		2,147,812		
Change in fair value of derivatives		466,434		(1,054,281)		906,906		(777,848)		
Net realized gains (losses) on investments, excluding other than temporary impairment (OTTI) losses		7,029		3,097		6,962		(37,178)		
OTTI losses on investments:										
Total OTTI losses		(17,412)		(18,980)		(18,511)		(35,005)		
Portion of OTTI losses recognized from other comprehensive income						(215)		(1,651)		
Net OTTI losses recognized in operations		(17,412)		(18,980)		(18,726)		(36,656)		
Loss on extinguishment of debt		(2,001)				(2,001)		_		
Total revenues	_	1,113,835		(450,985)		3,464,345		1,547,098		
Benefits and expenses:										
Insurance policy benefits and change in future policy benefits		11,553		7,439		35,418		39,530		
Interest sensitive and index product benefits		399,514		255,700		1,287,576		1,610,835		
Amortization of deferred sales inducements		91,260		(11,578)		88,585		222,201		
Change in fair value of embedded derivatives		147,879		(804,026)		1,454,042		(1,389,491)		
Interest expense on notes payable		6,384		6,376		25,525		25,498		
Interest expense on subordinated debentures		3,651		4,041		15,764		15,491		
Amortization of deferred policy acquisition costs		133,573		(8,750)		87,717		327,991		
Other operating costs and expenses		39,194		33,597		154,153		129,301		
Total benefits and expenses		833,008		(517,201)		3,148,780		981,356		
Income before income taxes		280,827		66,216		315,565		565,742		
Income tax expense		60,677		12,393		69,475		107,726		
Net income	\$	220,150	\$	53,823	\$	246,090	\$	458,016		
Enmings pay gamman shave	\$	2.41	\$	0.59	\$	2.70	\$	5.07		
Earnings per common share	\$	2.41	\$	0.59	\$	2.70	\$	5.07		
Earnings per common share - assuming dilution	Þ	2.40	Ф	0.59	Ф	2.08	Э	5.01		
Weighted average common shares outstanding (in thousands):										
Earnings per common share		91,314		90,555		91,139		90,348		
Earnings per common share - assuming dilution		91,883		91,622		91,782		91,423		

#### AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY

Financial Supplement - December 31, 2019

Unaudited (Dollars in thousands, except per share data)

## **Quarterly Summary - Most Recent 5 Quarters**

	Q4 2019		Q3 2019		Q2 2019		Q1 2019	Q4 2018
Revenues:								
Traditional life insurance premiums	\$ 762	\$	778	\$	799	\$	829	\$ 845
Life contingent immediate annuity considerations	8,084		4,374		3,327		4,581	3,585
Surrender charges	15,092		20,537		19,480		16,456	15,710
Lifetime income benefit rider fees	47,630		43,110		41,220		36,510	44,684
Net investment income	588,217		590,412		570,568		558,438	554,355
Change in fair value of derivatives	466,434		(20,042)		76,045		384,469	(1,054,281)
Net realized gains (losses) on investments, excluding OTTI	7,029		4,328		(3,832)		(563)	3,097
Net OTTI losses recognized in operations	(17,412)		(101)		(1,213)		_	(18,980)
Loss on extinguishment of debt	 (2,001)							 
Total revenues	 1,113,835	_	643,396	_	706,394		1,000,720	 (450,985)
Benefits and expenses:								
Traditional life insurance policy benefits and change in future policy benefits	835		758		576		878	731
Life contingent immediate annuity benefits and change in future policy benefits	10,718		6,869		6,363		8,421	6,708
Interest sensitive and index product benefits (a)	399,514		500,285		251,103		136,674	255,700
Amortization of deferred sales inducements (b)	91,260		(55,769)		19,785		33,309	(11,578)
Change in fair value of embedded derivatives (c)	147,879		212,278		327,562		766,323	(804,026)
Interest expense on notes payable	6,384		6,382		6,380		6,379	6,376
Interest expense on subordinated debentures	3,651		3,968		4,057		4,088	4,041
Amortization of deferred policy acquisition costs (b)	133,573		(120,934)		29,946		45,132	(8,750)
Other operating costs and expenses	39,194		38,554		37,426		38,979	33,597
Total benefits and expenses	833,008		592,391		683,198		1,040,183	(517,201)
Income (loss) before income taxes	280,827		51,005		23,196		(39,463)	66,216
Income tax expense (benefit)	60,677		13,645		4,606		(9,453)	12,393
Net income (loss) (a)(b)(c)	\$ 220,150	\$	37,360	\$	18,590	\$	(30,010)	\$ 53,823
Earnings (loss) per common share	\$ 2.41	\$	0.41	\$	0.20	\$	(0.33)	\$ 0.59
Earnings (loss) per common share - assuming dilution (a)(b)(c)	\$ 2.40	\$	0.41	\$	0.20	\$	(0.33)	\$ 0.59
Weighted average common shares outstanding (thousands):								
Earnings (loss) per common share	91,314		91,252		91,103		90,883	90,555
Earnings (loss) per common share - assuming dilution	91,883		91,711		91,785		91,744	91,622

<sup>(</sup>a) Q3 2019 includes expense from the revision of assumptions used in determining reserves held for lifetime income benefit riders. The impact increased interest sensitive and index product benefits by \$315.4 million and decreased net income and earnings per common share - assuming dilution by \$247.3 million and \$2.70 per share, respectively.

<sup>(</sup>b) Q3 2019 includes a benefit from unlocking which reduced amortization of deferred sales inducements and deferred policy acquisition costs by \$104.7 million and \$193.0 million, respectively, and increased net income and earnings per common share - assuming dilution by \$233.4 million and \$2.54 per share, respectively.

<sup>(</sup>c) Q3 2019 includes expense from the revision of assumptions used in determining the embedded derivative component of our fixed index annuity policy benefit reserves. The impact increased change in fair value of embedded derivatives by \$28.2 million and decreased net income and earnings per common share - assuming dilution by \$22.1 million and \$0.24 per share, respectively.

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands, except per share data)

#### NON-GAAP FINANCIAL MEASURES

In addition to net income, we have consistently utilized non-GAAP operating income and non-GAAP operating income per common share - assuming dilution, non-GAAP financial measures commonly used in the life insurance industry, as economic measures to evaluate our financial performance. Non-GAAP operating income equals net income adjusted to eliminate the impact of items that fluctuate from quarter to quarter in a manner unrelated to core operations, and we believe measures excluding their impact are useful in analyzing operating trends. The most significant adjustments to arrive at non-GAAP operating income eliminate the impact of fair value accounting for our fixed index annuity business. These adjustments are not economic in nature but rather impact the timing of reported results. We believe the combined presentation and evaluation of non-GAAP operating income together with net income provides information that may enhance an investor's understanding of our underlying results and profitability.

#### Reconciliation from Net Income to Non-GAAP Operating Income

	Three Months Ended December 31,					Year Ended December 31,				
	2019 2018			2019		2018				
Net income	\$	220,150	\$	53,823	\$	246,090	\$	458,016		
Adjustments to arrive at non-GAAP operating income: (a)										
Net realized investment gains/losses, including OTTI		7,606		9,525		7,361		45,450		
Change in fair value of derivatives and embedded derivatives - fixed index annuities		(127,777)		36,186		373,221		(72,181)		
Change in fair value of derivatives - interest rate caps and swap		(167)		1,276		1,247		(1,892)		
Income taxes		26,023		(10,475)		(79,736)		(3,653)		
Non-GAAP operating income	\$	125,835	\$	90,335	\$	548,183	\$	425,740		
Per common share - assuming dilution:										
Net income	\$	2.40	\$	0.59	\$	2.68	\$	5.01		
Adjustments to arrive at non-GAAP operating income:										
Net realized investment gains/losses, including OTTI		0.08		0.10		0.08		0.50		
Change in fair value of derivatives and embedded derivatives - fixed index annuities		(1.39)		0.40		4.07		(0.79)		
Change in fair value of derivatives - interest rate caps and swap		_		0.01		0.01		(0.02)		
Income taxes		0.28		(0.11)		(0.87)		(0.04)		
Non-GAAP operating income	\$	1.37	\$	0.99	\$	5.97	\$	4.66		

<sup>(</sup>a) Adjustments to net income to arrive at non-GAAP operating income are presented net of related adjustments to amortization of deferred sales inducements (DSI) and deferred policy acquisition costs (DAC) where applicable.

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## NON-GAAP FINANCIAL MEASURES

## **Summary of Adjustments to Arrive at Non-GAAP Operating Income**

	Three Months Ended December 31,					Year Ended December 31,			
	2019 2018		2019			2018			
Net realized investment gains and losses, including OTTI:									
Net realized gains/losses on investments, including OTTI	\$	10,383	\$	15,883	\$	11,764	\$	73,834	
Amortization of DAC and DSI		(2,777)		(6,358)		(4,403)		(28,384)	
Income taxes		(1,643)		(2,374)		875		(12,282)	
	\$	5,963	\$	7,151	\$	8,236	\$	33,168	
Change in fair value of derivatives and embedded derivatives:									
Fixed index annuities	\$	(222,927)	\$	212,253	\$	368,650	\$	(42,394)	
Interest rate caps and swap		(167)		1,276		1,247		(1,892)	
Amortization of DAC and DSI		95,150		(176,067)		4,571		(29,787)	
Income taxes		27,666		(8,101)		(80,611)		16,077	
	\$	(100,278)	\$	29,361	\$	293,857	\$	(57,996)	
Worthless stock deduction:									
Income taxes	\$	_	\$		\$	_	\$	(7,448)	

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY

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#### NON-GAAP FINANCIAL MEASURES

#### **Quarterly Summary - Most Recent 5 Quarters**

## Reconciliation from Net Income (Loss) to Non-GAAP Operating Income

	Q4 2019	Q3 2019	Q2 2019	Q1 2019	Q4 2018
Net income (loss)	\$ 220,150	\$ 37,360	\$ 18,590	\$ (30,010)	\$ 53,823
Adjustments to arrive at non-GAAP operating income: (a)					
Net realized investment gains/losses, including OTTI	7,606	(3,175)	2,625	305	9,525
Change in fair value of derivatives and embedded derivatives - fixed index annuities	(127,777)	250,186	99,868	150,944	36,186
Change in fair value of derivatives - interest rate caps and swap	(167)	(76)	854	636	1,276
Income taxes	26,023	(50,940)	(22,346)	(32,473)	(10,475)
Non-GAAP operating income (b)(c)	\$ 125,835	\$ 233,355	\$ 99,591	\$ 89,402	\$ 90,335
		 _	 _	 _	_
Per common share - assuming dilution:					
Net income (loss)	\$ 2.40	\$ 0.41	\$ 0.20	\$ (0.33)	\$ 0.59
Adjustments to arrive at non-GAAP operating income:					
Net realized investment gains/losses, including OTTI	0.08	(0.04)	0.03	_	0.10
Change in fair value of derivatives and embedded derivatives - fixed index annuities $% \left( 1\right) =\left( 1\right) \left( $	(1.39)	2.73	1.09	1.64	0.40
Change in fair value of derivatives - interest rate caps and swap	_	_	0.01	0.01	0.01
Income taxes	0.28	(0.56)	(0.24)	(0.35)	(0.11)
Non-GAAP operating income (b)(c)	\$ 1.37	\$ 2.54	\$ 1.09	\$ 0.97	\$ 0.99

- (a) Adjustments to net income (loss) to arrive at non-GAAP operating income are presented net of related adjustments to amortization of deferred sales inducements and deferred policy acquisition costs where applicable.
- (b) Q3 2019 includes expense from the revision of assumptions used in determining reserves held for lifetime income benefit riders. The impact increased interest sensitive and index product benefits by \$315.4 million and decreased non-GAAP operating income and non-GAAP operating income per common share assuming dilution by \$247.3 million and \$2.70 per share, respectively.
- (c) Q3 2019 includes a benefit from unlocking which reduced amortization of deferred sales inducements and deferred policy acquisition costs by \$184.9 million and \$288.3 million, respectively, and increased non-GAAP operating income and non-GAAP operating income per common share- assuming dilution by \$371.0 million and \$4.05 per share, respectively.

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## NON-GAAP FINANCIAL MEASURES

## **Summary of Adjustments to Arrive at Non-GAAP Operating Income**

	Q4 2019	Q3 2019		Q2 2019		Q2 2019 Q1		Q4 2018
Net realized (gains) losses on investments	\$ (7,029)	\$	(4,328)	\$	3,832	\$	563	\$ (3,097)
Net OTTI losses recognized in operations	17,412		101		1,213		_	18,980
Change in fair value of derivatives	 (370,973)		(79,943)		(108,662)		(524,567)	1,017,555
Increase (decrease) in total revenues	(360,590)		(84,170)		(103,617)		(524,004)	1,033,438
Amortization of deferred sales inducements	(37,374)		(57,408)		49,101		35,494	77,745
Change in fair value of embedded derivatives	(147,879)		(212,278)		(327,562)		(766,323)	804,026
Amortization of deferred policy acquisition costs	(54,999)		(61,419)		71,497		54,940	104,680
Increase (decrease) in total benefits and expenses	(240,252)		(331,105)		(206,964)		(675,889)	986,451
Increase in income (loss) before income taxes	(120,338)		246,935		103,347		151,885	46,987
Increase (decrease) in income tax expense (benefit)	(26,023)		50,940		22,346		32,473	10,475
Increase (decrease) in net income (loss)	\$ (94,315)	\$	195,995	\$	81,001	\$	119,412	\$ 36,512

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019

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## Capitalization/Book Value per Common Share

	Q4 2019		Q3 2019	Q2 2019		Q1 2019		Q4 2018
Capitalization:								
Notes payable	\$	500,000	\$ 500,000	\$	500,000	\$	500,000	\$ 500,000
Subordinated debentures payable to subsidiary trusts		159,272	247,362		247,294		247,227	247,161
Total debt		659,272	747,362		747,294		747,227	747,161
Total stockholders' equity		4,570,119	4,126,716		3,497,475		2,939,537	2,399,101
Total capitalization		5,229,391	4,874,078		4,244,769		3,686,764	 3,146,262
Accumulated other comprehensive (income) loss (AOCI)		(1,497,921)	(1,639,429)		(1,049,984)		(513,697)	52,432
Total capitalization excluding AOCI (a)	\$	3,731,470	\$ 3,234,649	\$	3,194,785	\$	3,173,067	\$ 3,198,694
Total stockholders' equity	\$	4,570,119	\$ 4,126,716	\$	3,497,475	\$	2,939,537	\$ 2,399,101
Equity available to preferred stockholders (c)		(400,000)	_		_		_	_
Total common stockholders' equity (b)		4,170,119	4,126,716		3,497,475		2,939,537	2,399,101
Accumulated other comprehensive (income) loss		(1,497,921)	(1,639,429)		(1,049,984)		(513,697)	 52,432
Total common stockholders' equity excluding AOCI (b)	\$	2,672,198	\$ 2,487,287	\$	2,447,491	\$	2,425,840	\$ 2,451,533
Common shares outstanding		91,107,555	91,006,950		90,936,324		90,784,123	90,369,229
Book Value per Common Share: (d)								
Book value per common share (b)	\$	45.77	\$ 45.35	\$	38.46	\$	32.38	\$ 26.55
Book value per common share excluding AOCI (b)	\$	29.33	\$ 27.33	\$	26.91	\$	26.72	\$ 27.13
Debt-to-Capital Ratios: (e)								
Senior debt / Total capitalization		13.4%	15.5%		15.7%		15.8%	15.6%
Total debt / Total capitalization		17.7%	23.1%		23.4%		23.5%	23.4%

- (a) Total capitalization excluding AOCI, a non-GAAP financial measure, is based on stockholders' equity excluding the effect of AOCI.
- (b) Total common stockholders' equity and book value per common share excluding AOCI, non-GAAP financial measures, are based on common stockholders' equity excluding the effect of AOCI. Since AOCI fluctuates from quarter to quarter due to unrealized changes in the fair value of available for sale securities, we believe these non-GAAP financial measures provide useful supplemental information. Total common stockholders' equity and total common stockholders' equity excluding AOCI, non-GAAP financial measures, exclude equity available to preferred
- (c) Equity available to preferred stockholders is equal to the redemption value of outstanding preferred stock plus share dividends declared but not yet issued.
- (d) Book value per common share including and excluding AOCI is calculated as total common stockholders' equity and total common stockholders' equity excluding AOCI divided by the total number of shares of common stock outstanding.
- (e) Debt-to-capital ratios are computed using total capitalization excluding AOCI.

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Spread Results**

#### Year Ended December 31,

	,	_					
2019	2018		Q4 2019	Q3 2019	Q2 2019	Q1 2019	Q4 2018
4.52%	4.47%	Average yield on invested assets	4.52%	4.59%	4.51%	4.48%	4.51%
1.84%	1.87%	Aggregate cost of money	1.75%	1.84%	1.88%	1.90%	1.95%
2.68%	2.60%	Aggregate investment spread	2.77%	2.75%	2.63%	2.58%	2.56%
		Impact of:					
0.06%	0.08%	Investment yield - additional prepayment income	0.08%	0.11%	0.04%	0.01%	0.09%
0.03%	0.05%	Cost of money effect of over hedging	0.05%	0.02%	0.04%	0.02%	0.03%
\$51,072,498	\$48,104,780	Weighted average investments	\$52,141,459	\$51,529,850	\$50,709,966	\$49,908,718	\$49,258,548

Weighted average investments include fixed maturity securities at amortized cost and mortgage loans on real estate and other investments at carrying values as reflected in the consolidated balance sheets. The numerator for average yield on invested assets includes net investment income and the tax effect of investment income that is exempt from income taxes.

## **Summary of Cost of Money for Deferred Annuities**

#### Year Ended December 31,

_		 - /	=					
	2019	2018		Q4 2019	Q3 2019	Q2 2019	Q1 2019	Q4 2018
			Included in interest sensitive and index product benefits:					
\$	587,818	\$ 1,285,555	Index credits	\$ 277,798	\$ 92,343	\$ 161,752	\$ 55,925	\$ 157,999
	196,907	214,166	Interest credited	49,482	49,511	50,478	47,436	53,559
			Included in change in fair value of derivatives:					
	(605,005)	(1,307,755)	Proceeds received at option expiration	(284,624)	(95,491)	(166,430)	(58,460)	(162,433)
	781,841	739,558	Pro rata amortization of option cost	188,984	195,354	199,006	198,497	198,999
\$	961,561	\$ 931,524	Cost of money for deferred annuities	\$ 231,640	\$ 241,717	\$ 244,806	\$ 243,398	\$ 248,124
			-	 		 	 	
\$	52,278,357	\$ 49,855,778	Weighted average liability balance outstanding	\$ 53,092,419	\$ 52,682,886	\$ 52,009,407	\$ 51,328,715	\$ 50,832,984

## **Annuity Account Balance Rollforward**

#### Year Ended December 31,

December 51,		1 51,	_					
2019		2018		Q4 2019	Q3 2019	Q2 2019	Q1 2019	Q4 2018
\$ 51,053,450	\$	48,400,755	Account balances at beginning of period	\$ 52,950,937	\$ 52,414,835	\$ 51,603,979	\$ 51,053,450	\$ 50,612,519
4,661,171		3,967,928	Net deposits	838,761	1,216,720	1,425,325	1,180,365	1,040,857
177,942		179,465	Premium bonuses	36,983	46,968	48,370	45,621	44,450
784,725		1,499,721	Fixed interest credited and index credits	327,280	141,854	212,230	103,361	211,558
(71,565)		(65,644)	Surrender charges	(15,092)	(20,537)	(19,480)	(16,456)	(15,710)
(168,470)		(158,844)	Lifetime income benefit rider fees	(47,630)	(43,110)	(41,220)	(36,510)	(44,684)
(3,203,355)		(2,769,931)	Surrenders, withdrawals, deaths, etc.	 (857,341)	 (805,793)	 (814,369)	(725,852)	 (795,540)
\$ 53,233,898	\$	51,053,450	Account balances at end of period	\$ 53,233,898	\$ 52,950,937	\$ 52,414,835	\$ 51,603,979	\$ 51,053,450

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Annuity Deposits by Product Type**

#### Year Ended December 31

December 31,		ι,	_						
2019	20	)18		 Q4 2019	Q3 2019		Q2 2019	Q1 2019	Q4 2018
			American Equity Life:						
\$ 4,058,638	\$ 3,	,560,881	Fixed index annuities	\$ 765,180	\$ 1,054,796	\$	1,211,004	\$ 1,027,658	\$ 944,097
11,245		45,636	Annual reset fixed rate annuities	1,843	2,340		3,614	3,448	5,574
1,613		3,581	Multi-year fixed rate annuities	306	593		566	148	332
12,002		23,813	Single premium immediate annuities	 4,873	 3,314		1,747	 2,068	 2,893
4,083,498	3,	,633,911		 772,202	 1,061,043		1,216,931	 1,033,322	 952,896
			Eagle Life:						
646,903		660,401	Fixed index annuities	67,784	166,081		235,558	177,480	162,847
199		1,555	Annual reset fixed rate annuities	6	_		66	127	484
232,613		109,096	Multi-year fixed rate annuities	81,041	79,000		47,004	25,568	12,802
879,715		771,052		148,831	 245,081	_	282,628	 203,175	 176,133
			Consolidated:						
4,705,541	4,	,221,282	Fixed index annuities	832,964	1,220,877		1,446,562	1,205,138	1,106,944
11,444		47,191	Annual reset fixed rate annuities	1,849	2,340		3,680	3,575	6,058
234,226		112,677	Multi-year fixed rate annuities	81,347	79,593		47,570	25,716	13,134
12,002		23,813	Single premium immediate annuities	4,873	3,314		1,747	2,068	2,893
4,963,213	4,	,404,963	Total before coinsurance ceded	921,033	 1,306,124		1,499,559	1,236,497	1,129,029
290,040		413,222	Coinsurance ceded	77,399	86,090		72,487	54,064	85,279
\$ 4,673,173	\$ 3,	,991,741	Net after coinsurance ceded	\$ 843,634	\$ 1,220,034	\$	1,427,072	\$ 1,182,433	\$ 1,043,750

## <u>Surrender Charge Protection and Account Values by Product Type</u>

Annuity Surrender Charges and Net (of Coinsurance) Account Values at December 31, 2019:

		Surrender Charge	Net Acco	ount Value	
Product Type	Avg. Years At Issue	Avg. Years Remaining	Avg. % Remaining	Dollars in Thousands	%
Fixed Index Annuities	12.9	6.9	11.0%	\$ 51,200,043	96.2%
Annual Reset Fixed Rate Annuities	9.6	3.4	6.2%	1,421,259	2.7%
Multi-Year Fixed Rate Annuities	4.2	0.7	1.9%	612,596	1.1%
Total	12.7	6.7	10.8%	\$ 53,233,898	100.0%

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Annuity Liability Characteristics**

Surrender Charge Percentages:	_	Fixed Annuities Account Value	Fixed Index Annuities Account Value
No surrender charge	\$	809,540	\$ 2,646,816
0.0% < 2.0%		13,700	226,563
2.0% < 3.0%		9,894	481,526
3.0% < 4.0%		59,363	1,484,260
4.0% < 5.0%		54,923	1,157,238
5.0% < 6.0%		90,011	2,553,299
6.0% < 7.0%		285,493	1,134,898
7.0% < 8.0%		67,225	5,126,742
8.0% < 9.0%		38,681	3,915,131
9.0% < 10.0%		106,631	4,192,664
10.0% or greater		498,394	28,280,906
	\$	2,033,855	\$ 51,200,043

Surrender Charge Expiration By Year:	 Fixed and Fixed Index Annuities Account Value	Weighted Average Surrender Charge
Out of Surrender Charge	\$ 3,456,356	0.00%
2020	741,765	2.58%
2021	1,219,601	4.33%
2022	1,747,549	5.46%
2023	4,244,073	6.00%
2024	5,256,078	8.30%
2025	5,918,598	9.31%
2026	5,266,175	10.84%
2027	4,462,910	12.25%
2028	4,781,322	13.12%
2029	6,000,531	14.28%
2030	2,578,809	17.11%
2031	3,144,762	17.86%
2032	2,145,751	18.30%
2033	1,252,193	18.75%
2034	699,504	19.33%
2035	 317,921	20.00%
	\$ 53,233,898	10.78%

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Annuity Liability Characteristics**

Credited Rate vs. Ultimate Minimum Guaranteed Rate Differential:	 Fixed Annuities Account Value	Fixed Index Annuities Account Value
No differential	\$ 958,763	\$ 1,334,400
→ 0.0% - 0.25%	51,338	168,517
> 0.25% - 0.5%	241,152	5,826
· 0.5% - 1.0%	37,957	12,745
→ 1.0% - 1.5%	11,704	_
1.00% ultimate guarantee - 2.39% wtd avg interest rate (a)	456,845	671,589
1.50% ultimate guarantee - 1.20% wtd avg interest rate (a)	145,717	3,425,873
1.75% ultimate guarantee - 1.98% wtd avg interest rate (a)	49,359	461,336
2.00% ultimate guarantee - 1.85% wtd avg interest rate (a)	81,020	_
2.25% ultimate guarantee - 1.84% wtd avg interest rate (a)	_	815,101
3.00% ultimate guarantee - 2.05% wtd avg interest rate (a)	_	1,566,836
Allocated to index strategies (see tables that follow)		42,737,820
	\$ 2,033,855	\$ 51,200,043

<sup>(</sup>a) The minimum guaranteed interest rate for the fixed rate or the fixed rate strategy is 1.00%. The ultimate guaranteed rate is applied on less than 100% of the premium.

If all crediting rates were reduced to minimum guaranteed rates (subject to limitations imposed by ultimate minimum guaranteed rates where applicable) the weighted average crediting rate as of December 31, 2019 for fixed annuities and funds allocated to the fixed rate strategy for fixed index annuities would decrease by 0.16%.

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Annuity Liability Characteristics**

## FIXED INDEX ANNUITIES ACCOUNT VALUE - INDEX STRATEGIES

## Annual Monthly Average and Point-to-Point with Caps

	 Minimum Guaranteed Cap										
	 1%		3%		4%		7%		8% +		
Current Cap											
At minimum	\$ 1,434	\$	91,846	\$	4,810,024	\$	67,045	\$	158,331		
1.75% - 3%	8,374,483		_		_		_		_		
3% - 4%	264,045		12,531		_		_		_		
4% - 5%	786,914		224,780		1,644,751		_		_		
5% - 6%	601,161		195,814		32,070		_		_		
6% - 7%	_		_		422		_		_		
>= 7%	10,895		6,819		710		5,961		183		

## Annual Monthly Average and Point-to-Point with Participation Rates

		Minimum Guaranteed Participation Rate						
	10%		20% - 25%	35%		50% +		
Current Participation Rate								
At minimum	\$	980 \$	368,796	\$ 101,28	4 \$	108,619		
< 20%	77	2,874	_	_	-	_		
20% - 40%	1,02	6,625	161,404	-	-	_		
40% - 60%	3,11	9,243	93,718	59,84	3	_		
60% - 100%	44	9,364	_	-	-	_		
> 100%	36	64,083	_	_	_	_		

#### <u>S&P 500 Monthly Point-to-Point - Minimum Guaranteed Monthly Cap = 1.0%</u>

Current Cap	
At minimum	\$ 1,704,610
1.10% - 1.30%	7,695,584
1.40% - 1.60%	2,319,064
1.70% - 2.00%	434,754
>= 2.10%	1.653

#### **Volatility Control Index**

Current Asset Fee		
At Maximum	·	\$ —
0.75% - 1.75%		406,445
2.25% - 2.75%		210,571
3.00% - 3.50%		3,155,631
3.75% - 4.50%		1,579,560

If all caps and participation rates were reduced to minimum caps and participation rates and current asset fees were increased to their maximums, the cost of options would decrease by 0.70% based upon prices of options for the week ended January 29, 2020.

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Summary of Invested Assets**

	Decemb	er 31, 2019	Decemb	per 31, 2018
	Carrying Amount	Percent	Carrying Amount	Percent
Fixed maturity securities:				
United States Government full faith and credit	\$ 161,765	0.3%	\$ 11,652	%
United States Government sponsored agencies	625,020	1.1%	1,138,529	2.3%
United States municipalities, states and territories	4,527,671	7.9%	4,126,267	8.3%
Foreign government obligations	205,096	0.3%	230,274	0.5%
Corporate securities	32,536,839	57.2%	28,371,514	57.4%
Residential mortgage backed securities	1,575,664	2.8%	1,202,159	2.4%
Commercial mortgage backed securities	5,786,279	10.2%	5,379,003	10.9%
Other asset backed securities	 6,162,156	10.8%	5,464,329	11.1%
Total fixed maturity securities	51,580,490	90.6%	45,923,727	92.9%
Mortgage loans on real estate	3,448,793	6.1%	2,943,091	6.0%
Derivative instruments	1,355,989	2.4%	205,149	0.4%
Other investments	 492,301	0.9%	355,531	0.7%
	\$ 56,877,573	100.0%	\$ 49,427,498	100.0%

## Credit Quality of Fixed Maturity Securities - December 31, 2019

NAIC Designation	 Carrying Amount	Percent	Rating Agency Rating	 Carrying Amount	Percent
1	\$ 30,122,657	58.4%	Aaa/Aa/A	\$ 30,662,644	59.4%
2	20,316,911	39.4%	Baa	19,833,309	38.4%
3	977,191	1.9%	Ba	821,902	1.6%
4	112,534	0.2%	В	81,407	0.2%
5	45,205	0.1%	Caa	95,676	0.2%
6	5,992	%	Ca and lower	85,552	0.2%
	\$ 51,580,490	100.0%		\$ 51,580,490	100.0%

## Watch List Securities - December 31, 2019

General Description	Amortized Cost	Unrealized Gains (Losses)	Fair Value	Months Below Amortized Cost
Below investment grade				
Corporate securities:				
Consumer discretionary	\$ 52,654	\$ (3,575)	\$ 49,079	0 - 59
Energy	38,386	(5,742)	32,644	0 - 64
Industrials	563	(363)	200	7
Materials	3,990	560	4,550	_
Other asset backed securities:				
Financials	977	261	1,238	_
Industrials	 8,364	(2,420)	5,944	50
	\$ 104,934	\$ (11,279)	\$ 93,655	

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Fixed Maturity Securities by Sector**

	 December 31, 2019			December 31, 2018		
	Amortized Cost		Fair Value	Amortized Cost		Fair Value
Available for sale:						
United States Government full faith and credit and sponsored agencies	\$ 763,164	\$	786,785	\$ 1,220,340	\$	1,150,181
United States municipalities, states and territories	4,147,343		4,527,671	3,880,703		4,126,267
Foreign government obligations	186,993		205,096	226,860		230,274
Corporate securities:						
Capital goods	2,550,750		2,794,986	2,491,620		2,485,845
Consumer discretionary	6,082,974		6,658,120	5,742,182		5,665,192
Energy	2,499,030		2,677,646	2,543,114		2,468,545
Financials	6,737,325		7,323,150	6,046,859		6,054,591
Government non-guaranteed	539,639		606,308	564,912		578,657
Industrials	311,269		336,537	302,078		298,620
Information technology	1,868,131		2,051,175	1,794,676		1,781,800
Materials	1,818,048		1,961,033	1,771,359		1,759,325
Other	439,171		469,344	434,228		432,739
Telecommunications	1,510,836		1,664,350	1,604,307		1,594,978
Transportation	1,486,540		1,603,997	1,438,723		1,428,378
Utilities	3,978,459		4,390,193	3,749,080		3,822,844
Residential mortgage backed securities:						
Government agency	591,100		646,787	604,998		636,632
Prime	793,357		815,916	420,350		434,991
Alt-A	93,281		112,961	109,275		130,536
Commercial mortgage backed securities:						
Government agency	414,626		437,420	442,287		438,063
Non-agency	5,176,541		5,348,859	5,049,984		4,940,940
Other asset backed securities:						
Auto	403,860		411,371	315,439		318,616
Energy	7,495		8,603	_		_
Financials	4,967		5,493	8,322		8,931
Industrials	167,466		171,273	217,358		216,724
Collateralized loan obligations	4,787,402		4,612,694	4,579,467		4,320,168
Military housing	471,621		539,029	438,350		464,071
Other	407,558		413,693	134,319		135,819
	\$ 48,238,946	\$	51,580,490	\$ 46,131,190	\$	45,923,727

# AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019 Unaudited (Dollars in thousands)

## **Mortgage Loans on Commercial Real Estate**

	December 31, 2019			December 31, 2018			
		Principal	Percent	Principal	Percent		
Geographic distribution							
East	\$	645,991	18.7%	\$ 586,773	19.9%		
Middle Atlantic		284,597	8.2%	168,969	5.7%		
Mountain		389,892	11.3%	357,642	12.1%		
New England		9,152	0.3%	9,418	0.3%		
Pacific		655,518	19.0%	521,363	17.7%		
South Atlantic		751,199	21.7%	694,599	23.5%		
West North Central		302,534	8.7%	291,890	9.9%		
West South Central		420,031	12.1%	321,810	10.9%		
	\$	3,458,914	100.0%	\$ 2,952,464	100.0%		
Property type distribution							
Office	\$	250,287	7.3%	\$ 268,932	9.1%		
Medical office		29,990	0.9%	33,467	1.1%		
Retail		1,225,670	35.4%	1,091,627	37.0%		
Industrial/Warehouse		896,558	25.9%	762,887	25.8%		
Apartment		858,679	24.8%	600,638	20.3%		
Agricultural		51,303	1.5%	25,000	0.9%		
Mixed use/other		146,427	4.2%	169,913	5.8%		
	\$	3,458,914	100.0%	\$ 2,952,464	100.0%		
		_					
	Dec	ember 31, 2019	December 31, 2018				
Credit exposure - by payment activity							
Performing	\$	3,458,914	\$ 2,952,464				
In workout		_	_				
Delinquent		_	_				
Collateral dependent			_				
		3,458,914	2,952,464				
Specific loan loss allowance		(229)	(229)				
General loan loss allowance		(8,950)	(8,010)				
Deferred prepayment fees		(942)	(1,134)				
	\$	3,448,793	\$ 2,943,091				

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019

## **Shareholder Information**

## **Corporate Offices:**

American Equity Investment Life Holding Company 6000 Westown Parkway West Des Moines, IA 50266

#### **Inquiries:**

Steven Schwartz, Vice President-Investor Relations (515) 273-3763, sschwartz@american-equity.com

#### **Common Stock and Dividend Information:**

New York Stock Exchange symbol: "AEL"

	High	Low	Close	Dividend Declared
2019				
First Quarter	\$33.57	\$26.34	\$27.02	\$0.00
Second Quarter	\$30.91	\$25.84	\$27.16	\$0.00
Third Quarter	\$27.80	\$20.16	\$24.20	\$0.00
Fourth Quarter	\$30.96	\$21.75	\$29.93	\$0.30
2018				
First Quarter	\$35.79	\$28.90	\$29.36	\$0.00
Second Quarter	\$37.16	\$27.06	\$36.00	\$0.00
Third Quarter	\$38.57	\$34.51	\$35.36	\$0.00
Fourth Quarter	\$36.39	\$25.27	\$27.94	\$0.28
2017				
First Quarter	\$28.00	\$21.66	\$23.63	\$0.00
Second Quarter	\$26.65	\$22.23	\$26.28	\$0.00
Third Quarter	\$29.43	\$25.43	\$29.08	\$0.00
Fourth Quarter	\$32.54	\$28.06	\$30.73	\$0.26

## **Transfer Agent:**

Computershare Trust Company, N.A. P.O. Box 43010 Providence, RI 02940-0310

Phone: (877) 282-1169 Fax: (781) 575-2723 www.computershare.com

### **Annual Report and Other Information:**

Shareholders may receive when available, without charge, a copy of American Equity's Annual Report, SEC filings and/or press releases by calling Steven Schwartz, Vice President-Investor Relations, at (515) 273-3763 or by visiting our website at www.american-equity.com.

## AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2019

## **Research Analyst Coverage**

Erik Bass Autonomous Research US LP (646) 561-6248 ebass@autonomous.com

Randy Binner B. Riley FBR, Inc. (703) 312-1890 rbinner@fbr.com

Daniel Bergman Citi Research (212) 816-2132 daniel.bergman@citi.com

Thomas Gallagher Evercore ISI (212) 446-9439 thomas.gallagher@evercoreisi.com

Alex Scott Goldman Sachs & Co. LLC (917) 343-7160 alex.scott@gs.com

Pablo Singzon II JP Morgan (212) 622-2295 pablo.s.singzon@jpmorgan.com Ryan Krueger Keefe, Bruyette & Woods (860) 722-5930 rkrueger@kbw.com

C. Gregory Peters Raymond James & Associates, Inc. (727) 567-1534 greg.peters@raymondjames.com

Mark A. Dwelle RBC Capital Markets, LLC (804) 782-4008 mark.dwelle@rbccm.com

John Barnidge Sandler O'Neill & Partners, L.P. (312) 281-3412 jbarnidge@sandleroneill.com

Mark Hughes SunTrust Robinson Humphrey (615) 748-4422 mark.hughes@suntrust.com