AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement

December 31, 2020

A. <u>Financial Highlights</u>

B.

C.

D.

E.

| Condensed Consolidated Balance Sheets | <u>1</u> |
|--|----------------------|
| Consolidated Statements of Operations | |
| <u>Quarterly Summary - Most Recent 5 Quarters</u> | <u>2</u> <u>3</u> |
| Non-GAAP Financial Measures | |
| <u>Reconciliation from Net Income (Loss) Available to Common Stockholders to Non-GAAP</u> <u>Operating Income Available to Common Stockholders</u> | <u>5</u> |
| <u>Summary of Adjustments to Arrive at Non-GAAP Operating Income Available to</u> <u>Common Stockholders</u> | <u>6</u> |
| <u>Quarterly Summary - Reconciliation from Net Income (Loss) Available to Common</u> <u>Stockholders to Non-GAAP Operating Income (Loss) Available to Common Stockholders</u> | 7 |
| <u>Quarterly Summary - Summary of Adjustments to Arrive at Non-GAAP Operating</u> <u>Income (Loss) Available to Common Stockholders</u> | <u>8</u> |
| Capitalization/Book Value per Common Share | 9 |
| <u>Spread Results</u> | <u>10</u> |
| Product Summary | |
| Summary of Cost of Money for Deferred Annuities | 10 |
| Annuity Account Balance Rollforward | $\frac{10}{10}$ |
| Annuity Deposits by Product Type | 11 |
| Surrender Charge Protection and Account Values by Product Type | 11 |
| Annuity Liability Characteristics | <u>12</u> |
| | |
| Investment Summary | |
| <u>Summary of Invested Assets</u> | <u>15</u> |
| Credit Quality of Fixed Maturity Securities | <u>15</u> |
| Watch List Securities | <u>15</u> |
| Fixed Maturity Securities by Sector | <u>16</u> |
| Mortgage Loans on Real Estate | <u>17</u> |
| Shareholder Information | <u>19</u> |
| <u>Research Analyst Coverage</u> | <u>20</u> |

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY CONDENSED CONSOLIDATED BALANCE SHEETS

| | December 31, 2020 | D | ecember 31, 2019 |
|--|-------------------|------|------------------|
| Assets | | | |
| Investments: | | | |
| Fixed maturity securities, available for sale, at fair value | \$ 47,538,89 | 3 \$ | 51,580,490 |
| Mortgage loans on real estate | 4,165,48 | 9 | 3,448,793 |
| Derivative instruments | 1,310,95 | 4 | 1,355,989 |
| Other investments | 590,0' | 8 | 492,301 |
| Total investments | 53,605,4 | 4 | 56,877,573 |
| Cash and cash equivalents | 9,095,52 | .2 | 2,293,392 |
| Coinsurance deposits | 4,844,92 | 7 | 5,115,013 |
| Accrued investment income | 398,08 | 2 | 472,826 |
| Deferred policy acquisition costs | 2,045,8 | 2 | 2,923,454 |
| Deferred sales inducements | 1,328,85 | 7 | 1,966,723 |
| Income taxes recoverable | 80 | 2 | — |
| Other assets | 70,19 | 8 | 47,571 |
| Total assets | \$ 71,389,67 | 4 \$ | 69,696,552 |
| Liabilities and Stockholders' Equity | | | |
| Liabilities: | | | |
| Policy benefit reserves | \$ 61,768,24 | 6 \$ | 61,893,945 |
| Other policy funds and contract claims | 240,90 | 4 | 256,105 |
| Notes payable | 495,60 | 8 | 495,116 |
| Subordinated debentures | 78,1 | 2 | 157,265 |
| Deferred income taxes | 564,00 | 13 | 177,897 |
| Income taxes payable | - | _ | 429 |
| Other liabilities | 1,668,02 | 5 | 2,145,676 |
| Total liabilities | 64,814,9 | 8 | 65,126,433 |
| Stockholders' equity: | | | |
| Preferred stock, Series A | | 6 | 16 |
| Preferred stock, Series B | | 2 | _ |
| Common stock | 95,72 | 1 | 91,107 |
| Additional paid-in capital | 1,681,12 | .7 | 1,212,311 |
| Accumulated other comprehensive income | 2,429,28 | 5 | 1,497,921 |
| Retained earnings | 2,368,55 | 5 | 1,768,764 |
| Total stockholders' equity | 6,574,7 | 6 | 4,570,119 |
| Total liabilities and stockholders' equity | \$ 71,389,6' | 4 \$ | 69,696,552 |

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS

| | Three Mon Decem | | Year l Decem | |
|--|--------------------|---------------|-----------------|---------------|
| | 2020 | 2019 | 2020 | 2019 |
| Revenues: | | | | |
| Premiums and other considerations | \$ 10,279 | \$ 8,846 | \$ 39,382 | \$ 23,534 |
| Annuity product charges | 65,963 | 62,722 | 251,227 | 240,035 |
| Net investment income | 521,725 | 588,217 | 2,182,078 | 2,307,635 |
| Change in fair value of derivatives | 443,867 | 466,434 | 34,666 | 906,906 |
| Net realized gains (losses) on investments | (12,135) | 7,029 | (80,680) | 6,962 |
| Other than temporary impairment (OTTI) losses on investments: | | | | |
| Total OTTI losses | | (17,412) | _ | (18,511) |
| Portion of OTTI losses recognized from other comprehensive income | _ | _ | | (215) |
| Net OTTI losses recognized in operations | | (17,412) | — | (18,726) |
| Loss on extinguishment of debt | | (2,001) | (2,024) | (2,001) |
| Total revenues | 1,029,699 | 1,113,835 | 2,424,649 | 3,464,345 |
| | | | | |
| Benefits and expenses: | | | | |
| Insurance policy benefits and change in future policy benefits | 13,066 | 11,553 | 49,742 | 35,418 |
| Interest sensitive and index product benefits | 325,912 | 399,514 | 1,543,270 | 1,287,576 |
| Amortization of deferred sales inducements | 22,768 | 91,260 | 438,164 | 88,585 |
| Change in fair value of embedded derivatives | 568,836 | 147,879 | (1,286,787) | 1,454,042 |
| Interest expense on notes payable | 6,391 | 6,384 | 25,552 | 25,525 |
| Interest expense on subordinated debentures | 1,325 | 3,651 | 5,557 | 15,764 |
| Amortization of deferred policy acquisition costs | 26,145 | 133,573 | 649,554 | 87,717 |
| Other operating costs and expenses | 55,321 | 39,194 | 183,636 | 154,153 |
| Total benefits and expenses | 1,019,764 | 833,008 | 1,608,688 | 3,148,780 |
| Income before income taxes | 9,935 | 280,827 | 815,961 | 315,565 |
| Income tax expense | 1,193 | 60,677 | 144,501 | 69,475 |
| Net income | 8,742 | 220,150 | 671,460 | 246,090 |
| Less: Preferred stock dividends | 15,004 | | 33,515 | — |
| Net income (loss) available to common stockholders | \$ (6,262) | \$ 220,150 | \$ 637,945 | \$ 246,090 |
| | | | | |
| Earnings (loss) per common share | \$ (0.07) | \$ 2.41 | \$ 6.93 | \$ 2.70 |
| Earnings (loss) per common share - assuming dilution | \$ (0.07) | \$ 2.40 | \$ 6.90 | \$ 2.68 |
| Waighted average common shares outstanding (in thousands): | | | | |
| Weighted average common shares outstanding (in thousands): Earnings (loss) per common share | 92,904 | 01 214 | 92,055 | 91,139 |
| 0 () 1 | , | 91,314 | , | <i>,</i> |
| Earnings (loss) per common share - assuming dilution | 93,352 | 91,883 | 92,392 | 91,782 |

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY

Financial Supplement - December 31, 2020

Unaudited (Dollars in thousands, except per share data)

Quarterly Summary - Most Recent 5 Quarters

| | Q4 2020 | Q3 2020 | | Q2 2 | Q2 2020 Q1 2020 | | (| Q4 2019 | | | |
|---|-----------|---------|--------------------------------|--------|------------------------|----|---------------|---------|-----------|---------|---------|
| Revenues: | | | | | | | | | | | |
| Traditional life insurance premiums | \$ 701 | \$ | 708 | \$ | 722 | \$ | 823 | \$ | 762 | | |
| Life contingent immediate annuity considerations | 9,578 | ; | 9,699 | | 10,310 | | 6,841 | | 8,084 | | |
| Surrender charges | 17,009 |) | 16,447 | | 19,390 | | 19,705 | | 15,092 | | |
| Lifetime income benefit rider fees | 48,954 | ļ | 45,830 | 4 | 44,048 | | 39,844 | | 47,630 | | |
| Net investment income | 521,725 | ; | 543,331 | 54 | 43,704 | | 573,318 | | 588,217 | | |
| Change in fair value of derivatives | 443,867 | ' | 205,011 | 32 | 27,662 | | (941,874) | | 466,434 | | |
| Net realized gains (losses) on investments | (12,135 | 5) | (22,321) | (2 | 25,888) | | (20,336) | | 7,029 | | |
| Net OTTI losses recognized in operations | _ | | _ | | | | _ | | (17,412) | | |
| Loss on extinguishment of debt | _ | | _ | | | | (2,024) | | (2,001) | | |
| Total revenues | 1,029,699 | , _ | 798,705 | 9 | 19,948 | | (323,703) | | 1,113,835 | | |
| Benefits and expenses: | | | | | | | | | | | |
| Traditional life insurance policy benefits and change in future policy benefits | 1,091 | | 655 | | 702 | | 621 | | 835 | | |
| Life contingent immediate annuity benefits and change in future policy benefits | 11,975 | į | 12,618 | | 12,629 | | 9,451 | | 10,718 | | |
| Interest sensitive and index product benefits (a) | 325,912 | 2 | 576,147 | | 576,147 240,992 400,21 | | 240,992 | | 400,219 | | 399,514 |
| Amortization of deferred sales inducements (b)(d) | 22,768 | ; | 416,983 | (| 75,178) | | 73,591 | | 91,260 | | |
| Change in fair value of embedded derivatives (c)(d) | 568,836 | j | (1,732,497) 1,126,935 (1,250,0 | | (1,250,061) | | 35 (1,250,061 | | | 147,879 | |
| Interest expense on notes payable | 6,391 | | 6,388 | | 6,388 | | 6,385 | | 6,384 | | |
| Interest expense on subordinated debentures | 1,325 | ; | 1,323 | | 1,321 | | 1,588 | | 3,651 | | |
| Amortization of deferred policy acquisition costs (b)(d) | 26,145 | ; | 622,596 | (1 | 19,889) | | 120,702 | | 133,573 | | |
| Other operating costs and expenses | 55,321 | | 42,738 | 4 | 41,951 | | 43,626 | | 39,194 | | |
| Total benefits and expenses | 1,019,764 | , — | (53,049) | 1,2 | 35,851 | | (593,878) | | 833,008 | | |
| Income (loss) before income taxes | 9,935 | ; | 851,754 | (3 | 15,903) | | 270,175 | | 280,827 | | |
| Income tax expense (benefit) (e) | 1,193 |) | 184,554 | (| 68,474) | | 27,228 | | 60,677 | | |
| Net income (loss) (a)(b)(c)(d)(e) | 8,742 | | 667,200 | (24 | 47,429) | | 242,947 | | 220,150 | | |
| Less: Preferred stock dividends | 15,004 | , | 5,950 | | 5,950 | | 6,611 | | _ | | |
| Net income (loss) available to common stockholders (a)(b)(c)(d)(e) | \$ (6,262 | 2) \$ | 661,250 | \$ (2: | 53,379) | \$ | 236,336 | \$ | 220,150 | | |
| Earnings (loss) per common share | \$ (0.07 | ') \$ | 7.20 | \$ | (2.76) | \$ | 2.58 | \$ | 2.41 | | |
| Earnings (loss) per common share - assuming dilution $(a)(b)(c)(d)(e)$ | \$ (0.07 | ') \$ | 7.17 | \$ | (2.76) | \$ | 2.57 | \$ | 2.40 | | |
| Weighted average common shares outstanding (thousands): | | | | | | | | | | | |
| Earnings (loss) per common share | 92,904 | | 91,861 | | 91,803 | | 91,644 | | 91,314 | | |
| Earnings (loss) per common share - assuming dilution | 93,352 | | 92,163 | | 92,027 | | 92,021 | | 91,883 | | |

(a) Q3 2020 includes expense from the revision of assumptions used in determining reserves held for lifetime income benefit riders. The impact increased interest sensitive and index products by \$285.8 million and decreased both net income and net income available to common stockholders by \$224.4 million and decreased earnings per common share - assuming dilution by \$2.44 per share.

(b) Q3 2020 includes expense from the revision of assumptions which increased amortization of deferred sales inducements and deferred policy acquisition costs by \$391.4 million and \$589.2 million, respectively, and decreased both net income and net income available to common stockholders by \$769.8 million and decreased earnings per common share - assuming dilution by \$8.35 per share.

(c) Q3 2020 includes a benefit from the revision of assumptions used in determining the embedded derivative component of our fixed index annuity policy benefit reserves. The impact decreased change in fair value of embedded derivatives by \$2,111.1 million and increased both net income and net income available to common stockholders by \$1,657.2 million and increased earnings per common share - assuming dilution by \$17.98 per share.

(d) Q2 2020 includes a benefit from the revision of assumptions used in determining the embedded derivative component of our fixed index annuity policy benefit reserves. The impact decreased change in fair value of embedded derivatives by \$230.1 million, increased amortization of deferred sales inducements and deferred policy acquisition costs by \$36.7 million and \$57.6 million, respectively, and decreased both net loss and net loss available to common stockholders by \$106.5 million and reduced loss per common share - assuming dilution by \$1.16 per share.

(e) Q1 2020 includes a tax benefit related to the provision of the Coronavirus Aid, Relief, and Economic Security Act, ("the CARES ACT") which was signed into legislation on March 27, 2020 and allows net operating losses for 2018 through 2020 to be carried back to previous tax years in which a 35% statutory tax rate was in effect. The impact reduced income tax expense and increased both net income available to common stockholders by \$30.8 million and increased earnings per common share - assuming dilution by \$0.33 per share.

NON-GAAP FINANCIAL MEASURES

In addition to net income (loss) available to common stockholders, we have consistently utilized non-GAAP operating income available to common stockholders 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 available to common stockholders equals net income (loss) available to common stockholders 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 available to common stockholders 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 available to common stockholders together with net income (loss) available to common stockholders provides information that may enhance an investor's understanding of our underlying results and profitability.

Reconciliation from Net Income (Loss) Available to Common Stockholders to Non-GAAP Operating Income Available to Common Stockholders

| | Three Mon Decem | | | Year Ended December 31, | | | |
|--|--------------------|---------------|---------------|----------------------------|----------|--|--|
| | 2020 | 2019 | 2020 | | 2019 | | |
| Net income (loss) available to common stockholders | \$ (6,262) | \$ 220,150 | \$ 637,945 | \$ | 246,090 | | |
| Adjustments to arrive at non-GAAP operating income available to common stockholders: (a) | | | | | | | |
| Net realized gains/losses on financial assets, including credit losses | 9,369 | 7,606 | 59,355 | | 7,361 | | |
| Change in fair value of derivatives and embedded derivatives - fixed index annuities | 90,616 | (127,777) | (783,157) | | 373,221 | | |
| Change in fair value of derivatives - interest rate caps and swap | _ | (167) | (848) | | 1,247 | | |
| Income taxes | (21,996) | 26,023 | 155,808 | | (79,736) | | |
| Non-GAAP operating income available to common stockholders | \$ 71,727 | \$ 125,835 | \$ 69,103 | \$ | 548,183 | | |
| | | | | | | | |
| Per common share - assuming dilution: | | | | | | | |
| Net income (loss) available to common stockholders | \$ (0.07) | \$ 2.40 | \$ 6.90 | \$ | 2.68 | | |
| Adjustments to arrive at non-GAAP operating income available to common stockholders: | | | | | | | |
| Net realized gains/losses on financial assets, including credit losses | 0.10 | 0.08 | 0.64 | | 0.08 | | |
| Change in fair value of derivatives and embedded derivatives - fixed index annuities | 0.97 | (1.39) | (8.47) | | 4.07 | | |
| Change in fair value of derivatives - interest rate caps and swap | _ | _ | (0.01) | | 0.01 | | |
| Income taxes | (0.23) | 0.28 | 1.69 | | (0.87) | | |
| Non-GAAP operating income available to common stockholders | \$ 0.77 | \$ 1.37 | \$ 0.75 | \$ | 5.97 | | |

(a) Adjustments to net income (loss) available to common stockholders to arrive at non-GAAP operating income available to common stockholders are presented net of related adjustments to amortization of deferred sales inducements (DSI) and deferred policy acquisition costs (DAC) where applicable.

NON-GAAP FINANCIAL MEASURES

Summary of Adjustments to Arrive at Non-GAAP Operating Income Available to Common Stockholders

| | Three Mon Decem | | | Year l Decem | |
|---|------------------------|-----------------|----|-----------------|---------------|
| | 2020 | 2019 | | 2020 | 2019 |
| Net realized gains/losses on financial assets, including credit losses: | | | | | |
| Net realized gains/losses on financial assets, including credit losses | \$ 11,374 | \$ 10,383 | \$ | 79,330 | \$ 11,764 |
| Amortization of DAC and DSI | (2,005) | (2,777) | | (19,975) | (4,403) |
| Income taxes | (2,024) | (1,643) | | (12,821) | 875 |
| | \$ 7,345 | \$ 5,963 | \$ | 46,534 | \$ 8,236 |
| Change in fair value of derivatives and embedded derivatives: | | | _ | | |
| Fixed index annuities | \$ 152,386 | \$ (222,927) | \$ | (1,279,644) | \$ 368,650 |
| Interest rate caps and swap | | (167) | | (848) | 1,247 |
| Amortization of DAC and DSI | (61,770) | 95,150 | | 496,487 | 4,571 |
| Income taxes | (19,972) | 27,666 | | 168,629 | (80,611) |
| | \$ 70,644 | \$ (100,278) | \$ | (615,376) | \$ 293,857 |

NON-GAAP FINANCIAL MEASURES

Quarterly Summary - Most Recent 5 Quarters

Reconciliation from Net Income (Loss) Available to Common Stockholders to Non-GAAP Operating Income (Loss) Available to Common Stockholders

| | Q | 4 2020 | Q3 2020 | Q2 2020 | Q1 2020 | | Q4 2019 |
|---|----|----------|-----------------|-----------------|---------------|----|-----------|
| Net income (loss) available to common stockholders | \$ | (6,262) | \$ 661,250 | \$ (253,379) | \$ 236,336 | \$ | 220,150 |
| Adjustments to arrive at non-GAAP operating income (loss) available to common stockholders: (a) | | | | | | | |
| Net realized gains/losses on financial assets, including credit losses | | 9,369 | 15,145 | 18,492 | 16,349 | | 7,606 |
| Change in fair value of derivatives and embedded derivatives - fixed index annuities | | 90,616 | (1,176,909) | 423,590 | (120,454) | | (127,777) |
| Change in fair value of derivatives - interest rate caps and swap | | _ | _ | _ | (848) | | (167) |
| Income taxes | | (21,996) | 250,701 | (95,599) | 22,702 | | 26,023 |
| Non-GAAP operating income (loss) available to common stockholders (b)(c)(d) | \$ | 71,727 | \$ (249,813) | \$ 93,104 | \$ 154,085 | \$ | 125,835 |
| | | | | | | | |
| Per common share - assuming dilution: | | | | | | | |
| Net income (loss) available to common stockholders | \$ | (0.07) | \$ 7.17 | \$ (2.76) | \$ 2.57 | \$ | 2.40 |
| Adjustments to arrive at non-GAAP operating income (loss) available to common stockholders: | | | | | | | |
| Anti-dilutive effect of net loss | | — | — | 0.01 | — | | — |
| Anti-dilutive effect of operating loss | | _ | 0.01 | — | — | | — |
| Net realized gains/losses on financial assets, including credit losses | | 0.10 | 0.16 | 0.20 | 0.17 | | 0.08 |
| Change in fair value of derivatives and embedded derivatives - fixed index annuities | | 0.97 | (12.77) | 4.60 | (1.31) | | (1.39) |
| Change in fair value of derivatives - interest rate caps and swap | | _ | _ | _ | (0.01) | | _ |
| Income taxes | | (0.23) | 2.71 | (1.04) | 0.25 | | 0.28 |
| Non-GAAP operating income (loss) available to common stockholders (b)(c)(d) | \$ | 0.77 | \$ (2.72) | \$ 1.01 | \$ 1.67 | \$ | 1.37 |

(a) Adjustments to net income (loss) available to common stockholders to arrive at non-GAAP operating income (loss) available to common stockholders are presented net of related adjustments to amortization of deferred sales inducements and deferred policy acquisition costs where applicable.

(b) Q3 2020 includes expense from the revision of assumptions used in determining reserves held for lifetime income benefit riders. The impact increased interest sensitive and index products by \$285.8 million and increased non-GAAP operating loss available to common stockholders and non-GAAP operating loss available to common stockholders per common share - assuming dilution by \$224.4 million and \$2.44 per share, respectively.

(c) Q3 2020 includes expense from the revision of assumptions which increased amortization of deferred sales inducements and deferred policy acquisition costs by \$57.5 million and \$91.0 million, respectively, and increased non-GAAP operating loss available to common stockholders and non-GAAP operating loss available to common stockholders per common share - assuming dilution by \$116.5 million and \$1.26 per share, respectively.

(d) Q1 2020 includes a tax benefit related to the provision of the CARES ACT which was signed into legislation on March 27, 2020 and allows net operating losses for 2018 through 2020 to be carried back to previous tax years in which a 35% statutory tax rate was in effect. The impact reduced income tax expense and increased non-GAAP operating income available to common stockholders and non-GAAP operating income available to common stockholders per common share - assuming dilution by \$30.8 million and \$0.33 per share, respectively.

NON-GAAP FINANCIAL MEASURES

Summary of Adjustments to Arrive at Non-GAAP Operating Income (Loss) Available to Common Stockholders

| | Q4 2020 | Q3 2020 | Q2 2020 | Q1 2020 | | Q4 2019 |
|---|--------------|-----------------|---------------|----------------|----|-----------|
| Net realized (gains) losses on investments | \$ 12,135 | \$ 22,321 | \$ 25,888 | \$ 20,336 | \$ | (7,029) |
| Net OTTI losses recognized in operations | _ | _ | _ | _ | | 17,412 |
| Change in fair value of derivatives | (416,450) | (203,088) | (413,489) | 1,039,322 | | (370,973) |
| Increase (decrease) in total revenues | (404,315) | (180,767) | (387,601) | 1,059,658 | _ | (360,590) |
| | | | | | | |
| Amortization of deferred sales inducements | 22,785 | (303,710) | 115,511 | (29,683) | | (37,374) |
| Change in fair value of embedded derivatives | (568,836) | 1,732,497 | (1,126,935) | 1,250,061 | | (147,879) |
| Interest sensitive and index product benefits (a) | 761 | 1,298 | 612 | (1,321) | | _ |
| Amortization of deferred policy acquisition costs | 40,990 | (449,088) | 181,129 | (54,446) | | (54,999) |
| Increase (decrease) in total benefits and expenses | (504,300) | 980,997 | (829,683) | 1,164,611 | | (240,252) |
| Increase in income (loss) before income taxes | 99,985 | (1,161,764) | 442,082 | (104,953) | | (120,338) |
| Increase (decrease) in income tax expense (benefit) | 21,996 | (250,701) | 95,599 | (22,702) | | (26,023) |
| Increase (decrease) in net income (loss) available to common stockholders | \$ 77,989 | \$ (911,063) | \$ 346,483 | \$ (82,251) | \$ | (94,315) |

(a) Interest sensitive and index product benefits adjustment reflects the change in the allowance for credit losses on our reinsurance recoverable/coinsurance deposits under a revised impairment model for financial assets measured at amortized cost which we were required to adopt on January 1, 2020. The change in this allowance is reflected in the net realized gains/losses of financial assets, including credit losses line in the other Non-GAAP financial measures tables in this financial supplement.

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY

Financial Supplement - December 31, 2020

Unaudited (Dollars in thousands, except share and per share data)

Capitalization/Book Value per Common Share

| | (| Q4 2020 | Q | 3 2020 | Q | 2 2020 | Q | 21 2020 | Q | 4 2019 | |
|---|--------------|-------------|--------------|-------------|-------|-------------|---------|--------------|-------------|----------|--|
| Capitalization: | | | | | | | | | | | |
| Notes payable | \$ | 500,000 | \$ | 500,000 | \$ | 500,000 | \$ | 500,000 | \$ | 500,000 | |
| Subordinated debentures payable to subsidiary trusts | | 78,112 | | 78,037 | | 77,964 | | 77,893 | | 159,272 | |
| Total debt | | 578,112 | | 578,037 | | 577,964 | | 577,893 | | 659,272 | |
| Total stockholders' equity | 6 | ,574,716 | 6, | 118,734 | 5, | 062,059 | 3, | 522,757 | 4, | 570,119 | |
| Total capitalization | 7,152,828 | | 6, | 696,771 | 5, | 640,023 | 4, | 100,650 | 5, | 229,391 | |
| Accumulated other comprehensive income (AOCI) | (2 | (2,429,285) | | (2,112,111) | | 719,839) | (| 219,974) | (1, | 497,921) | |
| Total capitalization excluding AOCI (a) | \$4 | ,723,543 | \$4, | 584,660 | \$ 3, | 920,184 | \$3, | 880,676 | \$3, | 731,470 | |
| | | | | | | | | | | | |
| Total stockholders' equity | \$6 | ,574,716 | \$6, | 118,734 | \$ 5, | 062,059 | \$3, | 522,757 | \$4, | 570,119 | |
| Equity available to preferred stockholders (b) | | (700,000) | (| 700,000) | (| 700,000) | (| 400,000) | (| 400,000) | |
| Total common stockholders' equity (c) | 5 | ,874,716 | 5, | 418,734 | 4, | 362,059 | 3, | 122,757 | 4, | 170,119 | |
| Accumulated other comprehensive income | (2,429,285) | | (2, | 112,111) | (1, | (1,719,839) | | 219,974) | (1,497,921) | | |
| Total common stockholders' equity excluding AOCI (c) | 3 | ,445,431 | 3, | 306,623 | 2, | 642,220 | 2, | 902,783 | 2, | 672,198 | |
| Net impact of fair value accounting for derivatives and embedded derivatives | | (166,453) | (| 237,099) | | 685,839 | 353,853 | | | 448,924 | |
| Total common stockholders' equity excluding AOCI and the net impact of fair value accounting for derivatives and embedded derivatives (c) | \$ 3,278,978 | | \$ 3,069,524 | | \$ 3, | 328,059 | \$3, | \$ 3,256,636 | | 121,122 | |
| | | | | | | | | | | | |
| Common shares outstanding | 95 | ,720,622 | 91, | 931,837 | 91, | 595,066 | 91, | 497,841 | 91, | 107,555 | |
| | | | | | | | | | | | |
| Book Value per Common Share: (d) | | | | | | | | | | | |
| Book value per common share | \$ | 61.37 | \$ | 58.94 | \$ | 47.62 | \$ | 34.13 | \$ | 45.77 | |
| Book value per common share excluding AOCI (c) | \$ | 35.99 | \$ | 35.97 | \$ | 28.85 | \$ | 31.73 | \$ | 29.33 | |
| Book value per common share excluding AOCI and the net impact of fair value accounting for derivatives and embedded derivatives (c) | \$ | 34.26 | \$ | 33.39 | \$ | 36.33 | \$ | 35.59 | \$ | 34.26 | |
| | | | | | | | | | | | |
| Debt-to-Capital Ratios: (e) | | | | | | | | | | | |
| Senior debt / Total capitalization | | 10.6 % | | 10.9 % | | 12.8 % | | 12.9 % | | 13.4 % | |
| Total debt / Total capitalization | | 12.2 % | | 12.6 % | | 14.7 % | | 14.9 % | % 17.7 | | |

(a) Total capitalization excluding AOCI, a non-GAAP financial measure, is based on stockholders' equity excluding the effect of AOCI.

(b) Equity available to preferred stockholders is equal to the redemption value of outstanding preferred stock plus share dividends declared but not yet issued.

- (c) Total common stockholders' equity, total common stockholders' equity excluding AOCI and total common stockholders' equity excluding AOCI and the net impact of fair value accounting for derivatives and embedded derivatives, non-GAAP financial measures, exclude equity available to preferred stockholders. 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 book value per common share excluding AOCI and the net impact of fair value accounting for derivatives and embedded derivatives, non-GAAP financial measures, are based on common stockholders' equity excluding AOCI and the net impact of fair value accounting for derivatives and embedded derivatives. Since the net impact of fair value accounting for our derivatives and embedded derivatives fluctuates from quarter to quarter to quarter and the most significant impacts relate to fair value accounting for our fixed index annuity business and are not economic in nature but rather impact the timing of reported results, we believe these non-GAAP financial measures provide useful supplemental information.
- (d) Book value per common share including and excluding AOCI and book value per common share excluding AOCI and the net impact of fair value accounting for derivatives and embedded derivatives are calculated as total common stockholders' equity, total common stockholders' equity excluding AOCI and total common stockholders' equity excluding AOCI and the net impact of fair value accounting for derivatives and embedded derivatives divided by the total number of shares of common stock outstanding.

(e) Debt-to-capital ratios are computed using total capitalization excluding AOCI.

Spread Results

| Year E Decem | Ended ber 31, | | | | | | |
|-----------------|------------------|---|--------------|--------------|--------------|--------------|--------------|
| 2020 | 2019 | | Q4 2020 | Q3 2020 | Q2 2020 | Q1 2020 | Q4 2019 |
| 4.12% | 4.52% | Average yield on invested assets | 3.88% | 4.10% | 4.12% | 4.36% | 4.52% |
| 1.69% | 1.84% | Aggregate cost of money | 1.63% | 1.66% | 1.73% | 1.72% | 1.75% |
| 2.43% | 2.68% | Aggregate investment spread | 2.25% | 2.44% | 2.39% | 2.64% | 2.77% |
| | | | | | | | |
| | | Impact of: | | | | | |
| 0.08% | 0.06% | Investment yield - additional prepayment income | 0.11% | 0.10% | 0.03% | 0.06% | 0.12% |
| 0.02% | 0.03% | Cost of money effect of over (under) hedging | 0.01% | 0.03% | (0.01)% | 0.05% | 0.05% |
| | | | | | | | |
| \$53,096,408 | \$51,072,498 | Weighted average investments | \$53,836,378 | \$53,024,798 | \$52,901,215 | \$52,623,239 | \$52,141,459 |

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 I Decem | | | | | | | | | | | | | |
|------|-----------------|-----|-----------|--|---------|-----------|-----|-----------|-----|-----------|-----|-----------|-----|-----------|
| | 2020 | | 2019 | | Q4 2020 | | | Q3 2020 | _ (| 22 2020 | | Q1 2020 | | Q4 2019 |
| | | | | Included in interest sensitive and index product benefits: | | | | | | | | | | |
| \$ | 747,489 | \$ | 587,818 | Index credits | \$ | 195,927 | \$ | 174,747 | \$ | 97,875 | \$ | 278,940 | \$ | 277,798 |
| | 192,468 | | 196,907 | Interest credited | | 49,551 | | 47,376 | | 46,594 | | 48,947 | | 49,482 |
| | | | | Included in change in fair value of derivatives: | | | | | | | | | | |
| | (758,604) | | (605,005) | Proceeds received at option expiration | | (197,921) | | (178,405) | | (97,015) | | (285,263) | | (284,624) |
| | 716,857 | | 781,841 | Pro rata amortization of option cost | | 170,505 | | 176,481 | | 182,841 | | 187,030 | | 188,984 |
| \$ | 898,210 | \$ | 961,561 | Cost of money for deferred annuities | \$ | 218,062 | \$ | 220,199 | \$ | 230,295 | \$ | 229,654 | \$ | 231,640 |
| _ | | | | | _ | | - | | | | _ | | - | |
| \$ 5 | 53,269,994 | \$5 | 2,278,357 | Weighted average liability balance outstanding | \$5 | 3,531,441 | \$5 | 3,059,376 | \$5 | 3,214,255 | \$5 | 3,274,905 | \$5 | 3,092,419 |

Annuity Account Balance Rollforward

| Year H Decem | Ended ber 31, | | | | | | |
|-----------------|------------------|---|---------------|---------------|---------------|---------------|---------------|
| 2020 | 2019 | | Q4 2020 | Q3 2020 | Q2 2020 | Q1 2020 | Q4 2019 |
| \$ 53,233,898 | \$ 51,053,450 | Account balances at beginning of period | \$ 53,006,150 | \$ 53,112,600 | \$ 53,315,909 | \$ 53,233,898 | \$ 52,950,937 |
| 3,613,269 | 4,661,171 | Net deposits | 1,830,816 | 557,675 | 543,026 | 681,752 | 838,761 |
| 93,610 | 177,942 | Premium bonuses | 25,143 | 21,205 | 22,710 | 24,552 | 36,983 |
| 939,957 | 784,725 | Fixed interest credited and index credits | 245,478 | 222,123 | 144,469 | 327,887 | 327,280 |
| (72,551) | (71,565) | Surrender charges | (17,009) | (16,447) | (19,390) | (19,705) | (15,092) |
| (178,676) | (168,470) | Lifetime income benefit rider fees | (48,954) | (45,830) | (44,048) | (39,844) | (47,630) |
| (3,572,782) | (3,203,355) | Surrenders, withdrawals, deaths, etc. | (984,899) | (845,176) | (850,076) | (892,631) | (857,341) |
| \$ 54,056,725 | \$ 53,233,898 | Account balances at end of period | \$ 54,056,725 | \$ 53,006,150 | \$ 53,112,600 | \$ 53,315,909 | \$ 53,233,898 |

Annuity Deposits by Product Type

| Year Ended December 31, | | | | | | | | | | | | |
|----------------------------|----|-----------|------------------------------------|----|-----------|---------------|-------|---------|----|---------|----|---------|
| 2020 | | 2019 | | (| Q4 2020 | Q3 2020 | (| Q2 2020 | (| Q1 2020 | (| Q4 2019 |
| | | | American Equity Life: | | | | | | | | | |
| \$ 1,992,059 | \$ | 4,058,638 | Fixed index annuities | \$ | 500,495 | \$ 432,602 | \$ | 472,899 | \$ | 586,063 | \$ | 765,180 |
| 8,128 | | 11,245 | Annual reset fixed rate annuities | | 1,664 | 1,817 | | 2,316 | | 2,331 | | 1,843 |
| 395,982 | | 1,613 | Multi-year fixed rate annuities | | 394,999 | 531 | | 83 | | 369 | | 306 |
| 33,461 | | 12,002 | Single premium immediate annuities | | 7,774 | 10,205 | | 10,084 | | 5,398 | | 4,873 |
| 2,429,630 | | 4,083,498 | | | 904,932 | 445,155 | | 485,382 | | 594,161 | | 772,202 |
| | | | Eagle Life: | | | | | | | | | |
| 345,519 | | 646,903 | Fixed index annuities | | 106,170 | 60,476 | | 72,371 | | 106,502 | | 67,784 |
| 97 | | 199 | Annual reset fixed rate annuities | | — | 39 | | 17 | | 41 | | 6 |
| 907,151 | | 232,613 | Multi-year fixed rate annuities | | 833,765 | 68,206 | | 1,031 | | 4,149 | | 81,041 |
| 1,252,767 | | 879,715 | | | 939,935 | 128,721 | | 73,419 | | 110,692 | | 148,831 |
| | | | Consolidated: | | | | | | | | | |
| 2,337,578 | | 4,705,541 | Fixed index annuities | | 606,665 | 493,078 | | 545,270 | | 692,565 | | 832,964 |
| 8,225 | | 11,444 | Annual reset fixed rate annuities | | 1,664 | 1,856 | | 2,333 | | 2,372 | | 1,849 |
| 1,303,133 | | 234,226 | Multi-year fixed rate annuities | | 1,228,764 | 68,737 | 1,114 | | | 4,518 | | 81,347 |
| 33,461 | | 12,002 | Single premium immediate annuities | | 7,774 | 10,205 | | 10,084 | | 5,398 | | 4,873 |
| 3,682,397 | | 4,963,213 | Total before coinsurance ceded | | 1,844,867 | 573,876 | | 558,801 | | 704,853 | | 921,033 |
| 35,667 | | 290,040 | Coinsurance ceded | | 6,277 | 5,996 | | 5,691 | | 17,703 | | 77,399 |
| \$ 3,646,730 | \$ | 4,673,173 | Net after coinsurance ceded | \$ | 1,838,590 | \$ 567,880 | \$ | 553,110 | \$ | 687,150 | \$ | 843,634 |

Surrender Charge Protection and Account Values by Product Type

Annuity Surrender Charges and Net (of Coinsurance) Account Values at December 31, 2020:

| | | Surrender Charge | : | Net Accou | nt Value |
|-----------------------------------|---------------------------|----------------------------|------------------------|-------------------------|----------|
| Product Type | Avg. Years At Issue | Avg. Years Remaining | Avg. % Remaining | Dollars in Thousands | % |
| Fixed Index Annuities | 12.8 | 6.3 | 10.1% | \$ 50,805,202 | 94.0 % |
| Annual Reset Fixed Rate Annuities | 9.2 | 2.8 | 5.3% | 1,392,825 | 2.6 % |
| Multi-Year Fixed Rate Annuities | 4.4 | 2.8 | 7.6% | 1,858,698 | 3.4 % |
| Total | 12.4 | 6.1 | 9.9% | \$ 54,056,725 | 100.0 % |

Annuity Liability Characteristics

| Surrender Charge Percentages: | A | Fixed Annuities Account Value | Fixed Index Annuities Account Value |
|-------------------------------|----|-------------------------------------|---|
| No surrender charge | \$ | 821,579 | \$ 3,002,716 |
| 0.0% < 2.0% | | 16,419 | 262,384 |
| 2.0% < 3.0% | | 37,922 | 1,951,839 |
| 3.0% < 4.0% | | 87,012 | 2,409,112 |
| 4.0% < 5.0% | | 46,626 | 1,931,519 |
| 5.0% < 6.0% | | 267,881 | 2,978,897 |
| 6.0% < 7.0% | | 37,229 | 1,993,112 |
| 7.0% < 8.0% | | 79,400 | 4,564,942 |
| 8.0% < 9.0% | | 63,272 | 3,637,588 |
| 9.0% < 10.0% | | 1,343,422 | 3,585,668 |
| 10.0% or greater | | 450,761 | 24,487,425 |
| | \$ | 3,251,523 | \$ 50,805,202 |

| Surrender Charge Expiration By Year: | Δ | Fixed and Fixed Index Annuities Account Value | Weighted Average Surrender Charge |
|--------------------------------------|----|--|--|
| Out of Surrender Charge | \$ | 3,824,295 | 0.00 % |
| 2021 | | 1,167,342 | 2.86 % |
| 2022 | | 1,646,140 | 3.66 % |
| 2023 | | 4,955,486 | 5.46 % |
| 2024 | | 4,920,382 | 5.78 % |
| 2025 | | 6,321,794 | 7.71 % |
| 2026 | | 5,118,551 | 9.36 % |
| 2027 | | 4,406,156 | 11.06 % |
| 2028 | | 4,639,590 | 11.92 % |
| 2029 | | 5,939,907 | 13.38 % |
| 2030 | | 3,891,867 | 15.18 % |
| 2031 | | 2,903,255 | 17.41 % |
| 2032 | | 1,986,854 | 18.06 % |
| 2033 | | 1,146,341 | 18.48 % |
| 2034 | | 722,614 | 18.96 % |
| 2035 | | 316,128 | 19.50 % |
| 2036 | | 150,023 | 20.00 % |
| | \$ | 54,056,725 | 9.89 % |

Annuity Liability Characteristics

| Credited Rate vs. Ultimate Minimum Guaranteed Rate Differential: | Fixed Annuities count Value | A | ed Index nnuities ount Value |
|--|-----------------------------------|----|------------------------------------|
| No differential | \$ 951,418 | \$ | 1,242,188 |
| > 0.0% - 0.25% | 47,881 | | 143,281 |
| → 0.25% - 0.5% | 233,363 | | 9,812 |
| → 0.5% - 1.0% | 18,125 | | 3,101 |
| > 1.0% - 1.5% | 11,319 | | _ |
| 1.00% ultimate guarantee - 2.11% wtd avg interest rate (a) | 1,728,028 | | 964,626 |
| 1.50% ultimate guarantee - 1.08% wtd avg interest rate (a) | 139,686 | | 3,207,602 |
| 1.75% ultimate guarantee - 1.71% wtd avg interest rate (a) | 49,070 | | 529,851 |
| 2.00% ultimate guarantee - 1.85% wtd avg interest rate (a) | 72,633 | | _ |
| 2.25% ultimate guarantee - 1.65% wtd avg interest rate (a) | _ | | 697,144 |
| 3.00% ultimate guarantee - 1.95% wtd avg interest rate (a) | _ | | 1,395,218 |
| Allocated to index strategies (see tables that follow) | _ | | 42,612,379 |
| | \$ 3,251,523 | \$ | 50,805,202 |

(a) The minimum guaranteed interest rate for the fixed rate or the fixed rate strategy ranges from 0.5% - 1.75%. 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, 2020 for fixed annuities and funds allocated to the fixed rate strategy for fixed index annuities would decrease by 0.11%.

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 | \$ | 1,315 | \$ | 103,707 | \$ | 5,129,029 | \$ | 61,044 | \$ | 137,218 |
| 1.75% - 3% | | 8,908,370 | | — | | — | | — | | _ |
| 3% - 4% | | 302,595 | | 2,276 | | — | | — | | — |
| 4% - 5% | | 1,375,290 | | 210,414 | | 1,051,623 | | — | | _ |
| 5% - 6% | | 587,639 | | 178,878 | | 27,849 | | — | | — |
| 6% - 7% | | 51 | | — | | 444 | | — | | _ |
| >= 7% | | 10,024 | | 7,089 | | 889 | | 5,042 | | — |

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

| | - |] | Minimu | m Guarante | ed Pa | Minimum Guaranteed Participation Rate | | | | | | | | |
|----------------------------|----|-----------|--------|------------|-------|---------------------------------------|----|--------|--|--|--|--|--|--|
| | | 10% | 209 | 20% - 25% | | 35% | | 50% + | | | | | | |
| Current Participation Rate | | | | | | | | | | | | | | |
| At minimum | \$ | 139,182 | \$ | 399,855 | \$ | 84,457 | \$ | 93,141 | | | | | | |
| < 20% | | 1,110,572 | | _ | | — | | — | | | | | | |
| 20% - 40% | | 2,581,224 | | 193,097 | | 2,266 | | _ | | | | | | |
| 40% - 60% | | 2,730,773 | | 67,801 | | 50,850 | | _ | | | | | | |
| 60% - 100% | | 750,082 | | _ | | _ | | _ | | | | | | |
| > 100% | | 565,364 | | _ | | | | | | | | | | |

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

| Current Cap | |
|---------------|-----------------|
| At minimum | \$ 1,996,943 |
| 1.10% - 1.30% | 6,442,128 |
| 1.40% - 1.60% | 1,875,157 |
| 1.70% - 2.00% | 273,379 |
| >= 2.10% | 7,930 |

Volatility Control Index

| Current Asset Fee | |
|-------------------|-----------|
| At Maximum | \$ — |
| 0.75% - 1.75% | 362,570 |
| 2.25% - 2.75% | 194,300 |
| 3.00% - 3.50% | 1,172,780 |
| 3.75% - 5.25% | 3,341,369 |

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 0.76% based upon prices of options for the week ended January 1, 2021.

Summary of Invested Assets

| | December | 31, 2020 | | December | 31, 2019 |
|--|--------------------|----------|--------------------|------------|----------|
| | Carrying Amount | Percent | Carrying Amount | | Percent |
| Fixed maturity securities: | | | | | |
| United States Government full faith and credit | \$ 39,771 | 0.1 % | \$ | 161,765 | 0.3 % |
| United States Government sponsored agencies | 1,039,551 | 1.9 % | | 625,020 | 1.1 % |
| United States municipalities, states and territories | 3,776,131 | 7.0 % | | 4,527,671 | 7.9 % |
| Foreign government obligations | 202,706 | 0.4 % | | 205,096 | 0.3 % |
| Corporate securities | 31,156,827 | 58.1 % | | 32,536,839 | 57.2 % |
| Residential mortgage backed securities | 1,512,831 | 2.8 % | | 1,575,664 | 2.8 % |
| Commercial mortgage backed securities | 4,261,227 | 8.0 % | | 5,786,279 | 10.2 % |
| Other asset backed securities | 5,549,849 | 10.4 % | | 6,162,156 | 10.8 % |
| Total fixed maturity securities | 47,538,893 | 88.7 % | | 51,580,490 | 90.6 % |
| Mortgage loans on real estate | 4,165,489 | 7.8 % | | 3,448,793 | 6.1 % |
| Derivative instruments | 1,310,954 | 2.4 % | | 1,355,989 | 2.4 % |
| Other investments | 590,078 | 1.1 % | | 492,301 | 0.9 % |
| | \$ 53,605,414 | 100.0 % | \$ | 56,877,573 | 100.0 % |

Credit Quality of Fixed Maturity Securities - December 31, 2020

| NAIC Designation | Carrying Amount | Percent | Rating Agency Rating | Carrying Amount | Percent |
|------------------|------------------------|---------|----------------------|--------------------|---------|
| 1 | \$ 26,564,542 | 55.9 % | Aaa/Aa/A | \$ 27,883,428 | 58.7 % |
| 2 | 19,377,013 | 40.8 % | Baa | 18,408,954 | 38.7 % |
| 3 | 1,299,455 | 2.7 % | Ba | 973,581 | 2.0 % |
| 4 | 256,651 | 0.5 % | В | 122,553 | 0.3 % |
| 5 | 16,288 | — % | Caa | 61,037 | 0.1 % |
| 6 | 24,944 | 0.1 % | Ca and lower | 89,340 | 0.2 % |
| | \$ 47,538,893 | 100.0 % | | \$ 47,538,893 | 100.0 % |

Watch List Securities - December 31, 2020

| General Description (a) | | Amortized Cost | Allowance for Credit Losses | mortized Cost, et of Allowance | Ga | t Unrealized ins (Losses), of Allowance | Fair Value |
|--|----|-------------------|--------------------------------|-----------------------------------|----|---|---------------|
| Corporate securities - Public securities | \$ | 149,419 | \$ (48,197) | \$ 101,222 | \$ | (3,416) | \$ 97,806 |
| Corporate securities - Private placement securities | | 336,910 | (11,996) | 324,914 | | 1,565 | 326,479 |
| Residential mortgage backed securities | | 31,127 | (1,734) | 29,393 | | (348) | 29,045 |
| Commercial mortgage backed securities | | 78,269 | | 78,269 | | (11,254) | 67,015 |
| Other asset backed securities | | 69,650 | _ | 69,650 | | (2,826) | 66,824 |
| United States municipalities, states and territories | | 19,427 | (2,844) | 16,583 | | (951) | 15,632 |
| | \$ | 684,802 | \$ (64,771) | \$ 620,031 | \$ | (17,230) | \$ 602,801 |

(a) The watch list consists of all fixed maturity securities we have determined contain elevated credit risk, including those we have taken credit losses on.

Fixed Maturity Securities by Sector

| | | December 31, 2020 | | | December 31, 2019 | | | |
|---|----|-------------------|----|---------------|-------------------|-------------------|----|---------------|
| | A | Amortized Cost | | Fair Value | | Amortized Cost | | Fair Value |
| vailable for sale: | | | | | | | | |
| United States Government full faith and credit and sponsored agencies | \$ | 1,032,936 | \$ | 1,079,322 | \$ | 763,164 | \$ | 786,78 |
| United States municipalities, states and territories | | 3,236,767 | | 3,776,131 | | 4,147,343 | | 4,527,67 |
| Foreign government obligations | | 177,062 | | 202,706 | | 186,993 | | 205,09 |
| Corporate securities: | | | | | | | | |
| Capital goods | | 2,295,927 | | 2,721,465 | | 2,550,750 | | 2,794,98 |
| Consumer discretionary | | 5,674,845 | | 6,734,249 | | 6,082,974 | | 6,658,12 |
| Energy | | 2,140,768 | | 2,359,893 | | 2,499,030 | | 2,677,64 |
| Financials | | 5,971,097 | | 6,877,472 | | 6,737,325 | | 7,323,15 |
| Government non-guaranteed | | 539,148 | | 632,178 | | 539,639 | | 606,30 |
| Industrials | | 276,352 | | 319,823 | | 311,269 | | 336,53 |
| Information technology | | 1,556,654 | | 1,840,942 | | 1,868,131 | | 2,051,17 |
| Materials | | 1,543,032 | | 1,803,501 | | 1,818,048 | | 1,961,03 |
| Other | | 315,628 | | 370,204 | | 439,171 | | 469,34 |
| Telecommunications | | 1,340,484 | | 1,582,329 | | 1,510,836 | | 1,664,35 |
| Transportation | | 1,362,858 | | 1,511,499 | | 1,486,540 | | 1,603,99 |
| Utilities | | 3,728,403 | | 4,403,272 | | 3,978,459 | | 4,390,19 |
| Residential mortgage backed securities: | | | | | | | | |
| Government agency | | 549,677 | | 627,201 | | 591,100 | | 646,78 |
| Prime | | 771,031 | | 788,933 | | 793,357 | | 815,91 |
| Alt-A | | 79,248 | | 96,697 | | 93,281 | | 112,96 |
| Commercial mortgage backed securities: | | | | | | | | |
| Government agency | | 398,141 | | 447,726 | | 414,626 | | 437,42 |
| Non-agency | | 3,721,509 | | 3,813,501 | | 5,176,541 | | 5,348,85 |
| Other asset backed securities: | | | | | | | | |
| Auto | | 258,286 | | 266,065 | | 403,860 | | 411,37 |
| Energy | | 7,301 | | 8,946 | | 7,495 | | 8,60 |
| Financials | | 4,441 | | 3,911 | | 4,967 | | 5,49 |
| Industrials | | 60,894 | | 61,147 | | 167,466 | | 171,27 |
| Collateralized loan obligations | | 4,255,839 | | 4,112,318 | | 4,787,402 | | 4,612,69 |
| Military housing | | 464,684 | | 538,356 | | 471,621 | | 539,02 |
| Other | | 541,724 | | 559,106 | | 407,558 | | 413,69 |
| | \$ | 42,304,736 | \$ | 47,538,893 | \$ | 48,238,946 | \$ | 51,580,49 |

Mortgage Loans on Real Estate

| | December 31, 2020 | | | December 31, 2019 | | | |
|---|-------------------|-----------|---------|-------------------|-----------|---------|--|
| | | Principal | Percent | | Principal | Percent | |
| Geographic distribution: commercial mortgage loans | | | | | | | |
| East | \$ | 699,741 | 19.5 % | \$ | 645,991 | 19.0 % | |
| Middle Atlantic | | 281,971 | 7.9 % | | 284,597 | 8.4 % | |
| Mountain | | 391,025 | 10.9 % | | 389,892 | 11.4 % | |
| New England | | 24,774 | 0.7 % | | 9,152 | 0.3 % | |
| Pacific | | 659,743 | 18.4 % | | 618,336 | 18.1 % | |
| South Atlantic | | 832,739 | 23.3 % | | 751,199 | 22.0 % | |
| West North Central | | 266,050 | 7.4 % | | 288,413 | 8.5 % | |
| West South Central | | 424,111 | 11.9 % | | 420,031 | 12.3 % | |
| | \$ | 3,580,154 | 100.0 % | \$ | 3,407,611 | 100.0 % | |
| | | | | | | | |
| Property type distribution: commercial mortgage loans | | | | | | | |
| Office | \$ | 297,065 | 8.3 % | \$ | 250,287 | 7.3 % | |
| Medical Office | | 20,584 | 0.6 % | | 29,990 | 0.9 % | |

| Medical Office | 20,584 | 0.0 % | 29,990 | 0.9 % |
|----------------------|--------------|---------|--------------|---------|
| Retail | 1,187,484 | 33.2 % | 1,225,670 | 36.0 % |
| Industrial/Warehouse | 929,325 | 25.9 % | 896,558 | 26.3 % |
| Apartment | 939,084 | 26.2 % | 858,679 | 25.2 % |
| Mixed use/Other | 206,612 | 5.8 % | 146,427 | 4.3 % |
| | \$ 3,580,154 | 100.0 % | \$ 3,407,611 | 100.0 % |

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY

Financial Supplement - December 31, 2020 Unaudited (Dollars in thousands)

| | December 31, 2020 | | | | | | | |
|---|-------------------|------------|----|--------------|----|------------------|----|-----------|
| | | Commercial | | Agricultural | | Residential | | Total |
| Credit exposure - by payment activity | | | | | | | | |
| Performing | \$ | 3,580,154 | \$ | 245,807 | \$ | 366,047 | \$ | 4,192,008 |
| In workout | | — | | — | | — | | |
| Delinquent | | _ | | _ | | 273 | | 273 |
| Collateral dependent | | _ | | | | | | |
| Principal outstanding | | 3,580,154 | | 245,807 | | 366,320 | | 4,192,281 |
| Unamortized discounts and premiums, net | | _ | | _ | | 5,212 | | 5,212 |
| Deferred fees and costs, net | | (1,266) | | (634) | | 925 | | (975 |
| Amortized cost | | 3,578,888 | | 245,173 | | 372,457 | | 4,196,518 |
| Valuation allowance | | (25,529) | | (2,130) | | (3,370) | | (31,029) |
| Carrying value | \$ | 3,553,359 | \$ | 243,043 | \$ | 369,087 | \$ | 4,165,489 |
| | | | | | D | ecember 31, 2019 | | |
| | | | | Commercial | | Agricultural | | Total |
| Credit exposure - by payment activity | | | | | _ | | | |
| Performing | | | \$ | 3,407,611 | \$ | 51,303 | \$ | 3,458,914 |
| In workout | | | | | | _ | | |
| Delinquent | | | | _ | | — | | _ |
| Collateral dependent | | | | | | | | |
| Principal outstanding | | | | 3,407,611 | | 51,303 | | 3,458,914 |
| Unamortized discounts and premiums, net | | | | _ | | _ | | _ |
| Deferred fees and costs, net | | | | (899) | | (43) | | (942) |
| Amortized cost | | | | 3,406,712 | | 51,260 | | 3,457,972 |
| Valuation allowance | | | | | | | | |
| Comming value | | | | (9.070) | | (200) | | (9,179 |
| Carrying value | | | | (8,979) | | (200) | | (9,179 |

AMERICAN EQUITY INVESTMENT LIFE HOLDING COMPANY Financial Supplement - December 31, 2020

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 |
|----------------|---------|---------|---------|----------------------|
| 2020 | | | | |
| First Quarter | \$34.16 | \$9.07 | \$18.80 | \$0.00 |
| Second Quarter | \$27.09 | \$14.76 | \$24.71 | \$0.00 |
| Third Quarter | \$27.32 | \$19.06 | \$21.99 | \$0.00 |
| Fourth Quarter | \$34.25 | \$22.37 | \$27.66 | \$0.32 |
| | | | | |
| 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 |

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, 2020

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

Wilma Burdis Credit Suisse Securities Equity Research | Life Insurance (919) 306-1023 wilma.burdis@credit-suisse.com

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

Bob Huang Morgan Stanley Research (212) 761-6136 Bob.Huang@morganstanley.com

John Barnidge Piper Sandler & Co. (312) 281-3412 John.Barnidge@psc.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

Mark Hughes Truist Securities (615) 748-4422 mark.hughes@research.truist.com