AMERICAN EQUITY INVESTMENT LIFE HOLDING CO

Form 10-K

February 27, 2017

**UNITED STATES** 

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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FORM 10-K

(Mark

One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE

ACT OF 1934

For the fiscal year ended December 31, 2016

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE

to

ACT OF 1934

For the transition period from

Commission File Number: 001-31911

American Equity Investment Life Holding Company (Exact name of registrant as specified in its charter)

Iowa 42-1447959

(State or other jurisdiction of Incorporation) (I.R.S. Employer Identification No.)

6000 Westown Parkway

West Des Moines, Iowa (Zip Code)

(Address of principal executive offices)

Registrant's telephone number, including area code: (515) 221-0002

Securities registered pursuant to Section 12(b) of the Act:

Title of each class Name of each exchange on which registered

Common stock, par value \$1 New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: Common Stock, par value \$1

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities

Act. Yes x No o

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the

Act. Yes o No x

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No o Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Non-accelerated filer o

Large accelerated filer x Accelerated filer o (Do not check if a smaller Smaller reporting company o reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act.) Yes o No x Aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant was \$1,133,734,418 based on the closing price of \$14.25 per share, the closing price of the common stock on the New York Stock Exchange on June 30, 2016.

Shares of common stock outstanding as of February 22, 2017: 88,279,845

Documents incorporated by reference: Portions of the registrant's definitive proxy statement for the annual meeting of shareholders to be held June 1, 2017, which will be filed within 120 days after December 31, 2016, are incorporated by reference into Part III of this report.

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#### PART I

#### Item 1. Business

Introduction

We are a leader in the development and sale of fixed index and fixed rate annuity products. We were incorporated in the state of Iowa on December 15, 1995. We issue fixed annuity and life insurance products through our wholly-owned life insurance subsidiaries, American Equity Investment Life Insurance Company ("American Equity Life"), American Equity Investment Life Insurance Company of New York and Eagle Life Insurance Company ("Eagle Life"). We have one business segment which represents our core business comprised of the sale of fixed index and fixed rate annuities. Our business strategy is focused on growing our policyholder funds and earning predictable returns by managing investment spreads and investment risk. We are licensed to sell our products in 50 states and the District of Columbia. Throughout this report, unless otherwise specified or the context otherwise requires, all references to "American Equity", the "Company", "we", "our" and similar references are to American Equity Investment Life Holding Company and its consolidated subsidiaries.

Investor related information, including periodic reports filed on Forms 10-K, 10-Q and 8-K and any amendments may be found on our internet website at www.american-equity.com as soon as reasonably practicable after such reports are filed with the Securities and Exchange Commission ("SEC"). In addition, we have available on our website our: (i) code of business conduct and ethics; (ii) audit committee charter; (iii) compensation committee charter; (iv) nominating and corporate governance committee charter and (v) corporate governance guidelines. The information incorporated herein by reference is also electronically accessible from the SEC's website at www.sec.gov. Annuity Market Overview

Our target market includes the group of individuals ages 45-75 who are seeking to accumulate tax-deferred savings or create guaranteed lifetime income. We believe that significant growth opportunities exist for annuity products because of favorable demographic and economic trends. According to the U.S. Census Bureau, there were approximately 39 million Americans age 65 and older in 2010, representing 13% of the U.S. population and this group has grown to 44.7 million in 2013. By 2030, this sector of the population is expected to increase to 20% of the total population. Our fixed index and fixed rate annuity products are particularly attractive to this group due to their principal protection, competitive rates of credited interest, tax-deferred growth, guaranteed lifetime income and alternative payout options. Our competitive fixed index and fixed rate annuity products have enabled us to enjoy favorable growth in recent years and since our formation.

According to Wink's Sales and Market Report published by Wink, Inc., total industry sales of fixed index annuities increased 19.8% to \$44.9 billion for the first three quarters of 2016 from \$37.5 billion for the first three quarters of 2015. Total industry sales of fixed index annuities have increased 64% over the five year period from 2010 to 2015 (data provided in the following table according to Wink's Sales and Market Report published by Wink, Inc.), which we believe is attributable to more Americans reaching retirement age and seeking products that will provide principal protection and guaranteed lifetime income.

	For the Year Ended December 31,									
	2015		2014		2013		2012		2011	
	(Dollars in thousands)									
Total industry sales of fixed index annuities	\$53,069,850	C	\$46,896,350	)	\$38,646,864	Ļ	\$33,975,442	2	\$32,387,045	5
Increase from prior year	6,173,500		8,249,486		4,671,422		1,588,397		41,481	
Increase from prior year	13.2	%	21.3	%	13.7	%	4.9	%	0.1	%
Strategy										

Key elements of executing our strategy include the following:

Expand and Enhance our Distribution Network. We currently distribute through a number of distribution channels, including independent agents, broker/dealers, banks and registered investment advisors. American Equity Life has relationships with approximately 35 national marketing organizations, through which nearly 25,000 independent agents are under contract. Our objective is to improve the productivity and efficiency of our independent agent

distribution channel by focusing our marketing and recruiting efforts on those independent agents capable of selling \$1 million or more of annuity premium annually. We will also be alert for opportunities to establish relationships with successful national marketing organizations and agents not presently associated with us. We continue to grow distribution through broker/dealers, banks and registered investment advisors. According to Wink's Sales and Market Report published by Wink, Inc., sales of fixed index annuities through broker/dealers and banks represented almost 35% of industry sales in the third quarter of 2016. Eagle Life is focused solely on the broker/dealer, bank and registered investment advisor channel and is developing a network of broker/dealers, banks and registered investment advisors that have the ability to distribute fixed index and fixed rate annuity products in large volume. We also offer broker/dealer and bank friendly products for those broker/dealers and banks that choose to associate with us through American Equity Life. We continue to strive to provide all of our distribution partners with the highest quality service possible.

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Continue to Introduce Innovative and Competitive Products. We intend to be at the forefront of the fixed index and fixed rate annuity industry in developing and introducing innovative and competitive products. We were one of the first companies to offer a fixed index annuity that allows a choice among interest crediting strategies including both equity and bond indices as well as a traditional fixed rate strategy. We were one of the first companies to include a lifetime income benefit rider with our fixed index annuities and first to have a lifetime income benefit rider with gender-based income payments. We believe that our continued focus on anticipating and being responsive to the product needs of the ever-growing population of retirees will lead to increased customer loyalty, revenues and profitability.

Use our Expertise to Achieve Targeted Spreads on Annuity Products. We have had a successful track record in achieving the targeted spreads on our annuity products. This historical success has been challenged in the current extended low interest rate environment. However, we intend to continue to leverage our experience and expertise in managing the investment spread during a range of interest rate environments to achieve, or work towards achieving, our targeted spreads.

Maintain our Profitability Focus and Improve Operating Efficiency. We are committed to improving our profitability by advancing the scope and sophistication of our investment management and spread capabilities and continuously seeking out efficiencies within our operations. The expanded use of technological resources will continue to allow us to improve our processes, scalability and response times.

Take Advantage of the Growing Popularity of Index Products. We believe that the growing popularity of fixed index annuity products that allow equity and bond market participation without the risk of loss of the premium deposit presents an attractive opportunity to grow our business. The popularity of fixed index annuity products has increased in recent years with the availability of lifetime income benefit riders that provide an attractive alternative for converting accumulated retirement savings into lifetime income. We intend to capitalize on our reputation as a leading provider of fixed index annuities in this expanding segment of the annuity market.

Focus on High Quality Service to Agents and Policyholders. We have maintained high quality personal service as one of our highest priorities since the inception of our company and continue to strive for an unprecedented level of timely and accurate service to both our agents and policyholders. Examples of our high quality service include a live person answering phone calls and issuing policies within 24 hours of receiving the application if the paperwork is in good order. We believe high quality service is one of our strongest competitive advantages.

Be Proactive in the Changing Regulatory Environment. We have been a strong and vocal defender of our products and our industry through continued regulatory challenges and have long been an advocate for appropriate regulation. We intend to remain flexible and responsive to the ever changing regulatory environment and will continue to engage with our key regulators to ensure policyholder protections are in place and adequate while permitting continued access to our much needed retirement products.

# **Products**

Annuities offer our policyholders a tax-deferred means of accumulating retirement savings, as well as a reliable source of income during the payout period. When our policyholders deposit cash to annuities, we account for these receipts as policy benefit reserves in the liability section of our consolidated balance sheet. The annuity deposits collected, by product type, during the three most recent fiscal years are as follows:

	Year Ended December 31,								
	2016			2015		2014			
		Deposits				Deposits			
Product Type	Deposits	sits as a %		Deposits	as a %		Deposits	as a %	
Product Type	Collected of C Total		of Collected		of		Collected	of	
				Total			Tota	.1	
	(Dollars in t	housa	nds	)					
Fixed index annuities	\$5,724,758	80	%	\$6,791,689	96	%	\$3,999,439	96	%
Annual reset fixed rate annuities	64,317	1	%	45,182	1	%	57,273	1	%
Multi-year fixed rate annuities	1,303,273	18	%	214,356	3	%	103,293	2	%
Single premium immediate annuities	35,851	1	%	32,752		%	24,580	1	%

\$7,128,199 100 % \$7,083,979 100 % \$4,184,585 100 %

## Fixed Index Annuities

Fixed index annuities allow policyholders to earn index credits based on the performance of a particular index without the risk of loss of their principal. Most of these products allow policyholders to transfer funds once a year among several different crediting strategies, including one or more index based strategies and a traditional fixed rate strategy. Approximately 88%, 89% and 89% of our fixed index annuity sales for the years ended December 31, 2016, 2015 and 2014, respectively, were "premium bonus" products. The initial annuity deposit on these policies is increased at issuance by a specified premium bonus ranging from 3% to 10%. Generally, the surrender charge and bonus vesting provisions of our policies are structured such that we have comparable protection from early termination between bonus and non-bonus products.

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The annuity contract value is equal to the sum of premiums paid, premium bonuses and interest credited ("index credits" for funds allocated to an index based strategy), which is based upon an overall limit (or "cap") or a percentage (the "participation rate") of the annual appreciation (based in certain situations on monthly averages or monthly point-to-point calculations) in a recognized index or benchmark. Caps and participation rates limit the amount of annual interest the policyholder may earn in any one contract year and may be adjusted by us annually subject to stated minimums. Caps generally range from 1% to 12% and participation rates range from 10% to 100%. In addition, some products have a spread or "asset fee" generally ranging from 0.75% to 4.0%, which is deducted from annual interest to be credited. For products with asset fees, if the annual appreciation in the index does not exceed the asset fee, the policyholder's index credit is zero. The minimum guaranteed surrender values are equal to no less than 87.5% of the premium collected plus interest credited at an annual rate ranging from 1% to 3%.

#### Fixed Rate Annuities

Fixed rate deferred annuities include annual reset and multi-year rate guaranteed products. Our annual reset fixed rate annuities have an annual interest rate (the "crediting rate") that is guaranteed for the first policy year. After the first policy year, we have the discretionary ability to change the crediting rate once annually to any rate at or above a guaranteed minimum rate. Our multi-year rate guaranteed annuities are similar to our annual reset products except that the initial crediting rate is guaranteed for up to seven years before it may be changed at our discretion. The minimum guaranteed rate on our annual reset fixed rate deferred annuities ranges from 1% to 4% and the initial guaranteed rate on our multi-year rate guaranteed policies ranges from 1.7% to 3.75%.

The initial crediting rate is largely a function of the interest rate we can earn on invested assets acquired with new annuity deposits and the rates offered on similar products by our competitors. For subsequent adjustments to crediting rates, we take into account the yield on our investment portfolio, annuity surrender and withdrawal assumptions and crediting rate history for particular groups of annuity policies with similar characteristics. As of December 31, 2016, crediting rates on our outstanding fixed rate deferred annuities generally ranged from 1.0% to 4.0%. The average crediting rates on our outstanding annual reset and multi-year rate guaranteed fixed rate deferred annuities at December 31, 2016 were 1.99% and 2.74%, respectively.

We also sell single premium immediate annuities ("SPIAs"). Our SPIAs are designed to provide a series of periodic payments for a fixed period of time or for life, according to the policyholder's choice at the time of issue. The amounts, frequency and length of time of the payments are fixed at the outset of the annuity contract. SPIAs are often purchased by persons at or near retirement age who desire a steady stream of payments over a future period of years. The implicit interest rate on SPIAs is based on market conditions when the policy is issued. The implicit interest rate on our outstanding SPIAs averaged 2.61% at December 31, 2016.

## Withdrawal Options—Fixed Index and Fixed Rate Annuities

Policyholders are typically permitted penalty-free withdrawals up to 10% of the contract value in each year after the first year, subject to limitations. Withdrawals in excess of allowable penalty-free amounts are assessed a surrender charge during a penalty period which ranges from 6 to 17 years for fixed index annuities and 5 to 15 years for fixed rate annuities from the date the policy is issued. This surrender charge initially ranges from 7% to 20% for fixed index annuities and 8% to 20% for fixed rate annuities of the contract value and generally decreases by approximately one-half to two percentage points per year during the surrender charge period. For certain policies, the premium bonus is considered in the establishment of the surrender charge percentages. For other policies, there is a vesting schedule ranging from 10 to 14 years that applies to the premium bonus and any interest earned on that premium bonus. Surrender charges and bonus vesting are set at levels aimed at protecting us from loss on early terminations and reducing the likelihood of policyholders terminating their policies during periods of increasing interest rates. This practice enhances our ability to maintain profitability on such policies. Policyholders may elect to take the proceeds of the annuity either in a single payment or in a series of payments for life, for a fixed number of years or a combination of these payment options. Information on surrender charge protection and net account values are as follows:

For the Year Ended December 31, 2016 2015 2014 (Dollars in thousands)

**Annuity Surrender Charges:** 

Average years at issue	13.5	13.7	13.8
Average years remaining	8.6	9.1	9.2
Average surrender charge percentage remaining	13.8 %	14.3 %	14.7 %
Annuity Account Value (net of coinsurance)	\$45,204,015	\$41,249,647	\$35,363,041

Beginning in July 2007, substantially all of our fixed index annuity policies and many of our annual reset fixed rate deferred annuities were issued with a lifetime income benefit rider. This rider provides an additional liquidity option to policyholders. With the lifetime income benefit rider, a policyholder can elect to receive guaranteed payments for life from their contract without requiring them to annuitize their contract value. The amount of the living income benefit available is determined by the growth in the policy's income account value as defined in the rider (3.0% to 8.0%), which is selected by the policyholder at the time of purchase, and the policyholder's age at the time the policyholder elects to begin receiving living income benefit payments. Lifetime income benefit payments may be stopped and restarted at the election of the policyholder. During 2013, we introduced new versions of our lifetime income benefit rider that had an optional wellbeing benefit or optional death benefit. Policyholders have the choice of selecting a rider with a base level of benefit for no explicit fee or paying a fee for a rider that has a higher level of benefits, and beginning in 2013 we introduced products where the addition of a rider to the policy is completely optional. Rider fees range from 0.30% to 1.00% of the policy's income account value.

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#### Life Insurance

These products include traditional ordinary and term, universal life and other interest-sensitive life insurance products. We have approximately \$2.0 billion of life insurance in force as of December 31, 2016. Premiums related to this business accounted for less than 1% of revenues for the years ended December 31, 2016, 2015 and 2014. Investments/Spread Management

Investment activities are an integral part of our business, and net investment income is a significant component of our total revenues. Profitability of our annuity products is significantly affected by spreads between interest yields on investments, the cost of options to fund the annual index credits on our fixed index annuities and rates credited on our fixed rate annuities and the fixed rate strategy in our fixed index annuities. We manage the index-based risk component of our fixed index annuities by purchasing call options on the applicable indices to fund the annual index credits on these annuities and by adjusting the caps, participation rates and asset fees on policy anniversary dates to reflect the change in the cost of such options which varies based on market conditions. All options are purchased on the respective policy anniversary dates, and new options are purchased on each of the anniversary dates to fund the next annual index credits. All credited rates on annual reset fixed rate deferred annuities and the fixed rate strategy in fixed index annuities may be changed annually, subject to minimum guarantees. Changes in caps, participation rates and asset fees on fixed index annuities and crediting rates on fixed rate and fixed index annuities may not be sufficient to maintain targeted investment spreads in all economic and market environments. In addition, competition and other factors, including the potential for increases in surrenders and withdrawals, may limit our ability to adjust or to maintain caps, participation rates, asset fees and crediting rates at levels necessary to avoid narrowing of spreads under certain market conditions.

For additional information regarding the composition of our investment portfolio and our interest rate risk management, see Management's Discussion and Analysis of Financial Condition and Results of Operations—Financial Condition—Investments, Quantitative and Qualitative Disclosures About Market Risk and Note 3 to our audited consolidated financial statements.

## Marketing/Distribution

We market our products through a variable cost distribution network including, independent agents through national marketing organizations, broker/dealers, banks and registered investment advisors. We emphasize high quality service to our agents and policyholders along with the prompt payment of commissions to our agents. We believe this has been significant in building excellent relationships with our distribution network.

Our independent agents and agencies range in profile from national sales organizations to personal producing general agents. We actively recruit new agents and terminate those agents who have not produced business for us in recent periods and are unlikely to sell our products in the future. In our recruitment efforts, we emphasize that agents have direct access to our executive officers, giving us an edge in recruiting over larger and foreign-owned competitors. We also emphasize our products, service and our focused fixed rate and fixed index annuity expertise. We also have favorable relationships with our national marketing organizations, which have enabled us to efficiently sell through an expanded number of independent agents.

The independent agent distribution system is comprised of insurance brokers and marketing organizations. We are pursuing a strategy to increase the efficiency of our independent agent distribution network by strengthening our relationships with key national and regional marketing organizations and are alert for opportunities to establish relationships with organizations not presently associated with us. These organizations typically recruit agents for us by advertising our products and our commission structure through direct mail advertising or seminars for insurance agents and brokers. These organizations bear most of the cost incurred in marketing our products. We compensate marketing organizations by paying them a percentage of the commissions earned on new annuity policy sales generated by the agents recruited by such organizations. We also conduct incentive programs for marketing organizations and agents from time to time. We generally do not enter into exclusive arrangements with these marketing organizations.

Agents contracted with us through two national marketing organizations accounted for more than 29% of the annuity deposits and insurance premiums collected during 2016 by American Equity Life, and we expect these organizations to continue as marketers for American Equity Life with a focus on selling our products. The states with the largest

share of direct premium collected during 2016 were: Florida (9.6%), California (8.6%), Texas (7.2%), Pennsylvania (6.1%) and North Carolina (5.3%).

Eagle Life's fixed index and fixed rate annuities are distributed pursuant to selling agreements with the applicable broker/dealers, banks and registered investment advisors. Relationships with these firms are facilitated by wholesalers who promote Eagle Life and are compensated based upon the sales of the firms that they have contracted with Eagle Life. At December 31, 2016, we had 53 selling agreements in place with broker/dealers. Fourteen of these selling agreements are with broker/dealers affiliated with banks. American Equity Life also is selling through broker/dealers and we have introduced products specifically for this distribution channel.

## Competition and Ratings

We operate in a highly competitive industry. Our annuity products compete with fixed index, fixed rate and variable annuities sold by other insurance companies and also with mutual fund products, traditional bank products and other investment and retirement funding alternatives offered by asset managers, banks, and broker/dealers. Our insurance products compete with products of other insurance companies, financial intermediaries and other institutions based on a number of features, including crediting rates, index options, policy terms and conditions, service provided to distribution channels and policyholders, ratings, reputation and distributor compensation.

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The sales agents for our products use the ratings assigned to an insurer by independent rating agencies as one factor in determining which insurer's annuity to market. The degree to which ratings adjustments have affected and will affect our sales and persistency is unknown. Following is a summary of American Equity Life's financial strength ratings:

Financial Strength Rating Outlook Statement

A.M. Best Company

January 2011—current A- Stable

Standard & Poor's

August 2015—current A- Stable
June 2013—August 201**B**BB+ Positive
October 2011—June 20**B**BB+ Stable

Fitch Ratings

May 2013—Current BBB+ Stable

Financial strength ratings generally involve quantitative and qualitative evaluations by rating agencies of a company's financial condition and operating performance. Generally, rating agencies base their ratings upon information furnished to them by the insurer and upon their own investigations, studies and assumptions. Ratings are based upon factors of concern to policyholders, agents and intermediaries and are not directed toward the protection of investors and are not recommendations to buy, sell or hold securities.

In addition to the financial strength ratings, rating agencies use an "outlook statement" to indicate a medium or long-term trend which, if continued, may lead to a rating change. A positive outlook indicates a rating may be raised and a negative outlook indicates a rating may be lowered. A stable outlook is assigned when ratings are not likely to be changed. Outlook statements should not be confused with expected stability of the insurer's financial or economic performance. A rating may have a "stable" outlook to indicate that the rating is not expected to change, but a "stable" outlook does not preclude a rating agency from changing a rating at any time without notice.

In December 2016, A.M. Best changed its rating outlook on the U.S. life/annuity sector from stable to negative citing increased volatility across economic and regulatory fronts, which includes continuing interest rate pressures. In January 2016, Standard & Poor's affirmed its outlook on the U.S. life insurance sector as stable. The rating agencies have heightened the level of scrutiny they apply to insurance companies, increased the frequency and scope of their credit reviews and may adjust upward the capital and other requirements employed in the rating agency models for maintenance of certain ratings levels.

A.M. Best Company ratings currently range from "A++" (Superior) to "F" (In Liquidation), and include 16 separate ratings categories. Within these categories, "A++" (Superior) and "A+" (Superior) are the highest, followed by "A" (Excellent) and "A-" (Excellent) then followed by "B++" (Good) and "B+" (Good). Publications of A.M. Best Company indicate that the "A-" rating is assigned to those companies that, in A.M. Best Company's opinion, have demonstrated an excellent ability to meet their ongoing obligations to policyholders.

Standard & Poor's insurer financial strength ratings currently range from "AAA (extremely strong)" to "R (under regulatory supervision)", and include 21 separate ratings categories, while "NR" indicates that Standard & Poor's has no opinion about the insurer's financial strength. Within these categories, "AAA" and "AA" are the highest, followed by "A" and "BBB". Publications of Standard & Poor's indicate that an insurer rated "A-" is regarded as having strong financial security characteristics, but is somewhat more likely to be affected by adverse business conditions than are higher rated insurers.

Fitch Rating's insurer financial strength ratings currently range from "AAA (exceptionally strong)" to "C (distressed)." Ratings of "BBB-" and higher are considered to be "secure," and those of "BB+" and lower are considered to be "vulnerable."

A.M. Best Company, Standard & Poor's and Fitch review their ratings of insurance companies from time to time. There can be no assurance that any particular rating will continue for any given period of time or that it will not be changed or withdrawn entirely if, in their judgment, circumstances so warrant. If our ratings were to be negatively adjusted for any reason, we could experience a material decline in the sales of our products and the persistency of our existing business, as well as an increase in the cost of debt or equity financing.

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#### Reinsurance

We follow the industry practice of reinsuring a portion of our annuity risks with unaffiliated reinsurers. Our reinsurance agreements play a part in managing our regulatory capital.

#### Coinsurance

American Equity Life has three coinsurance agreements with Athene Life Re Ltd. ("Athene"), an unauthorized life reinsurer domiciled in Bermuda. One agreement ceded 20% of certain of American Equity Life's fixed index annuities issued from January 1, 2009 through March 31, 2010. The business reinsured under this agreement is not eligible for recapture until the end of the month following seven years after the date of issuance of the policy. The second agreement ceded 80% of American Equity Life's multi-year rate guaranteed annuities issued from July 1, 2009 through December 31, 2013 and 80% of Eagle Life's multi-year rate guaranteed annuities issued from November 20, 2013 through December 31, 2013. The business reinsured under this agreement may not be recaptured. The third agreement cedes 80% of American Equity Life's and Eagle Life's multi-year rate guaranteed annuities issued on or after January 1, 2014, 80% of Eagle Life's fixed index annuities issued on or after January 1, 2014 and 80% of certain of American Equity Life's fixed index annuities issued from August 1, 2016 through December 31, 2016. The reinsurance agreement specifies that the coinsurance percentage for Eagle Life's fixed index annuities decreases to 50% for policies issued between January 1, 2017 and December 31, 2018, and to 20% for policies issued on or after January 1, 2019. The business reinsured under this agreement may not be recaptured. American Equity Life is an intermediary for reinsurance of Eagle Life's business ceded to Athene. American Equity Life and Eagle Life remain liable to policyholders with respect to the policy liabilities ceded to Athene should Athene fail to meet the obligations it has coinsured. The annuity deposits that have been ceded to Athene are held in trusts and American Equity Life is named as the sole beneficiary of the trusts. The assets in the trusts are required to remain at a value that is sufficient to support the current balance of policy benefit liabilities of the ceded business on a statutory basis. If the value of the trust accounts would ever be less than the amount of the ceded policy benefit liabilities on a statutory basis, Athene is required to either establish a letter of credit or deposit securities in the trusts for the amount of any shortfall. None of the coinsurance deposits with Athene are deemed by management to be uncollectible.

American Equity Life has two coinsurance agreements with EquiTrust Life Insurance Company ("EquiTrust"), covering 70% of certain of American Equity Life's fixed index and fixed rate annuities issued from August 1, 2001 through December 31, 2001, 40% of those contracts issued during 2002 and 2003, and 20% of those contracts issued from January 1, 2004 to July 31, 2004. The business reinsured under these agreements may not be recaptured. We remain liable to policyholders with respect to the policy liabilities ceded to EquiTrust should EquiTrust fail to meet the obligations it has coinsured. EquiTrust has received a financial strength rating of "B++" (Good) with a stable outlook from A.M. Best Company. None of the coinsurance deposits with EquiTrust are deemed by management to be uncollectible.

# Financing Arrangements

American Equity Life has a reinsurance agreement with Hannover Life Reassurance Company of America, ("Hannover"), which is treated as reinsurance under statutory accounting practices and as a financing arrangement under U.S. generally accepted accounting principles ("GAAP"). The statutory surplus benefit under this agreement is eliminated under GAAP and the associated charges are recorded as risk charges and included in other operating costs and expenses in the consolidated statements of operations. The agreement became effective July 1, 2013 and is a yearly renewable term reinsurance agreement for statutory purposes covering 45.6% of waived surrender charges related to penalty free withdrawals, deaths and lifetime income benefit rider payments as well as lifetime income benefit rider payments in excess of policy fund values on certain business. We may recapture the risks reinsured under this agreement as of the end of any quarter after December 31, 2020 and the agreement, as amended, makes it punitive to us if we do not recapture the business ceded by the first quarter of 2021.

# **Indemnity Reinsurance**

Consistent with the general practice of the life insurance industry, American Equity Life enters into agreements of indemnity reinsurance with other insurance companies in order to reinsure portions of the coverage provided by its annuity, life and accident and health insurance products. Indemnity reinsurance agreements are intended to limit a life insurer's maximum loss on a large or unusually hazardous risk or to diversify its risks. Indemnity reinsurance does not

discharge the original insurer's primary liability to the insured.

The maximum loss retained by us on any one life insurance policy we have issued was \$0.1 million or less as of December 31, 2016. American Equity Life's reinsured business under indemnity reinsurance agreements is primarily ceded to two reinsurers. Reinsurance related to life and accident and health insurance that was ceded by us to these reinsurers was immaterial.

We believe the assuming companies will be able to honor all contractual commitments, based on our periodic review of their financial statements, insurance industry reports and reports filed with state insurance departments. For more information regarding reinsurance, see Note 7 to our audited consolidated financial statements. For risks involving reinsurance see "Item 1A. Risk Factors - Our reinsurance program involves risks because we remain liable with respect to the liabilities ceded to reinsurers if the reinsurers fail to meet the obligations assumed by them."

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#### Regulation

Life insurance companies are subject to regulation and supervision by the states in which they transact business. State insurance laws establish supervisory agencies with broad regulatory authority, including the power to:

grant and revoke licenses to transact business;

regulate and supervise trade practices and market conduct;

establish guaranty associations;

dicense agents;

approve policy forms;

approve premium rates for some lines of business;

establish reserve requirements;

prescribe the form and content of required financial statements and reports;

determine the reasonableness and adequacy of statutory capital and surplus;

perform financial, market conduct and other examinations;

define acceptable accounting principles for statutory reporting;

regulate the type and amount of permitted investments; and

timit the amount of dividends and surplus note payments that can be paid without obtaining regulatory approval. Our life subsidiaries are subject to periodic examinations by state regulatory authorities. In 2015, the Iowa Insurance Division completed financial examinations of American Equity Life and Eagle Life for the five year period ending December 31, 2013. There were no adjustments to American Equity Life's or Eagle Life's statutory financial statements as a result of these examinations. The New York Insurance Department is currently conducting a financial examination of American Equity Investment Life Insurance Company of New York for the three year period ending December 31, 2013.

The payment of dividends or the distributions, including surplus note payments, by our life subsidiaries is subject to regulation by each subsidiary's state of domicile's insurance department. Currently, American Equity Life may pay dividends or make other distributions without the prior approval of the Iowa Insurance Commissioner, unless such payments, together with all other such payments within the preceding twelve months, exceed the greater of (1) American Equity Life's statutory net gain from operations for the preceding calendar year, or (2) 10% of American Equity Life's statutory surplus at the preceding December 31. For 2017, up to \$272.7 million can be distributed as dividends by American Equity Life without prior approval of the Iowa Insurance Commissioner. In addition, dividends and surplus note payments may be made only out of earned surplus, and all surplus note payments are subject to prior approval by regulatory authorities. American Equity Life had \$1.4 billion of statutory earned surplus at December 31, 2016.

Most states have also enacted regulations on the activities of insurance holding company systems, including acquisitions, extraordinary dividends, the terms of surplus notes, the terms of affiliate transactions and other related matters. We are registered pursuant to such legislation in Iowa. A number of state legislatures have also considered or have enacted legislative proposals that alter and, in many cases, increase the authority of state agencies to regulate insurance companies and holding company systems.

Most states, including Iowa and New York where our life subsidiaries are domiciled, have enacted legislation or adopted administrative regulations affecting the acquisition of control of insurance companies as well as transactions between insurance companies and persons controlling them. The nature and extent of such legislation and regulations currently in effect vary from state to state. However, most states require administrative approval of the direct or indirect acquisition of 10% or more of the outstanding voting securities of an insurance company incorporated in the state. The acquisition of 10% of such securities is generally deemed to be the acquisition of "control" for the purpose of the holding company statutes and requires not only the filing of detailed information concerning the acquiring parties and the plan of acquisition, but also administrative approval prior to the acquisition. In many states, the insurance authority may find that "control" in fact does not exist in circumstances in which a person owns or controls more than 10% of the voting securities.

Historically, the federal government has not directly regulated the business of insurance. However, federal legislation and administrative policies in several areas, including pension regulation, age and sex discrimination, financial

services regulation, securities regulation and federal taxation can significantly affect the insurance business. Additionally, the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (the "Dodd-Frank Act") generally provides for enhanced federal supervision of financial institutions, including insurance companies in certain circumstances, and financial activities that represent a systemic risk to financial stability or the U.S. economy. Under the Dodd-Frank Act, a Federal Insurance Office has been established within the U.S. Treasury Department to monitor all aspects of the insurance industry and its authority may extend to our business, although the Federal Insurance Office is not empowered with any general regulatory authority over insurers. The director of the Federal Insurance Office serves in an advisory capacity to the Financial Stability Oversight Council ("FSOC") and has the ability to recommend that an insurance company be subject to heightened prudential standards by the Federal Reserve, if it is determined that financial distress at the company could pose a threat to financial stability in the U.S. The Dodd-Frank Act also provides for the preemption of state laws when inconsistent with certain international agreements. On April 6, 2016, the U.S. Department of Labor released a final regulation which substantially expands the range of activities that will be considered fiduciary advice under the Employee Retirement Income Security Act of 1974 and the Internal Revenue Code of 1986. If the regulation is not overturned by pending lawsuits or otherwise delayed, repealed or revised, implementation is scheduled to phase in beginning April 10, 2017. The success of efforts to overturn, delay, repeal or revise the regulation cannot be predicted. We believe it could materially impact our business and have an adverse effect on sales of annuity products to individual retirement account ("IRAs") holders, particularly index annuity products sold in the independent insurance agent distribution channel. A significant portion of our annuity sales are to IRAs. The new regulation deems advisors, including independent insurance agents, who sell fixed index annuities to IRAs, IRA rollovers or 401(k) plans fiduciaries and

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prohibits them from receiving compensation unless they comply with a prohibited transaction exemption. Although the precise impact of the final regulation is difficult to assess, compliance with the prohibited transaction exemptions will likely result in increased regulatory burdens, decreases in sales, changes to our compensation practices and product offerings and increased litigation risk, which could negatively impact our business, results of operations or financial condition.

State insurance regulators and the National Association of Insurance Commissioners ("NAIC") are continually reexamining existing laws and regulations and developing new legislation for passage by state legislatures and new regulations for adoption by insurance authorities. Proposed laws and regulations or those still under development pertain to insurer solvency and market conduct and in recent years have focused on:

insurance company investments;

risk-based capital ("RBC") guidelines, which consist of regulatory targeted surplus levels based on the relationship of statutory capital and surplus, with prescribed adjustments, to the sum of stated percentages of each element of a specified list of company risk exposures;

the implementation of non-statutory guidelines and the circumstances under which dividends may be paid; principles-based reserving;

own risk solvency and enterprise risk management assessment;

eybersecurity assessments;

product approvals;

agent licensing;

underwriting and suitability practices; and

life insurance and annuity sales practices.

The NAIC's RBC requirements are intended to be used by insurance regulators as an early warning tool to identify deteriorating or weakly capitalized insurance companies for the purpose of initiating regulatory action. The RBC formula defines a minimum capital standard which supplements low, fixed minimum capital and surplus requirements previously implemented on a state-by-state basis. Such requirements are not designed as a ranking mechanism for adequately capitalized companies.

The NAIC's RBC requirements provide for four levels of regulatory attention depending on the ratio of a company's total adjusted capital to its RBC. Adjusted capital is defined as the total of statutory capital and surplus, asset valuation reserve and certain other adjustments. Calculations using the NAIC formula at December 31, 2016, indicated that American Equity Life's ratio of total adjusted capital to the highest level at which regulatory action might be initiated was 342%.

Our life subsidiaries also may be required, under the solvency or guaranty laws of most states in which they do business, to pay assessments up to certain prescribed limits to fund policyholder losses or liabilities of insolvent insurance companies. These assessments may be deferred or forgiven under most guaranty laws if they would threaten an insurer's financial strength and, in certain instances, may be offset against future premium taxes.

Federal Income Tax

The annuity and life insurance products that we market generally provide the policyholder with a federal income tax advantage, as compared to certain other savings investments such as certificates of deposit and taxable bonds, in that federal income taxation on any increases in the contract values (i.e., the "inside build-up") of these products is deferred until it is received by the policyholder. With other savings investments, the increase in value is generally taxed each year as it is realized. Additionally, life insurance death benefits are generally exempt from income tax. From time to time, various tax law changes have been proposed that could have an adverse effect on our business, including the elimination of all or a portion of the income tax advantage described above for annuities and life insurance. If legislation were enacted to eliminate the tax deferral for annuities, such a change would have an adverse effect on our ability to sell non-qualified annuities. Non-qualified annuities are annuities that are not sold to an individual retirement account or other qualified retirement plan.

Since 2013, distributions from non-qualified annuity policies are considered "investment income" for purposes of the Medicare tax on investment income contained in the Health Care and Education Reconciliation Act of 2010. As a result, in certain circumstances a 3.8% tax ("Medicare Tax") may be applied to some or the entire taxable portion of

distributions from non-qualified annuities to individuals whose income exceeds certain threshold amounts. This tax may have an adverse effect on our ability to sell non-qualified annuities to individuals whose income exceeds these threshold amounts.

**Employees** 

As of December 31, 2016, we had 530 full-time employees. We have experienced no work stoppages or strikes and consider our relations with our employees to be excellent. None of our employees are represented by a union.

Item 1A. Risk Factors
We are exposed to significant financial and capital risk, including changing interest rates and credit spreads which may have an adverse effect on sales of our products, profitability, investment portfolio and reported book value per

Future changes in interest rates and credit spreads may result in fluctuations in the income derived from our investments. These and other factors could have a material adverse effect on our financial condition, results of operations or cash flows.

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Interest rate and credit spread risk. Our interest rate risk is related to market price and changes in cash flow. Substantial and sustained increases and decreases in market interest rates can materially and adversely affect the profitability of our products, our ability to earn predictable returns, the fair value of our investments and the reported value of stockholders' equity. A rise in interest rates, in the absence of other countervailing changes, will decrease the unrealized gain position of our investment portfolio and may result in an unrealized loss position. With respect to our available for sale fixed maturity securities, such declines in value (net of income taxes and certain adjustments for assumed changes in amortization of deferred policy acquisition costs and deferred sales inducements) reduce our reported stockholders' equity and book value per share.

If interest rates rise dramatically within a short period of time, our business may be exposed to disintermediation risk. Disintermediation risk is the risk that our policyholders may surrender all or part of their contracts in a rising interest rate environment, which may require us to sell assets in an unrealized loss position. Alternatively, we may increase crediting rates to retain business and reduce the level of assets that may need to be sold at a loss. However, such action would reduce our investment spread and net income.

Due to the long-term nature of our annuity liabilities, sustained declines in long-term interest rates may result in increased redemptions of our fixed maturity securities that are subject to call redemption prior to maturity by the issuer or prepayments of commercial mortgage loans and expose us to reinvestment risk. If we are unable to reinvest the proceeds from such redemptions into investments with credit quality and yield characteristics of the redeemed or prepaid investments, our net income and overall financial performance may be adversely affected. We have a certain ability to mitigate this risk by lowering crediting rates on our products subject to certain restrictions as discussed below.

Our exposure to credit spreads is related to market price and changes in cash flows related to changes in credit spreads. If credit spreads widen significantly it could result in greater investment income on new investments but would also indicate growing concern about the ability of credit issuers to service their debt which could result in additional other than temporary impairments. If credit spreads tighten significantly it could result in reduced net investment income from new purchases of fixed maturity securities or fundings of commercial mortgage loans. Credit risk. We are subject to the risk that the issuers of our fixed maturity securities and other debt securities and borrowers on our commercial mortgages, will default on principal and interest payments, particularly if a major downturn in economic activity occurs. An increase in defaults on our fixed maturity securities and commercial mortgage loan portfolios could harm our financial strength and reduce our profitability.

Credit and cash flow assumption risk is the risk that issuers of securities, mortgagees on mortgage loans or other parties, including derivatives counterparties, default on their contractual obligations or experience adverse changes to their contractual cash flow streams. We attempt to minimize the adverse impact of this risk by monitoring portfolio diversification and exposure by asset class, creditor, industry, and by complying with investment limitations governed by state insurance laws and regulations as applicable. We also consider all relevant objective information available in estimating the cash flows related to residential and commercial mortgage backed securities.

We use derivative instruments to fund the annual credits on our fixed index annuities. We purchase derivative instruments, consisting primarily of one-year call options, from a number of counterparties. Our policy is to acquire such options only from counterparties rated "A-"or better by a nationally recognized rating agency and the maximum credit exposure to any single counterparty is subject to concentration limits. In addition, we have entered into credit support agreements with our counterparties which allow us to require our counterparties to post collateral to secure their obligations to us under the derivative instruments. If our counterparties fail to honor their obligations under the derivative instruments, our revenues may not be sufficient to fund the annual index credits on our fixed index annuities. Any such failure could harm our financial strength and reduce our profitability.

Liquidity risk. We could have difficulty selling our private placement securities and commercial mortgage loans because they are less liquid than our publicly traded securities. If we require significant amounts of cash on short notice, we may have difficulty selling these securities and loans at attractive prices or in a timely manner, or both. Fluctuations in interest rates and investment spread could adversely affect our financial condition, results of operations and cash flows.

A key component of our net income is the investment spread. A narrowing of investment spreads may adversely affect operating results. Although we have the right to adjust interest crediting rates (cap, participation or asset fee rates for fixed index annuities) on most products, changes to crediting rates may not be sufficient to maintain targeted investment spreads in all economic and market environments. In general, our ability to lower crediting rates is subject to minimum crediting rates filed with and approved by state regulators. In addition, competition and other factors, including the potential for increases in surrenders and withdrawals, may limit our ability to adjust or maintain crediting rates at levels necessary to avoid the narrowing of spreads under certain market conditions. Our policy structure generally provides for resetting of policy crediting rates at least annually and imposes withdrawal penalties for withdrawals during the first 5 to 17 years a policy is in force.

Managing the investment spread on our fixed index annuities is more complex than it is for fixed rate annuity products. We manage the index-based risk component of our fixed index annuities by purchasing call options on the applicable indices to fund the annual index credits on these annuities and by adjusting the caps, participation rates and asset fees on policy anniversary dates to reflect changes in the cost of such options which varies based on market conditions. The price of such options generally increases with increases in the volatility in both the indices and interest rates, which may either narrow the spread or cause us to lower caps or participation rates. Thus, the volatility of the cost of the indices adds an additional degree of uncertainty to the profitability of the index products. We attempt to mitigate this risk by resetting caps, participation rates and asset fees annually on the policy anniversaries.

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Persistent environment of low interest rates affects and may continue to negatively affect our results of operations and financial condition.

Prolonged periods of low interest rates may have a negative impact on our ability to sell our fixed index annuities as consumers look for other financial instruments with potentially higher yields to fund retirement. In times of low interest rates, such as we have been experiencing since 2010 and which we may continue to experience in 2017, it is difficult to offer attractive rates and benefits to customers while maintaining profitability, which may limit sales growth of interest sensitive products.

Sustained declines in interest rates may subject us to lower returns on our invested assets, and we have had to and may have to continue to invest the cash we receive from premiums and interest or return of principal on our investments in instruments with yields less than those we currently own. This may reduce our future net investment income and compress the spread on our annuity products. Further, borrowers may prepay fixed maturity securities and commercial mortgage loans in order to borrow at lower market rates. Any related prepayment fees are recorded in net investment income and may create income statement volatility.

An environment of rising interest rates may materially affect our liquidity and financial condition.

Periods of rising interest rates may cause increased policy surrenders and withdrawals as policyholders seek financial instruments with higher returns, commonly referred to as disintermediation. This may lead to net cash outflows and the resulting liquidity demands may require us to sell investment assets when the prices of those assets are adversely affected by the increase in interest rates, which may result in realized investment losses. Further, a portion of our investment portfolio consists of commercial mortgage loans and privately placed securities, which are relatively illiquid, thus increasing our liquidity risk in the event of disintermediation. We may also be required to accelerate the amortization of deferred policy acquisition costs and deferred sales inducements related to surrendered contracts, which would adversely affect our results of operations.

During such times, we may offer higher crediting rates on new sales of annuity products and increase crediting rates on existing annuity products to maintain or enhance product competitiveness. We may not be able to purchase enough higher yielding assets necessary to fund higher crediting rates and maintain our desired spread, which could result in lower profitability on our business. Alternatively, if we seek to maintain profitability of our products in rising interest rate environments it may be difficult to position our products to offer attractive rates and benefits to customers which may limit sales growth of interest sensitive products.

Our valuation of fixed maturity securities may include methodologies, estimates and assumptions which are subject to differing interpretations and could result in changes to investment valuations that may materially adversely affect our results of operations or financial condition.

Fixed maturity securities are reported at fair value in our consolidated balance sheets. During periods of market disruption including periods of significantly rising or high interest rates, rapidly widening credit spreads or illiquidity, it may be difficult to value certain of our securities if trading becomes less frequent and/or market data becomes less observable. Prices provided by independent broker quotes or independent pricing services that are used in the determination of fair value can vary significantly for a particular security. There may be certain asset classes that were in active markets with significant observable data that become illiquid due to the current financial environment. As such, valuations may include inputs and assumptions that are less observable or require greater judgment as well as valuation methods that require greater judgment. Further, rapidly changing and unprecedented credit conditions could materially impact the valuation of securities as reported in our consolidated financial statements and the period-to-period changes in value could vary significantly. Decreases in value may have a material adverse effect on our results of operations or financial condition.

Defaults on commercial mortgage loans and volatility in performance may adversely affect our business, financial condition and results of operations.

Commercial mortgage loans have the potential to face heightened delinquency and default risk depending on economic conditions which could have a negative impact on the performance of the underlying collateral, resulting in declining values and an adverse impact on the obligors of such instruments. An increase in the default rate of our commercial mortgage loan investments could have an adverse effect on our business, financial condition and results of operations.

In addition, the carrying value of commercial mortgage loans is negatively impacted by such factors. The carrying value of commercial mortgage loans is stated as outstanding principal less any loan loss allowances recognized. Considerations in determining allowances include, but are not limited to, the following: (i) declining debt service coverage ratios and increasing loan to value ratios; (ii) bankruptcy filings of major tenants or affiliates of the borrower on the property; (iii) catastrophic events at the property; and (iv) other subjective events or factors, including whether the terms of the debt will be restructured. There can be no assurance that management's assessment of loan loss allowances on commercial mortgage loans will not change in future periods, which could lead to investment losses. Conditions in the U.S. and global capital markets and economies could deteriorate in the near future and affect our financial position and our level of earnings from our operations.

The U.S. government has continued to keep interest rates low as a strategy to stimulate the economy. While these strategies have appeared to be successful, any future economic downturn or market disruption could negatively impact our ability to invest funds. Specifically, if market conditions deteriorate in 2017 or beyond:

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our investment portfolio could incur additional other than temporary impairments;

our commercial mortgage loans could experience a greater amount of loss;

due to potential downgrades in our investment portfolio, we could be required to raise additional capital to sustain our current business in force and new sales of our annuity products, which may be difficult in a distressed market. If capital would be available, it may be at terms that are not favorable to us;

• we may be required to limit growth in sales of our annuity products; and/or

our liquidity could be negatively affected and we could be forced to limit our operations and our business could suffer, as we need liquidity to pay our policyholder benefits, operating expenses, dividends on our capital stock, and to service our debt obligations.

The principal sources of our liquidity are annuity deposits, investment income and proceeds from the sale, maturity and call of investments. Sources of additional capital in normal markets include the issuance by us of a variety of short and long-term instruments, including equity, debt or other types of securities.

We face competition from companies that have greater financial resources, broader arrays of products and higher ratings, which may impair our ability to retain existing customers, attract new customers and maintain our profitability and financial strength.

We operate in a highly competitive industry. Many of our competitors are substantially larger and enjoy substantially greater financial resources, higher ratings by rating agencies, broader and more diversified product lines and more widespread agency relationships. Our annuity products compete with fixed index, fixed rate and variable annuities sold by other insurance companies and also with mutual fund products, traditional bank products and other retirement funding alternatives offered by asset managers, banks and broker/dealers. Our insurance products compete with those of other insurance companies, financial intermediaries and other institutions based on a number of factors, including premium rates, policy terms and conditions, service provided to distribution channels and policyholders, ratings by rating agencies, reputation and distributor compensation.

While we compete with numerous other companies, we view the following as our most significant competitors:

Allianz Life Insurance Company of North America;

Security Benefit Life;

Great American Life Insurance Company;

AIG Companies;

Athene USA Corp; and

Midland National Life Insurance Company.

Our ability to compete depends in part on returns and other benefits we make available to our policyholders through our annuity contracts. We will not be able to accumulate and retain assets under management for our products if our investment results underperform the market or the competition, since such underperformance likely would result in lower rates to policyholders which could lead to withdrawals and reduced sales.

We compete for distribution sources for our products. We believe that our success in competing for distributors depends on our financial strength, the services we provide to and the relationships we develop with these distributors, as well as offering competitive commission structures. Our distributors are generally free to sell products from whichever providers they wish, which makes it important for us to continually offer distributors products and services they find attractive. If our products or services fall short of distributors' needs, we may not be able to establish and maintain satisfactory relationships with distributors of our products. Our ability to compete in the past has also depended in part on our ability to develop innovative new products and bring them to market more quickly than our competitors. In order for us to compete in the future, we will need to continue to bring innovative products to market in a timely fashion. Otherwise, our revenues and profitability could suffer.

Our reinsurance program involves risks because we remain liable with respect to the liabilities ceded to reinsurers if the reinsurers fail to meet the obligations assumed by them.

Our life insurance subsidiaries cede certain policies to other insurance companies through reinsurance agreements. American Equity Life has three coinsurance agreements with Athene covering \$3.9 billion of policy benefit reserves at December 31, 2016 and American Equity Life has entered into two coinsurance agreements with EquiTrust

covering \$0.7 billion of policy benefit reserves at December 31, 2016. Since Athene is an unauthorized reinsurer, the annuity deposits that have been ceded to Athene are held in trusts and American Equity Life is named as the sole beneficiary of the trusts. The assets in the trusts are required to remain at a value that is sufficient to support the current balance of policy benefit liabilities of the ceded business on a statutory basis. If the value of the assets in the trusts would ever be less than the amount of the ceded policy benefit liabilities on a statutory basis, Athene is required to either establish a letter of credit or deposit securities in the trusts for the amount of any shortfall. We remain liable with respect to the policy liabilities ceded to EquiTrust and Athene should either fail to meet the obligations assumed by them.

In addition, we have entered into other types of reinsurance contracts including indemnity reinsurance and financing arrangements. Should any of these reinsurers fail to meet the obligations assumed under such contracts, we remain liable with respect to the liabilities ceded.

Any disruption in our ability to maintain our reinsurance program may hinder our ability to manage our regulatory capital.

No assurances can be made that reinsurance will remain continuously available to us to the same extent and on the same terms as are currently available. If we were unable to maintain our current level of reinsurance or purchase new reinsurance protection in amounts that we consider sufficient and at prices that we consider acceptable, we would have to accept an increase in our net liability exposure or a decrease in our statutory surplus, reduce the amount of business we write or develop other alternatives to reinsurance.

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We may experience volatility in net income due to the application of fair value accounting to our derivative instruments.

All of our derivative instruments, including certain derivative instruments embedded in other contracts, are recognized in the balance sheet at their fair values and changes in fair value are recognized immediately in earnings. This impacts certain revenues and expenses we report for our fixed index annuity business as follows:

We must present the call options purchased to fund the annual index credits on our fixed index annuity products at fair value. The fair value of the call options is based upon the amount of cash that would be required to settle the call options obtained from the counterparties adjusted for the nonperformance risk of the counterparty. We record the change in fair value of these options as a component of our revenues. The change in fair value of derivatives includes the gains or losses recognized at expiration of the option term or upon early termination and changes in fair value for open positions.

The contractual obligations for future annual index credits are treated as a "series of embedded derivatives" over the expected life of the applicable contracts. Increases or decreases in the fair value of embedded derivatives generally correspond to increases or decreases in equity market performance and changes in the interest rates used to discount the excess of the projected policy contract values over the projected minimum guaranteed contract values. We record the change in fair value of these embedded derivatives as a component of our benefits and expenses in our consolidated statements of operations.

The application of fair value accounting for derivatives and embedded derivatives in future periods to our fixed index annuity business may cause substantial volatility in our reported net income.

Our results of operations and financial condition depend on the accuracy of management assumptions and estimates. Assumptions and estimates are made regarding expenses and interest rates, tax liability, contingent liabilities, investment performance and other factors related to our business and anticipated results. We rely on these assumptions and estimates when determining period end accruals, future earnings and various components of our consolidated balance sheet. All assumptions and estimates utilized incorporate many factors, none of which can be predicted with certainty. Our actual experiences, as well as changes in estimates, are used to prepare our consolidated statement of operations. To the extent our actual experience and changes in estimates differ from original estimates, our results of operations and financial condition could be materially adversely affected.

The calculations we use to estimate various components of our consolidated balance sheet and consolidated statement of operations are necessarily complex and involve analyzing and interpreting large quantities of data. The assumptions and estimates required for these calculations involve judgment and by their nature are imprecise and subject to changes and revisions over time. Accordingly, our results may be adversely affected from time to time by actual results differing from assumptions, by changes in estimates and by changes resulting from implementing more sophisticated administrative systems and procedures that facilitate the calculation of more precise estimates. We may face unanticipated losses if there are significant deviations from our assumptions regarding the probabilities that our annuity contracts will remain in force from one period to the next and our assumptions regarding policyholders' utilization of lifetime income benefit riders.

The expected future profitability of our annuity products is based in part upon expected patterns of premiums, expenses and benefits using a number of assumptions, including those related to the probability that a policy or contract will remain in force, or persistency, and mortality. Since no insurer can precisely determine persistency or mortality, actual results could differ significantly from assumptions, and deviations from estimates and assumptions could have a material adverse effect on our business, financial condition or results of operations. For example, actual persistency that is lower than our assumptions could have an adverse impact on future profitability, especially in the early years of a policy or contract primarily because we would be required to accelerate the amortization of expenses we deferred in connection with the acquisition of the policy.

In addition, we set initial crediting rates for our annuity products based upon expected claims and payment patterns, using assumptions for, among other factors, mortality rates of our policyholders. The long-term profitability of these products depends upon how our actual experience compares with our pricing assumptions. For example, if mortality rates are lower than our pricing assumptions, we could be required to make more payments under certain annuity contracts in addition to what we had projected.

In determining the liability from period to period of our lifetime income benefit riders, we must make significant assumptions such as expected index credits, the age when a policyholder may begin to utilize the rider and the number of policyholders that may not utilize the rider at all. Changes in these assumptions can be material. Our experience regarding policyholder activity is limited as we began issuing policies with this rider in 2007. Accordingly, our results of operations could be adversely affected from time to time by actual index credits being different than expected, actual policyholder behavior varying from what we have assumed in determining the liability associated with these riders and by changes in estimates based on this policyholder behavior.

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If our estimated gross profits decrease significantly from initial expectations we may be required to expense our deferred policy acquisition costs and deferred sales inducements in an accelerated manner, which would reduce our profitability.

Deferred policy acquisition costs are costs that vary with and primarily relate to the acquisition of new business. Deferred sales inducements are contract enhancements such as first-year premium and interest bonuses that are credited to policyholder account balances. These costs are capitalized when incurred and are amortized over the life of the contracts. Current amortization of these costs is generally in proportion to expected gross profits from interest margins and, to a lesser extent, from surrender charges and rider fees. Unfavorable experience with regard to expected expenses, investment returns, mortality or withdrawals may cause acceleration of the amortization of these costs resulting in an increase of expenses and lower profitability.

If we do not manage our growth effectively, our financial performance could be adversely affected; our historical growth rates may not be indicative of our future growth.

We have experienced rapid growth since our formation in December 1995. We intend to continue to grow and further growth will impose significant added responsibilities on our management, including the need to identify, recruit, maintain and integrate additional employees, including management. There can be no assurance that we will be successful in expanding our business or that our systems, procedures and controls will be adequate to support our operations as they expand. In addition, due to our rapid growth and resulting increased size, it may be necessary to expand the scope of our investing activities to asset classes in which we historically have not invested or have not had significant exposure. If we are unable to adequately manage our investments in these classes, our financial condition or operating results in the future could be less favorable than in the past. Further, we have utilized reinsurance in the past to support our growth. The future availability and cost of reinsurance is uncertain. Our failure to manage growth effectively, or our inability to recruit, maintain and integrate additional qualified employees and independent agents, could have a material adverse effect on our business, financial condition or results of operations. In addition, our historical growth rates are not likely to accurately reflect our future growth rates or our growth potential. We cannot assure you that our future revenues will increase or that we will continue to be profitable.

Our operations support complex transactions and are highly dependent on the proper functioning of information technology and communication systems. Any failure of our information technology or communications systems may result in a materially adverse effect on our results of operations and corporate reputation.

While systems and processes are designed to support complex transactions and avoid systems failure, fraud, information security failures, processing errors and breaches of regulation, any failure could lead to a materially adverse effect on our results of operations and corporate reputation. In addition, we must commit significant resources to maintain and enhance our existing systems in order to keep pace with industry standards and customer preferences. If we fail to keep up-to-date information systems, we may not be able to rely on information for product pricing, risk management and underwriting decisions. In addition, even though backup and recovery systems and contingency plans are in place, we cannot assure investors that interruptions, failures or breaches in security of these processes and systems will not occur, or if they do occur, that they can be remediated promptly. The occurrence of any of these events could have a materially adverse effect on our business, results of operations and financial condition. An information technology failure or security breach may disrupt our business, damage our reputation and adversely affect our results of operations, financial condition and cash flows.

We use information technology ("IT") to store, retrieve, evaluate and utilize customer and company data and information. Our business is highly dependent on our ability to access IT systems to perform necessary business functions such as providing customer support, making changes to existing policies, filing and paying claims, managing our investment portfolios and producing financial statements. While we have policies, procedures, automation and backup plans, and a broad range of information security technical controls designed to prevent or limit the effect of failure, our IT may be vulnerable to disruptions or breaches as a result of natural disasters, man-made disasters, criminal activity, pandemics or other events beyond our control. The failure of our IT for any reason could disrupt our operations, result in the loss of customers and may adversely affect our business, results of operations and financial condition.

We retain confidential information within our IT, and we rely on sophisticated commercial technologies to maintain the security of those systems. Anyone who is able to circumvent our security measures and penetrate our IT could access, view, misappropriate, alter, or delete any information in the systems, including personally identifiable policyholder information and proprietary business information. In addition, an increasing number of states require that persons be notified if a security breach results in the disclosure of personally identifiable customer information. Any compromise of the security of our computer systems that results in inappropriate disclosure of personally identifiable customer information could damage our reputation in the marketplace, deter people from purchasing our products, subject us to significant civil and criminal liability and require us to incur significant technical, legal and other expenses. While there have been attempts to penetrate our IT defenses, there is evidence that the attacks have been blocked and there is no evidence that an IT breach has occurred.

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If we are unable to attract and retain national marketing organizations, independent agents, broker/dealers, banks and registered investment advisors, sales of our products may be reduced.

We must attract and retain marketing organizations and distributors, including agents to sell our products. Insurance companies compete vigorously for productive agents. We compete with other life insurance companies for marketers and agents primarily on the basis of our financial position, support services, compensation and product features. Such marketers and agents may promote products offered by other life insurance companies that may offer a larger variety of products than we do. Our competitiveness for such marketers and agents also depends upon the long-term relationships we develop with them. We are developing a network of broker/dealers, banks and registered investment advisors to distribute our products. If we are unable to attract and retain sufficient marketers, agents, broker/dealers, banks and registered investment advisors to sell our products, our ability to compete and our sales would suffer. We may require additional capital to support our business and sustain future growth which may not be available when needed or may be available only on unfavorable terms.

Our long-term strategic capital requirements will depend on many factors including the accumulated statutory earnings of our life insurance subsidiaries and the relationship between the statutory capital and surplus of our life insurance subsidiaries and various elements of required capital. For the purpose of supporting long-term capital requirements, we may need to increase or maintain the statutory capital and surplus of our life insurance subsidiaries through additional financings, which could include debt, equity, financing arrangements and/or other surplus relief transactions. Adverse market conditions have affected and continue to affect the availability and cost of capital. Such financings, if available at all, may be available only on terms that are not favorable to us. If we cannot maintain adequate capital, we may be required to limit growth in sales of new annuity products, and such action could adversely affect our business, financial condition or results of operations.

Changes in state and federal regulation may affect our profitability.

We are subject to regulation under applicable insurance statutes, including insurance holding company statutes, in the various states in which our life insurance subsidiaries transact business. Our life insurance subsidiaries are domiciled in Iowa and New York. We are currently licensed to sell our products in 50 states and the District of Columbia. Insurance regulation is intended to provide safeguards for policyholders rather than to protect shareholders of insurance companies or their holding companies. As increased scrutiny has been placed upon the insurance regulatory framework, a number of state legislatures have considered or enacted legislative proposals that alter, and in many cases increase, state authority to regulate insurance companies and holding company systems.

Regulators oversee matters relating to trade practices, policy forms, claims practices, guaranty funds, types and amounts of investments, reserve adequacy, insurer solvency, minimum amounts of capital and surplus, transactions with related parties, changes in control and payment of dividends.

The NAIC and state insurance regulators continually reexamine existing laws and regulations. The NAIC may develop and recommend adoption of new or modify existing Model Laws and Regulations. State insurance regulators may impose those recommended changes, or others, in the future.

Our life insurance subsidiaries are subject to state insurance regulations based on the NAIC's risk-based capital requirements which are intended to be used by insurance regulators as an early warning tool to identify deteriorating or weakly capitalized insurance companies for the purpose of initiating regulatory action. Our life insurance subsidiaries also may be required, under solvency or guaranty laws of most states in which they do business, to pay assessments up to certain prescribed limits to fund policyholder losses or liabilities for insolvent insurance companies. Although the federal government does not directly regulate the insurance business, federal legislation and administrative policies in several areas, including pension regulation, age and sex discrimination, financial services regulation, securities regulation and federal taxation, can significantly affect the insurance business. In addition, legislation has been enacted which could result in the federal government assuming some role in the regulation of the insurance industry.

In July 2010, the Dodd-Frank Act was enacted and signed into law. The Dodd-Frank Act made extensive changes to the laws regulating the financial services industry and requires various federal agencies to adopt a broad range of new rules and regulations. Among other things, the Dodd-Frank Act imposes a comprehensive new regulatory regime on the over-the-counter ("OTC") derivatives marketplace. It also requires central clearing for certain derivatives

transactions that the U.S. Commodities Futures Trading Commission ("CFTC") determines must be cleared and are accepted for clearing by a "derivatives clearing organization" (subject to certain exceptions) and provides the CFTC with authority to impose position limits across markets. The Dodd-Frank Act and any such regulations may subject us to additional restrictions on our hedging positions which may have an adverse effect on our ability to hedge risks associated with our business, including our fixed index annuity business, or on the cost of our hedging activity. The Dodd-Frank Act also created Financial Stability Oversight Council ("FSOC"). The FSOC may designate whether certain insurance companies and insurance holding companies pose a grave threat to the financial stability of the United States, in which case such companies would become subject to prudential regulation by the Board of Governors of the U.S. Federal Reserve. The Dodd-Frank Act also established a Federal Insurance Office under the U.S. Treasury Department to monitor all aspects of the insurance industry other than certain health insurance, certain long-term care insurance and crop insurance. It is not possible at this time to assess the impact on our business of the establishment of the Federal Insurance Office and the FSOC. However, the regulatory framework at the state and federal level applicable to our insurance products is evolving. The changing regulatory framework could affect the design of such products and our ability to sell certain products. Any changes in these laws and regulations could materially and adversely affect our business, financial condition or results of operations.

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On April 6, 2016, the U.S. Department of Labor released a final regulation which substantially expands the range of activities that will be considered to be fiduciary advice under the Employee Retirement Income Security Act of 1974 and the Internal Revenue Code of 1986. If the regulation is not overturned by pending lawsuits or otherwise delayed, repealed or revised, implementation will phase in beginning April 10, 2017. The success of efforts to overturn, delay, repeal or revise the regulation cannot be predicted. We believe it could materially impact our business and have an adverse effect on sales of annuity products to individual retirement account ("IRA") holders, particularly index annuity products sold in the independent insurance agent distribution channel. A significant portion of our annuity sales are to IRAs. The new regulation deems advisors, including independent insurance agents, who sell fixed index annuities to IRAs, IRA rollovers or 401(k) plans fiduciaries and prohibits them from receiving compensation unless they comply with a prohibited transaction exemption. Although the precise impact of the final regulation is difficult to assess, compliance with the prohibited transaction exemptions will likely result in increased regulatory burdens, decreases in sales, changes to our compensation practices and product offerings and increased litigation risk, which could negatively impact our business, results of operations or financial condition.

The regulatory framework at the state and federal level applicable to our insurance products is evolving. The changing regulatory framework could affect the design of such products and our ability or the ability of our agents to sell certain products. Any changes in these laws and regulations could materially and adversely affect our business, financial condition or results of operations.

Changes in federal income taxation laws, including any reduction in individual income tax rates, may affect sales of our products and profitability.

The annuity and life insurance products that we market generally provide the policyholder with certain federal income tax advantages. For example, federal income taxation on any increases in non-qualified annuity contract values (i.e., the "inside build-up") is deferred until it is received by the policyholder. With other savings instruments, such as certificates of deposit and taxable bonds, the increase in value is generally taxed each year as it is realized. Additionally, life insurance death benefits are generally exempt from income tax. Decreases in individual income tax rates would decrease the advantage of deferring the inside build-up.

From time to time, various tax law changes have been proposed that could have an adverse effect on our business, including the elimination of all or a portion of the income tax advantages described above for annuities and life insurance. If legislation were enacted to eliminate all or a portion of the tax deferral for annuities, such a change would have an adverse effect on our ability to sell non-qualified annuities. Non-qualified annuities are annuities that are not sold to a qualified retirement plan.

Beginning in 2013, distributions from non-qualified annuity policies are now considered "investment income" for purposes of the Medicare tax on investment income contained in the Health Care and Education Reconciliation Act of 2010. As a result, in certain circumstances a 3.8% tax ("Medicare Tax") may be applied to some or all of the taxable portion of distributions from non-qualified annuities to individuals whose income exceeds certain threshold amounts. This tax may have an adverse effect on our ability to sell non-qualified annuities to individuals whose income exceeds these threshold amounts.

We face risks relating to litigation and regulatory examination, including the costs of such litigation or examination, management distraction and the potential for damage awards, fines, penalties or other required remediation, which may adversely impact our business.

We are occasionally involved in litigation, both as a defendant and as a plaintiff. In addition, state regulatory bodies, such as state insurance departments, the SEC, the Financial Industry Regulatory Authority, Inc. ("FINRA"), the Department of Labor and other regulatory bodies regularly make inquiries and conduct examinations or investigations concerning our compliance with, among other things, insurance laws, securities laws, the Employee Retirement Income Security Act of 1974, as amended, and laws governing the activities of broker/dealers. Companies in the life insurance and annuity business have faced litigation, including class action lawsuits, alleging improper product design, improper sales practices and similar claims.

A downgrade in our credit or financial strength ratings may increase our future cost of capital, reduce new sales, adversely affect relationships with distributors and increase policy surrenders and withdrawals.

Currently, our senior unsecured indebtedness carries, a "BBB-" rating with a stable outlook from Standard & Poor's, a BBB- rating with a stable outlook from Fitch Ratings, and a "bbb-" rating with a stable outlook from A.M. Best Company. Our ability to maintain such ratings is dependent upon the results of operations of our subsidiaries and our financial strength. If we fail to preserve the strength of our balance sheet and to maintain a capital structure that rating agencies deem suitable, it could result in a downgrade of the ratings applicable to our senior unsecured indebtedness. A downgrade would likely reduce the fair value of the common stock and may increase our future cost of capital. Financial strength ratings are important factors in establishing the competitive position of life insurance and annuity companies. In recent years, the market for annuities has been dominated by those insurers with the highest ratings. A ratings downgrade, or the potential for a ratings downgrade, could have a number of adverse effects on our business. For example, distributors and sales agents for life insurance and annuity products use the ratings as one factor in determining which insurer's annuities to market. A ratings downgrade could cause those distributors and agents to seek alternative carriers. In addition, a ratings downgrade could materially increase the number of policy or contract surrenders we experience, as well as our ability to obtain reinsurance or obtain reasonable pricing on reinsurance. Financial strength ratings are measures of an insurance company's ability to meet contractholder and policyholder obligations and generally involve quantitative and qualitative evaluations by rating agencies of a company's financial condition and operating performance. Generally, rating agencies base their ratings upon information furnished to them by the insurer and upon their own investigations, studies and assumptions. Ratings are based upon factors of concern to agents, policyholders and intermediaries and are not directed toward the protection of investors and are not recommendations to buy, sell or hold securities.

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Item 1B. Unresolved Staff Comments

None.

## Item 2. Properties

We lease commercial office space in two buildings in West Des Moines, Iowa, one for our principal offices under an operating lease that expires on November 30, 2026 and one for our investment operations under a lease that expires on March 31, 2023. We also lease our office in Pell City, Alabama, pursuant to an operating lease that expires on December 31, 2017. We are fully utilizing these facilities and believe these locations to be sufficient to house our operations for the foreseeable future.

Item 3. Legal Proceedings

See Note 13 to our audited consolidated financial statements.

Item 4. Mine Safety Disclosures

None

PART II

# Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common stock is traded on the New York Stock Exchange ("NYSE") under the symbol AEL. The following table sets forth the high and low sales prices of our common stock for each quarterly period within the two most recent fiscal years as quoted on the NYSE.

High Low

2016

First Quarter \$23.65 \$12.65

Second Quarter \$16.96 \$12.77

Third Quarter \$18.32 \$13.07

Fourth Quarter \$23.41 \$15.39

2015

First Quarter \$29.62 \$25.46

Second Quarter \$29.90 \$25.06

Third Quarter \$30.02 \$22.36

Fourth Quarter \$28.30 \$22.55

As of December 31, 2016, there were approximately 14,100 holders of our common stock. In 2016 and 2015, we paid an annual cash dividend of \$0.24 and \$0.22, respectively, per share on our common stock. We intend to continue to pay an annual cash dividend on such shares so long as we have sufficient capital and/or future earnings to do so. However, we anticipate retaining most of our future earnings, if any, for use in our operations and the expansion of our business. Any further determination as to dividend policy will be made by our board of directors and will depend on a number of factors, including our future earnings, capital requirements, financial condition and future prospects and such other factors as our board of directors may deem relevant.

Since we are a holding company, our ability to pay cash dividends depends in large measure on our subsidiaries' ability to make distributions of cash or property to us. Iowa insurance laws restrict the amount of distributions American Equity Life and Eagle Life can pay to us without the approval of the Iowa Insurance Commissioner. See Management's Discussion and Analysis of Financial Condition and Results of Operations and Note 12 to our audited consolidated financial statements, which are incorporated by reference in this Item 5.

Issuer Purchases of Equity Securities

There were no issuer purchases of equity securities for the quarter ended December 31, 2016.

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Item 6. Selected Consolidated Financial Data

The summary consolidated financial and other data should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations and our audited consolidated financial statements and related notes appearing elsewhere in this report. The results for past periods are not necessarily indicative of results that may be expected for future periods.

F F					
	Year ende 2016	ed Decembe 2015	r 31, 2014	2013	2012
		n thousands			2012
Consolidated Statements of Operations Data:	(Donais i	ii uiousaiius	, слесрі рег	share data)	
Revenues					
Premiums and other considerations	\$43,767	\$36,048	\$32,623	\$45,347	\$76,675
Annuity product charges	173,579	136,168	118,990	103,591	89,006
Net investment income	1,849,872	21,692,192	1,531,667	1,383,927	1,286,923
Change in fair value of derivatives	164,219	(336,146)	504,825	1,076,015	221,138
Net realized gains (losses) on investments, excluding other	11,524	10,211	(4,003)	40,561	(6,454)
than temporary impairment ("OTTI") losses				40,501	(0,434 )
Net OTTI losses recognized in operations		(19,536)			(14,932)
Total revenues	2,220,282	21,518,937	2,168,973	2,610,692	1,652,356
Benefits and expenses					
Insurance policy benefits and change in future policy benefits	52,483	45,458	41,815	53,071	81,481
Interest sensitive and index product benefits	725,472	968,053	1,473,700	1,272,867	808,479
Change in fair value of embedded derivatives	543,465	(464,698)		133,968	286,899
Amortization of deferred sales inducements and policy					
acquisition costs	625,178	495,504	294,997	618,581	252,076
Interest expense on notes and loan payable and subordinated	41.006	44.000	40.400	50.050	41.025
debentures	41,206	41,088	48,492	50,958	41,937
Other operating costs and expenses	102,231	96,218	81,584	91,915	95,495
Total benefits and expenses	2,090,035	5 1,181,623	1,972,909	2,221,360	1,566,367
Income before income taxes	130,247	337,314	196,064	389,332	85,989
Income tax expense	47,004	117,484	70,041	136,049	28,191
Net income	\$83,243	\$219,830	\$126,023	\$253,283	\$57,798
Per Share Data:					
Earnings per common share	\$0.98	\$2.78	\$1.69	\$3.86	\$0.94
Earnings per common share—assuming dilution	0.97	2.72	1.58	3.38	0.89
Dividends declared per common share	0.24	0.22	0.20	0.18	0.15
21/100/100 GOOMING POT COMMING COMMING	٠ <b>.</b>	0.22	0.20	0.10	0.10
Non-GAAP Financial Measures (a):					
Reconciliation of net income to operating income:					
Net income	\$83,243	\$219,830	\$126,023	\$253,283	\$57,798
Net realized investment (gains) losses, including OTTI	7,188	5,737	4,429	(18,170)	13,397
Change in fair value of derivatives and embedded derivatives	-56 63 <i>1</i>	(44,055)	79,053	(153,267)	48 406
index annuities		(++,055 )	17,033	(133,207)	¬∪, <b>¬</b> ∪∪
Change in fair value of derivatives and embedded derivatives	(1,265)	1,296	104	(2,038)	4,983
debt	(1,205)	1,270			.,,,,,,,
Extinguishment of debt	—	_	12,503	32,515	