# NEW YORK LIFE INSURANCE COMPANY AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS (GAAP Basis)

December 31, 2015 and 2014

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#### **Independent** Auditor's Report

To the Board of Directors of New York Life Insurance Company:

We have audited the accompanying consolidated financial statements of New York Life Insurance Company and its subsidiaries (the "Company"), which comprise the consolidated statements of financial position as of December 31, 2015 and 2014, and the related consolidated statements of operations, of comprehensive income, of equity, and of cash flow for the years then ended.

#### Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on the consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Company's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of New York Life Insurance Company and its subsidiaries as of December 31, 2015 and 2014, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

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March 10, 2016

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# NEW YORK LIFE INSURANCE COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

		Decem	ıber 31,	,
		2015		2014
		(in m	illions)	
ASSETS				
Fixed maturities (includes securities pledged to creditors				
of \$1,151 and \$3,832 in 2015 and 2014, respectively):				
Available-for-sale, at fair value	\$	158,339	\$	156,730
Securities at fair value		15,103		8,667
Equity securities: Securities at fair value		3,063		3,704
Unaffiliated, available-for-sale, at fair value		253		529
Affiliated		233		329
Mortgage loans (includes mortgage loans carried at fair value		21		51
of \$1,433 and \$0 in 2015 and 2014, respectively)		27,621		23,004
Policy loans		11,334		23,004 9,784
Securities purchased under agreements to resell		680		315
Other investments		22,674		22,201
Total investments		239,091	·	224,968
Cash and cash equivalents		7,832	·	5,270
Deferred policy acquisition costs		6,856		5,687
Other assets (includes other assets carried at fair value of \$4,137 and \$0 in				
2015 and 2014, respectively)		11,876		7,485
Separate account assets		36,002		36,092
Total assets	\$	301,657	\$	279,502
LIABILITIES AND EQUITY				
Policyholders' account balances	\$	100,586	\$	94,864
Future policy benefits (includes liabilities carried at fair value of				
\$8,938 and \$0 in 2015 and 2014, respectively)		107,074		93,938
Dividends payable to policyholders		1,224		1,140
Policy claims		1,178		1,110
Debt		6,997		6,618
Collateral received on securities lending		1,178		1,104
Other liabilities (includes other liabilities carried at fair value of				
\$5,113 and \$817 in 2015 and 2014, respectively)		13,906		10,845
Separate account liabilities		36,002		36,092
Total liabilities		268,145		245,711
Equity				
Accumulated other comprehensive income		1,060		3,124
Retained earnings		29,707		28,217
Total New York Life equity	_	30,767		31,341
Non-controlling interest		2,745		2,450
Total equity	¢	33,512	0	33,791
Total liabilities and equity	3	301,657	\$	279,502

# NEW YORK LIFE INSURANCE COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

	Ţ	Year Ended Decei	nber 31,
		2015	2014
		(in millions	)
REVENUE			
Premiums	\$	12,856 \$	12,876
Fees - universal life and annuity policies		1,482	1,430
Net investment income		9,856	9,601
Net investment gains:			
Total other-than-temporary impairments on fixed maturities		(251)	(66)
Other-than-temporary impairments on fixed maturities			
recognized in accumulated other comprehensive income		30	6
All other net investment gains		360	1,673
Total net investment gains		139	1,613
Management fees and other income		1,794	1,931
Total revenue		26,127	27,451
EXPENSES			
Policyholder benefits		8,728	8,403
Increase in liabilities for future policy benefits		4,682	5,268
Interest credited to policyholders' account balances		2,487	3,129
Operating expenses		6,155	5,750
Dividends to policyholders		1,712	1,601
Total expenses		23,764	24,151
Income before income tax expense and non-controlling interest		2,363	3,300
Income tax expense		578	845
Net income		1,785	2,455
Non-controlling interest		(299)	(236)
Net income attributable to New York Life	\$	1,486 \$	2,219

# NEW YORK LIFE INSURANCE COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Ŋ	Year Ended	Decemb	er 31,
		2015		2014
		(in mi	llions)	
Net income	\$	1,785	\$	2,455
Other comprehensive (loss) income, net of tax				
Foreign currency translation adjustment		(181)		(151)
Less: reclassification adjustment for currency translation gains included in net income				
Foreign currency translation adjustment, net		(181)		(151)
Net unrealized investment (losses) gains:				
Net unrealized investment (losses) gains arising during the period		(2,192)		2,377
Less: reclassification adjustment for net unrealized investment				
gains included in net income		78		281
Net unrealized investment (losses) gains, net		(2,270)		2,096
Benefit plans				
(Losses) Gains and prior service (costs) credits arising during the period Less: amortization of losses and prior service costs included		268		(972)
in net periodic benefit costs		(119)		(60)
Benefit plans, net		387		(912)
Other comprehensive (loss) income, net of tax		(2,064)		1,033
Comprehensive (loss) income		(279)		3,488
Less: comprehensive income attributable to non-controlling interests		(299)		(236)
Comprehensive (loss) income attributable to New York Life	\$	(578)	\$	3,252

#### NEW YORK LIFE INSURANCE COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF EQUITY Years Ended December 31, 2015 and 2014

(in millions)

	 ccumulated Other mprehensive Income		etained arnings	I	ppropriated Retained Earnings of Certain onsolidated VIEs	Y	otal New ork Life Equity	Cor	Non- 1trolling 1terest		Total Equity
Balance, December 31, 2013	\$ 2,091	\$	26,113	\$	44	\$	28,248	\$	2,014	\$	30,262
Cumulative effect of changes in accounting principles, net of tax	_		(115)		(44)		(159)		(20)		(179)
Balance, January 1, 2014, as adjusted	\$ 2,091	\$	25,998	\$	_	\$	28,089	\$	1,994	\$	30,083
Contributions (Distributions) from non-controlling interests	_		_		_		_		190		190
Consolidation/Deconsolidation of less than 100% owned entities	_		_		_		_		30		30
Comprehensive income:											
Net income	_		2,219		_		2,219		236		2,455
Other comprehensive income, net of tax	1,033		_		_		1,033		_		1,033
Total comprehensive loss	 1,033		2,219		_		3,252		236		3,488
Balance, December 31, 2014	\$ 3,124	\$	28,217	\$	_	\$	31,341	\$	2,450	\$	33,791
Contributions (Distributions) from non-controlling interests	_		_		_		_		(33)		(33)
Consolidation/Deconsolidation of less than 100% owned entities	_		_		_		_		29		29
Additional paid in capital from acquisition of non-controlling											
interest	_		4		_		4		_		4
Comprehensive income:											
Net income	_		1,486		_		1,486		299		1,785
Other comprehensive loss, net of tax	(2,064)		_		_		(2,064)		_		(2,064)
Total comprehensive income(loss)	 (2,064)	_	1,486	_	_		(578)		299	_	(279)
Balance, December 31, 2015	\$ 1,060	\$	29,707	\$		\$	30,767	\$	2,745	\$	33,512

#### NEW YORK LIFE INSURANCE COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOW

	Year Ended I	December 31,
	2015	2014
	(in mil	lions)
Cash Flows from Operating Activities:		
Net income	\$ 1,785	\$ 2,455
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	201	29
Net capitalization of deferred policy acquisition costs	(262)	(531)
Universal life and annuity fees	(932)	(808)
Interest credited to policyholders' account balances	2,487	3,129
Capitalized interest and dividends reinvested	(289)	(312)
Net investment (gains) losses	(139)	(1,613)
Equity in earnings of limited partnerships	(506)	(451)
Deferred income taxes	(483)	187
Net change in unearned revenue liability	61	75
Cash & cash equivalents acquired, net of ceding commissions paid on reinsurance	1,521	_
Other	(65)	(66)
Changes in:		
Other assets and other liabilities	213	21
Securities at fair value	(45)	129
Acquisition of long-term investments	(757)	(790)
Sale of long-term investments	663	760
Policy claims	(124)	1
Future policy benefits	4,437	5,282
Book overdrafts Net cash provided by operating activities	<u>(4)</u> 7,762	<u> </u>
Act cash provided by operating activities	1,702	1,323
Cash Flows from Investing Activities: Proceeds from:		
Sale of available-for-sale fixed maturities	7,947	6,183
Maturity and repayment of available-for-sale fixed maturities	15,926	14,457
Sale of equity securities	602	464
Repayment of mortgage loans	3,203	2,846
Sale of invested assets	3,690	3,110
Sale of trading securities	4,965	2,522
Maturity and repayment of securities at fair value	1,028	393
Cost of:		
Available-for-sale fixed maturities acquired	(29,751)	(24,718)
Equity securities acquired	(138)	(604)
Commercial loans	(983)	(806)
Mortgage loans acquired Acquisition of other invested assets	(6,416)	(4,712)
Acquisition of securities at fair value	(2,555)	(4,169) (4,743)
Securities purchased under agreements to resell	(5,915) (365)	(4,743) (62)
Cash collateral paid on derivatives	(303)	(62)
Policy loans	(163)	(247)
Capital expenditures	(214)	(258)
Purchase of subsidiaries, net of cash acquired	(85)	(442)
Proceeds from sale of subsidiary, net of expenses paid	302	()
Consolidation and deconsolidation of entities	(10)	187
Other	(20)	40_
Net cash used in investing activities	(8,986)	(10,563)
Cash Flows from Financing Activities:		
Policyholders' account balances:		
Deposits	19,537	17,488
Withdrawals	(14,655)	(13,440)
Net transfers to the separate accounts	(1,796)	(1,731)
Contributions from limited partners	335	616
Distributions to limited partners	(367)	(426)
Increase in loaned securities	74	167
Derivatives containing a financing element	257	372
Securities sold under agreements to repurchase	3	(346)
Proceeds from debt, net	414	784
Other	13	(17)
Net cash provided by financing activities	3,815	3,467
Effect of exchange rate changes on cash and cash equivalents	(29)	7
Net increase in cash and cash equivalents	2,562	434
Cash and cash equivalents, beginning of year	5,270	4,836
Cash and cash equivalents, end of year	\$ 7,832	\$ 5,270
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#### NEW YORK LIFE INSURANCE COMPANY AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (GAAP BASIS)

#### December 31, 2015 and 2014

#### **NOTE 1 - NATURE OF OPERATIONS**

New York Life Insurance Company ("New York Life"), a mutual life insurance company domiciled in New York State, and its subsidiaries ("the Company") offer a wide range of insurance and investment products and services including life insurance, long-term care, annuities (including single premium immediate annuities and guaranteed lifetime income annuities), pension products, mutual funds, and other investments and investment advisory services. Through certain affinity programs, the Company is the exclusive provider of life insurance and fixed immediate and deferred annuities to members of AARP and underwrites group life and disability programs for other professional and affinity organizations. The Company's primary business operations are its Insurance and Agency and Investment Groups. The Insurance and Agency Group operations are conducted primarily through New York Life, the parent company, and its wholly owned U.S. insurance subsidiary New York Life Insurance and Annuity Corporation ("NYLIAC"). New York Life and NYLIAC offer their insurance and annuity products in all 50 states of the United States and the District of Columbia primarily through the Company's career agency force. In addition, NYLIAC also distributes products through third party banks, brokers and independent financial advisors. New York Life's wholly owned U.S. insurance subsidiary NYLIFE Insurance Company of Arizona ("NYLAZ") is licensed in all states except New York and Maine, but ceased all sales operations in May 2011. Through its wholly owned subsidiary, New York Life Enterprises LLC ("NYL Enterprises"), the Company markets individual insurance and investment products in Mexico via Seguros Monterrey New York Life S.A. de C.V("SM NYL"), a wholly owned subsidiary of NYL Enterprises. The Investment Group activities are conducted primarily through New York Life, NYLIAC, NYL Investors LLC ("NYL Investors"), Madison Capital Funding LLC ("MCF") and various investment advisory subsidiaries of New York Life's wholly owned subsidiary, New York Life Investment Management Holdings LLC ("NYL Investments"). NYLIFE LLC is a wholly owned subsidiary of New York Life, and is a holding company for certain non-insurance subsidiaries of New York Life. NYLIFE LLC, through its subsidiaries, offers securities brokerage, financial planning and investment advisory services, trust services and capital financing.

#### **NOTE 2 - BASIS OF PRESENTATION**

The accompanying consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP") and reflect the consolidation of the parent company with its majority owned and controlled subsidiaries: principally NYLIAC, NYLAZ, NYL Investors, NYL Investments, NYL Enterprises, and NYLIFE LLC, as well as variable interest entities in which the Company is considered the primary beneficiary, and certain investments in joint ventures and limited partnerships in certain instances where the Company is deemed to exercise control. All intercompany transactions have been eliminated in consolidation.

The New York State Department of Financial Services (the "Department") recognizes only statutory accounting practices ("SAP") for determining and reporting the financial position and results of operations of an insurance company and for determining its solvency under New York State Insurance Law. Accounting practices used to prepare statutory financial statements for regulatory filings of life insurance companies differ in certain instances from GAAP. Refer to Note 22 - Statutory Financial Information for further discussion.

# **NOTE 3 - SIGNIFICANT ACCOUNTING POLICIES**

#### **Use of Estimates**

The preparation of consolidated financial statements in accordance with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

The most significant estimates include those used in determining deferred policy acquisition costs and related amortization; measurement of goodwill and other intangible assets and any related impairment; valuation of investments including derivatives and recognition of other-than-temporary impairments ("OTTI"); future policy benefits including guarantees; pension and other postretirement benefits; provision for income taxes and valuation of deferred tax assets; and reserves for contingent liabilities, including reserves for losses in connection with unresolved legal matters.

#### Investments

Fixed maturity investments classified as available-for-sale are reported at fair value. For a discussion on valuation methods for fixed maturities reported at fair value, refer to Note 9 - Fair Value Measurements. The amortized cost of fixed maturities is adjusted for amortization of premium and accretion of discount. Interest income, as well as the related amortization of premium and accretion of discount, is included in Net investment income. The Company accrues interest income on fixed maturities to the extent it is deemed collectible and the security continues to perform under its original contractual terms. In the event collectability of interest is uncertain, accrual of interest income will cease and income will be recorded when and if received.

Unrealized gains and losses on available-for-sale fixed maturity investments are reported as net unrealized investment gains or losses in accumulated other comprehensive income ("AOCI"), net of deferred taxes and related adjustments.

Included within fixed maturity investments are loan-backed and structured securities. Amortization of the premium or accretion of discount from the purchase of these securities considers the estimated timing and amount of cash flows of the underlying loans, including prepayment assumptions, based on data obtained from external sources or internal estimates. Projected future cash flows are updated monthly, and the amortized cost and effective yield of the securities are adjusted as necessary to reflect historical prepayment experience and changes in estimated future prepayments. For high credit quality loan-backed and structured securities (those rated AA or above at the date of acquisition), the adjustments to amortized cost are recorded as a charge or credit to Net investment income in accordance with the retrospective method. For those that are not of high credit quality (those rated below AA at date of acquisition), as well as certain floating rate securities and securities with the potential for a loss of a portion of the original investment due to contractual prepayments (i.e. interest only securities), the effective yield is adjusted prospectively for any changes in estimated cash flows.

The cost basis of fixed maturities is adjusted for impairments in value deemed to be other-than-temporary, and a loss is recognized in Net investment gains or losses. The new cost basis is not adjusted for subsequent increases in estimated fair value. In periods subsequent to the recognition of an OTTI, impaired fixed maturities are accounted for as if purchased on the measurement date of the impairment. Accordingly, the discount (or reduced premium) based on the new cost basis may be accreted into net investment income in future periods based on prospective changes in cash flow estimates, to reflect adjustments to the effective yield.

Factors considered in evaluating whether a decline in the value of fixed maturities is other-than-temporary include: (1) whether the decline is substantial; (2) the duration of time that the fair value has been less than cost; and (3) the financial condition and near-term prospects of the issuer. Loan-backed and structured securities rated

below AA at acquisition are deemed other-than-temporary impaired securities when the fair value is below amortized cost and there are negative changes in estimated future cash flows.

With respect to fixed maturities in an unrealized loss position, an OTTI is recognized in earnings when it is anticipated that the amortized cost will not be recovered. The entire difference between the fixed maturities' cost and its fair value is recognized in earnings only when either the Company (1) has the intent to sell the fixed maturity security or (2) more likely than not will be required to sell the fixed maturity security before its anticipated recovery. If these conditions do not exist, an OTTI would be recognized in earnings ("credit loss") for the difference between the amortized cost basis of the fixed maturity and the net present value of projected future cash flows expected to be collected. The difference between the fair value and the present value of projected future cash flows expected to be collected represents the portion of OTTI related to other-than credit factors ("non-credit loss") and is recognized in AOCI. The net present value is calculated by discounting the Company's best estimate of projected future cash flows at the effective interest rate implicit in the fixed maturity prior to impairment.

The determination of cash flow estimates in the net present value is subjective and methodologies will vary, depending on the type of security. The Company considers all information relevant to the collectability of the security, including past events, current conditions, and reasonably supportable assumptions and forecasts in developing the estimate of cash flows expected to be collected. This information generally includes, but may not be limited to, the remaining payment terms of the security, estimated prepayment speeds, defaults, recoveries upon liquidation of the underlying collateral securing the notes, the financial condition of the issuer(s), credit enhancements and other third-party guarantees. In addition, information such as industry analyst reports and forecasts, sector credit ratings, the financial condition of the bond insurer for insured fixed income securities, and other market data relevant to the collectability may also be considered, as well as the expected timing of the receipt of insured payments, if any. The estimated fair value of the collateral may be used to estimate recovery value if the Company determines that the security is dependent on the liquidation of the collateral for recovery.

Equity securities which are deemed unaffiliated are carried at fair value. For a discussion on valuation methods for equity securities refer to Note 9 - Fair Value Measurements. Unrealized gains and losses on equity securities classified as available-for-sale are reflected as net unrealized investment gains or losses in AOCI, net of deferred taxes and related adjustments.

When it is determined that a decline in value of an available-for-sale equity security is other-than-temporary, the cost basis of the equity security is reduced to its fair value, with the associated realized loss reported in Net investment gains or losses. The new cost basis is not adjusted for subsequent increases in estimated fair value. Factors considered in evaluating whether a decline in value of an available-for-sale equity security is other-than-temporary include: (1) whether the decline is substantial; (2) the duration that the fair value has been less than cost; and (3) the financial condition and near-term prospects of the issuer. The Company also considers in its OTTI analysis its intent and ability to hold a particular equity security for a period of time sufficient to allow for the recovery of its value to an amount equal to or greater than cost.

Affiliated equity securities represent holdings in entities where there is at least a 20% ownership or where the Company has the ability to exercise significant influence through its relationship, and are accounted for by the equity method of accounting. Accordingly, respective net earnings or losses are included in Net income.

Securities at fair value, both fixed maturity and equity securities, include investments for which the fair value option was elected and securities that are considered to be actively traded or held for only a short period of time. This primarily includes and is generally elected for invested assets that support certain insurance and reinsurance contracts, and associated liabilities, for which the investment results associated with these products are expected to ultimately accrue to contract holders, invested assets that host embedded derivatives, and certain purchases of 20% or more of the outstanding shares or units of mutual funds, trusts or similar financial instruments for which the Net Asset Value ("NAV") is calculated and published on either a monthly or daily basis. The changes in the fair value of the Securities at fair value are included in Net investment gains or losses while interest and

dividend income is reported in Net investment income. The Company accrues interest income to the extent it is deemed collectible and the security continues to perform under its original contractual terms. In the event collectability of interest is uncertain, accrual of interest income will cease and income will be recorded when and if received. Cash flows from acquiring and disposing of the fair value option invested assets are classified in Cash flows from investing activities. Cash flows for trading securities are classified in Cash flows from operating activities.

Mortgage loans are generally carried at unpaid principal balances, net of discounts or premiums, deferred origination fee income and valuation allowances, and are collateralized. For loans carried at unpaid principal balances, specific valuation allowances are established for the excess carrying value of the mortgage loan over the estimated fair value of the collateral, when it is probable that based on current information and events, the Company will be unable to collect all amounts due under the contractual terms of the loan document. Fair value of the collateral is updated triennially, unless a more current appraisal is warranted. The Company also has a general valuation allowance for probable incurred but not specifically identified losses. The general valuation allowance is determined by applying a factor against the commercial and residential mortgage loan portfolios, excluding loans for which a specific allowance has already been recorded, to estimate potential losses in each portfolio. The general allowance factor for the commercial mortgage loan portfolio is based on the Company's historical loss experience as well as industry data regarding commercial loan delinquency rates. The Company analyzes industry data regarding specific credit risk based on geographic locations and property types as well as probability of default, timing of default, and loss severity for each loan in a given portfolio. The general allowance factor for the residential mortgage loan portfolio takes into account loan-to-value ratios ("LTV") of the portfolio as well as expected defaults and loss severity of loans deemed to be delinquent. Changes to the specific and general valuation allowances are reflected in Net investment gains or losses.

The Company elected the fair value option for mortgage loans that support certain of the Company's reinsurance contacts for which the investment results associated with these contracts are expected to ultimately accrue to the reinsured policies. These mortgage loans are carried at fair value. The changes in the fair value of mortgage loans carried at fair value are included in Net investment gains or losses while the interest income is reported in Net investment income. For a discussion on valuation methods for mortgage loans reported at fair value, refer to Note 9 - Fair Value Measurements.

For commercial and residential mortgage loans, the Company accrues interest income on loans to the extent it is deemed collectible and the loan continues to perform under its original or restructured contractual terms. The Company places loans on non-accrual status and ceases to recognize interest income when management determines that collection of interest and repayment of principal is not probable. Any accrued but uncollected interest is reversed out of interest income once a loan is put on non-accrual status. Interest payments received on loans where interest payments have been deemed uncollectible are recognized on a cash basis and recorded as interest income. If any loan has investment income due and accrued that is ninety days past due, the investment income shall continue to accrue, if deemed collectible.

Commercial mortgage and other loans are occasionally restructured in a troubled debt restructuring ("TDR"). The Company assesses loan modifications on a case-by-case basis to evaluate whether a TDR has occurred. A specific valuation allowance is established for mortgage loans restructured in a TDR for the excess carrying value of the mortgage loan over the estimated fair value of the collateral.

The Company closely monitors mortgage loans with the potential for specific valuation allowance by considering a number of factors. For commercial mortgage loans, these factors include, but are not limited to, LTV, asset performance such as debt service coverage ratio, lease rollovers, income/expense hurdles, major tenant or borrower issues, the economic climate, and catastrophic events. For residential mortgage loans, loans that are sixty or more days delinquent are monitored for potential specific valuation allowance.

Policy loans are carried at the unpaid principal balance of the loan. Because these loans are effectively collateralized by the surrender value of the underlying policies, a valuation allowance is established only when

loan balances, including capitalized interest, exceeds the related policy's cash surrender value. Interest income is recorded as earned and included in Net investment income.

Other investments consist of direct investments in limited partnerships and limited liability companies, investments of consolidated investment companies, derivatives (see discussion on Derivative Instruments below), short-term investments, real estate, senior secured commercial loans and loans of certain consolidated variable interest entities ("VIEs"). Investments in limited partnerships and limited liability companies are accounted for using the equity method of accounting. Short-term investments include investments with remaining maturities of one year or less, but greater than three months, at the time of acquisition and are carried at fair value. Refer to Note 6 – Investments, for details of Other investments by component.

In many cases, limited partnerships and limited liability companies that the Company invests in qualify as investment companies and apply specialized accounting practices. The Company retains this specialized accounting practice in consolidation and for the equity method. For limited partnerships accounted for under the equity method, unrealized gains and losses are recorded in Net investment income. For consolidated limited partnerships, the underlying investments, which may consist of various classes of assets, are aggregated and stated at fair value in Other investments.

Real estate held for the production of income and home office properties are stated at cost less accumulated depreciation. Real estate held-for-sale is stated at the lower of cost less accumulated depreciation or fair value, less estimated costs to sell, which may result in an other-than-temporary impairment recorded in Net investment gains or losses. Depreciation of real estate is calculated using the straight-line method over the estimated lives of the assets, generally 40 years. Costs of permanent improvements are depreciated over their estimated useful lives. Any encumbrances on real estate are recorded within Other liabilities.

Senior secured commercial loans that management has the intent and ability to hold until maturity or payoff are reported at their outstanding unpaid principal balances reduced by any charge off or loss reserve, net of any deferred fees on originated loans, or unamortized premiums or discounts on purchased loans. The Company assesses its loans on a monthly basis for collectability in light of historical experience, the nature and volume of the loan portfolio, adverse situations that may affect the borrower's ability to repay, and prevailing economic conditions. Specific loans are considered for impairment when it is probable that the Company will be unable to collect the scheduled payments of principal and interest when due according to the contractual terms of the loan document. Factors considered by management in determining impairment include payment status and the financial condition of the borrower. Impaired loan measurement may be based on the present value of expected future cash flows discounted at the loan's effective interest rate, at the loan's observable market price, or the fair value of the collateral if the loan is collateral dependent. A loss reserve is established for the calculated impairment. A general valuation allowance for probable incurred but not specifically identified losses is determined for the remainder of the portfolio. These loans are assigned internal risk ratings and the Company utilizes a specific reserve percentage for each category of risk rating. The loss reserve rate is multiplied by outstanding loans in each related risk category to determine the general reserve on these loans. Changes to the specific and general valuation allowances are reflected in Net investment gains or losses.

At the time of the funding of a loan, management determines the amount of the loan that will be held-for-sale. The syndication amounts have historically been sold within one year. Loans held-for-sale are carried at the lower of cost or fair value on an individual asset basis.

Cash equivalents include investments that have remaining maturities of three months or less at date of purchase and are carried at fair value.

Net investment gains or losses on sales for all investments are generally computed using the specific identification method.

Fair value option election provides entities with an alternative to use fair value as the initial and subsequent accounting measurement attribute for assets and liabilities that meet the definition of a financial asset or liability. The decision to elect the fair value option is determined on an instrument by instrument basis and is applied to an entire instrument. The decision is irrevocable once elected.

#### **Derivative Instruments**

Derivatives are recorded at fair value as assets, within Other investments or as liabilities, within Other liabilities, except for embedded derivatives which are recorded with the associated host contract. The classification of changes in the fair value of derivatives depends on the characteristics of the transaction, including whether it qualifies and is designated for hedge accounting. Changes in fair value, for derivatives that do not qualify or are not designated for hedge accounting, are included in Net investment gains or losses.

To qualify for hedge accounting, the hedge relationship is designated and formally documented at inception by detailing the particular risk, management objective and strategy for the hedge. This includes the item and risk that is being hedged, the derivative that is being used, as well as how effectiveness is being assessed and ineffectiveness is measured. A derivative must be highly effective in accomplishing the objective of offsetting either changes in fair value or cash flows for the risk being hedged. The hedging relationship is considered highly effective if the changes in fair value or cash flows of the hedged item. The Company formally assesses effectiveness of its hedging relationships both at the hedge inception and on a quarterly basis over the life of the hedge relationship in accordance with its risk management policy. The Company continually assesses the credit standing of the derivative counterparty and, if the counterparty is deemed to be no longer creditworthy, the hedge relationship will no longer be considered effective.

The Company discontinues hedge accounting prospectively if: (1) it is determined that the derivative is no longer effective in offsetting changes in the fair value or cash flows of a hedged item; (2) the derivative expired or is sold, terminated, or exercised; (3) it is probable that the forecasted transaction will not occur, or (4) management determines that designation of the derivative as a hedge instrument is no longer appropriate.

In order to mitigate counterparty credit risk, the Company receives collateral from counterparties with derivatives in a net positive fair value position, which is included in Other liabilities. The Company also posts collateral for derivatives that are in a net liability position, which is included in Other assets. Refer to Note 7 - Derivative Instruments and Risk Management.

# Cash Flow Hedges

The Company accounts for the following as cash flow and foreign currency hedges, when they qualify for hedge accounting under the requirements of the authoritative guidance: (1) interest rate swaps used to convert floating rate investments to fixed rate investments; (2) foreign currency swaps used to hedge the foreign currency cash flow exposure of foreign currency denominated investments and liabilities; and (3) interest rate swaps to hedge the interest rate risk associated with forecasted transactions.

When a derivative is designated as a cash flow hedge and determined to be highly effective, changes in fair value are recorded as unrealized gains or losses in OCI and deferred until earnings are affected by the variability of cash flows being hedged (e.g., when periodic settlements on a variable-rate asset or liability are recorded in earnings). At that time, these unrealized gains or losses are reclassified to earnings to the same line item as the associated hedged item's cash flows, in either Net investment gains or losses, Net investment income, or Interest credited to policyholders' account balances. Any ineffectiveness is immediately included in Net investment gains or losses.

For cash flow hedges of forecasted transactions, hedge accounting is discontinued when it is probable that the forecasted transaction will not occur. In these cases, the gains and losses that were in AOCI will be recognized

immediately in Net investment gains or losses and the derivative will continue to be carried at its fair value on the balance sheet, with changes in its fair value recognized in Net investment gains or losses. When the hedged forecasted transaction is no longer probable, but is reasonably possible, the gain or loss remains in AOCI and will be recognized when the transaction affects earnings; however, prospective hedge accounting for the transaction is terminated. In all other cash flow hedge situations in which hedge accounting is discontinued, the unrealized gains or losses that were in AOCI will be recognized when the originally hedged cash flows affect earnings. Prospective changes in fair value will be recognized in Net investment gains or losses.

When a derivative is designated as a foreign currency cash flow hedge and is determined to be highly effective, changes in fair value are recorded as unrealized gains or losses in OCI. For liability hedges the change in fair value of the derivative relative to the change in spot rates during the reporting period is reclassified and reported with the foreign exchange transaction gain or loss of the liability being hedged as net investment gains or losses. Any ineffectiveness is immediately recognized in earnings and included as Net investment gains or losses.

# Net Investment Hedges

For derivatives that hedge the foreign currency exposure of a net investment in foreign operations, the accounting treatment will depend on the effectiveness of the hedge. The effective portion of the change in fair value of the derivative, including any forward premium or discount, is reflected in OCI as part of the foreign currency translation adjustment. Any ineffective portion of the change in fair value of the derivative is reflected in Net investment gains or losses.

#### **Embedded Derivatives**

The Company may enter into contracts that are not themselves derivative instruments but contain embedded derivatives. For each contract, the Company assesses whether the economic characteristics of the embedded derivative are clearly and closely related to those of the host contract and determines whether a separate instrument with the same terms as the embedded derivative possesses economic characteristics that are not clearly and closely related to the economic characteristics of the host contract, and that a separate instrument with the same terms would qualify as a derivative instrument, the embedded derivative is separated from the host contract and accounted for as a stand-alone derivative. Such embedded derivatives are recorded with the associated host contract at fair value and changes in their fair value are recorded currently in earnings. In certain instances, the Company may elect to carry the entire contract at fair value.

For further information on the Company's derivative instruments and related hedged items and their effect on the Company's financial position, financial performance, and cash flows, refer to Note 7 - Derivative Instruments and Risk Management.

# Variable Interest Entities ("VIEs")

In the normal course of its investment and investment management activities, the Company enters into relationships with various special purpose entities ("SPEs") and other entities that are deemed to be VIEs. A VIE is an entity that either (1) has equity investors that lack certain essential characteristics of a controlling financial interest (including the ability to control activities of the entity, the obligation to absorb the entity's expected losses and the right to receive the entity's expected residual returns) or (2) lacks sufficient equity to finance its own activities without financial support provided by other entities, which in turn would be expected to absorb at least some of the expected losses of the VIE.

The Company is deemed a primary beneficiary of a VIE if it has (1) the power to direct the activities of the VIE that most significantly impact the economic performance of the VIEs and (2) the obligation to absorb losses of

or the right to receive benefits from the VIE that could be potentially significant to the VIE. If both conditions are present, the Company is required to consolidate the VIE.

This authoritative guidance was deferred until December 31, 2015 for certain entities that have the attributes of investment companies with the exception of securitizations, asset-backed financings, collateralized structures and former qualifying SPEs. In addition, entities are not eligible for the deferral if any obligation to fund losses or guarantee performance exists. In accordance with the deferral provisions, the Company is the primary beneficiary and is required to consolidate the VIE if it stands to absorb a majority of the VIEs expected losses or to receive a majority of the VIEs expected residual returns or both.

#### Loaned Securities and Repurchase Agreements

The Company enters into securities lending agreements whereby certain investment securities are loaned to third parties. Securities loaned are treated as financing arrangements. With respect to securities loaned, in order to reduce the Company's risk under these transactions, the Company requires initial cash collateral equal to 102% of the fair value of domestic securities loaned. The Company records an offsetting liability for collateral received on securities lending in Other liabilities. The Company monitors the fair value of securities loaned with additional collateral obtained as necessary. The borrower of the loaned securities is permitted to sell or repledge those securities.

The Company enters into dollar roll repurchase agreements to sell and repurchase securities. Assets to be repurchased are the same, or substantially the same, as the assets transferred. Securities sold under agreements to repurchase are treated as financing arrangements. The Company agrees to sell securities at a specified price and repurchase the securities at a lower price. The Company receives cash in the amount of the sales proceeds and establishes a liability equal to the repurchase amount. The difference between the sale and repurchase amounts represents deferred income, which is earned over the life of the agreement. The liability for repurchasing the assets is included in Other liabilities.

The Company enters into tri-party repurchase agreements to purchase and resell securities. Securities purchased under agreements to resell are treated as investing activities. The Company receives securities as collateral, having a fair value at least equal to 102% of the purchase price paid by the Company for the securities and the Company's designated custodian takes possession of this collateral. The Company is not permitted to sell or repledge these securities and therefore, the collateral is not recorded on the Company's financial statements. However, if the counterparty defaults, the Company would then exercise its rights with respect to the collateral is obtained, where appropriate, to protect against credit exposure. The Company records the repurchase agreements as Securities purchased under agreements to resell.

# **Deferred Policy Acquisition Costs ("DAC")**

DAC consists primarily of incremental direct costs of contract acquisition that are incurred in transactions with employees, including career agents and independent third-parties as well as the portion of employee compensation costs related to underwriting, policy issuance and processing, medical inspection and contract selling for successfully negotiated contracts. These have been deferred and recorded as an asset.

For traditional participating life insurance policies, such costs are amortized over the estimated life of the contracts, in proportion to estimated gross margins. For universal life and deferred annuity contracts, such costs are amortized in proportion to estimated gross profits over the estimated life of those contracts. Annually, the Company conducts a review of valuation assumptions relative to current experience and management expectations. To the extent that expectations change as a result of this review, valuation assumptions are updated and the impact is reflected as retroactive adjustments in the current year's amortization ("unlocking") and is included in Operating expenses. For these contracts, the carrying amount of DAC is adjusted at each balance sheet date as if the unrealized investment gains or losses had been realized and included in the gross margins or

gross profits used to determine current period amortization. The increase or decrease in DAC due to unrealized investment gains or losses is recorded in AOCI.

DAC for term insurance, international non-participating traditional life insurance, group life, and long-term care contracts are amortized in proportion to premium income over the effective premium-paying period of the contract. Assumptions as to anticipated premiums are made at the date of policy issuance and are consistently applied during the life of the contract. Deviations from estimated experience are included in operating expenses when they occur. For single premium immediate annuities with life contingencies and single premium structured settlements with life contingencies, all acquisition costs are charged to expense immediately because generally all premiums are received at the inception of the contract.

The Company assesses internal replacements to determine whether such modifications significantly change the contract terms. When the modification substantially changes the contract, DAC is written-off immediately through income and only new deferrable expenses associated with the replacements are deferred. If the contract modifications do not substantially change the contract, DAC amortization on the original policy will continue and any acquisition costs associated with the related modification are expensed. DAC written-off at the date of lapse cannot be restored when a policy subsequently reinstates.

#### **Sales Inducements**

For some deferred annuity products, the Company offers policyholders a bonus equal to a specified percentage of the policyholder's initial deposit and additional credits to the policyholder's account value related to minimum accumulation benefits, which are considered sales inducements in certain instances. The Company also offers enhanced crediting rates on certain dollar cost averaging programs related to its deferred annuity products. From time to time, the Company conducts term life insurance conversion programs under which certain policyholders are offered additional premium credits, which are considered sales inducements, when converting a term life insurance policy or rider to a permanent life insurance contract. The Company defers these aforementioned sales inducements and generally amortizes them over the life of the policy using the same methodology and assumptions used to amortize DAC. Deferred sales inducements are reported in Other assets.

# **Policyholders' Account Balances**

The Company's liability for Policyholders' account balances primarily represents the contract value that has accrued to the benefit of the policyholder as of the balance sheet date. This liability is generally equal to the accumulated account deposits, plus interest credited, less policyholder withdrawals and other charges assessed against the account balance. This liability also includes amounts that have been assessed to compensate the insurer for services to be performed over future periods, and the fair value of embedded derivatives in the above contracts.

Policyholders' account balances related to certain of the Company's reinsurance contracts are carried at fair value by election of the fair value option. These amounts are dividends left on deposit. Refer to Note 14 - Reinsurance, for a discussion on assumed reinsurance.

Policyholders' account balances also include liabilities related to the Company's Medium Term Notes ("MTN") programs and are carried at amortized cost. Under these programs, a statutory trust or special purpose entity ("the note issuers"), which are consolidated VIEs, issue MTNs to investors. The MTNs are secured by funding agreements issued to the statutory trust or special purpose entity by the Company and have payment terms substantially identical to the funding agreements. The note issuers grant a security interest in the funding agreements to the indenture trustee for the notes. In recognition of the MTN note being secured by the funding agreements, it is included in Policyholders' account balances.

#### **Future Policy Benefits**

The Company's liability for Future policy benefits are mainly comprised of the present value of estimated future payments to or on behalf of policyholders, where the timing and amount of payment depends on policyholder mortality or morbidity, less the present value of future net premiums. For traditional individual participating life insurance products, the mortality assumptions applied are those used to calculate the policies' guaranteed cash surrender values. The interest rate assumptions are based on the dividend fund interest rate. For non-participating traditional life insurance, annuity, and long-term care products, expected mortality and/or morbidity for lapse or surrender are generally based on the Company's historical experience or standard industry tables including a provision for the risk of adverse deviation ("PAD"). Interest rate assumptions are based on factors such as market conditions and expected investment returns. These assumptions are established at the time the policy is issued and are intended to estimate the experience for the period the policy benefits are payable. If experience is less favorable than assumed and future losses are projected under loss recognition testing, then additional liabilities may be required, resulting in an increase in liabilities for Future policy benefits. The Company does not establish loss reserves until a loss has occurred.

Future policy benefits related to certain of the Company's reinsurance contracts are carried at fair value by election of the fair value option. Refer to Note 14 - Reinsurance, for a discussion on assumed reinsurance.

The Company's liability for Future policy benefits also includes liabilities for guaranteed minimum benefits related to certain non-traditional long-duration life and annuity contracts, and deferred profit on limited pay contracts. Refer to Note 12 - Policyholders' Liabilities, for a discussion on guaranteed minimum benefits.

#### **Policy Claims**

The Company's liability for Policy claims includes a liability for unpaid claims. Unpaid claims include estimates of claims that the Company believes have been incurred, but have not yet been reported as of the balance sheet date. Policy claims related to certain of the Company's reinsurance contracts are carried at fair value by the election of the fair value option. Refer to Note 14 - Reinsurance, for a discussion on assumed reinsurance.

#### Debt

Debt is generally carried at unpaid principal balance less any deferred debt issuance costs. Refer to Note 9 - Fair Value Measurements, for discussion on the fair value of debt.

#### Separate Account Assets and Liabilities

The Company has separate accounts, some of which are registered with the U.S. Securities and Exchange Commission ("SEC"). The Company reports separately, as Separate account assets and Separate account liabilities, investments held in separate accounts and liabilities of the separate accounts if (1) such separate accounts are legally recognized; (2) assets supporting the contract liabilities are legally insulated from the Company's general account liabilities; (3) investments are directed by the contractholder or in accordance with specific investment objectives; and (4) all investment performance, net of contract fees and assessments, is passed through to the contractholder. The separate accounts have varying investment objectives, are segregated from the Company's general account and are maintained for the benefit of separate account policyholders. Investment risks associated with market value changes are borne by the customers, except to the extent of minimum guarantees made by the Company with respect to certain accounts. All separate account assets are stated at fair value. The separate account liabilities represents the policyholders' interest in the account, and includes accumulated net investment income and realized and unrealized gains and losses on the assets.

# Contingencies

Amounts related to contingencies are accrued if it is probable that a liability has been incurred and an amount is reasonably estimable.

# **Benefit Plans**

New York Life maintains various tax-qualified and non-qualified plans that provide defined benefit pension and other postretirement benefits covering eligible U.S. employees and agents. A December 31st measurement date is used for all defined benefit pension and other postretirement benefit plans.

The Company recognizes the funded status of each of the pension and other postretirement plans in Other assets or Other liabilities. The funded status is measured as the difference between plan assets at fair value and projected benefit obligation ("PBO") for pension plans or the accumulated postretirement benefit obligations ("APBO") for other postretirement plans.

The PBO is defined as the actuarially calculated present value of vested and non-vested pension benefits accrued based on service accruals through the measurement date and anticipated future compensation levels. It is the basis upon which pension liabilities and net periodic pension benefit cost are determined. The PBO of the defined benefit pension plans is determined using a variety of actuarial assumptions, from which actual results may vary.

The APBO represents the actuarial present value of other postretirement benefits attributed to employee services rendered through the measurement date. This is the valuation basis upon which postretirement liabilities and net periodic postretirement benefit cost are determined. The APBO is determined using a variety of actuarial assumptions, from which actual results may vary.

For pension and other postretirement benefits, New York Life recognizes the net periodic benefit cost as an expense in the Consolidated Statements of Operations.

Net periodic benefit cost is determined using management estimates and actuarial assumptions to derive service cost, interest cost, and expected return on plan assets for a particular year. Net periodic benefit cost also includes the applicable amortization of any prior service cost (credit) arising from the increase (decrease) in prior years' benefit costs due to plan amendments. These costs are amortized into net periodic benefit cost over the expected service years of employees whose benefits are affected by such plan amendments. Actual experience related to plan assets and/or the benefit obligation may differ from that originally assumed when determining net periodic benefit cost for a particular period and future assumptions may change, resulting in gains or losses. To the extent such aggregate gains or losses exceed 10 percent of the greater of the benefit obligation or the market-related asset value of the plan, they are amortized into net periodic benefit cost over the expected service years of employees whose benefits under the plans.

The obligations and expenses associated with these plans require an extensive use of assumptions such as the discount rate, expected rate of return on plan assets, rate of future compensation increases, healthcare cost trend rates, as well as assumptions regarding participant demographics such as rate and age at retirements, withdrawal rates, and mortality. Management, in consultation with its external consulting actuarial firm, determines these assumptions based upon a variety of factors such as historical performance of the plan and its assets, currently available market and industry data, and expected benefit payout streams. The assumptions used may differ materially from actual results due to, among other factors, changing market and economic conditions and changes in participant demographics.

New York Life also sponsors tax-qualified defined contribution plans for substantially all U.S. employees and agents. The defined contribution plan for employees matches a portion of employees' contributions. Accordingly, the Company recognizes compensation cost for current matching contributions. The defined contribution plan for agents provides for discretionary Company contributions for eligible agents. Accordingly, the Company

recognizes compensation cost for current discretionary contributions. As all contributions are transferred currently to the trust for these plans, no liability for matching or discretionary contributions is recognized.

New York Life also maintains for certain eligible participants a non-qualified unfunded arrangement that credits deferral amounts and matching contributions with respect to compensation in excess of the amount that may be taken into account under the tax-qualified defined contribution plan because of applicable Internal Revenue Service ("IRS") limits. Accordingly, the Company recognizes compensation cost for current matching contributions and holds a liability for these benefits, which is included in Other liabilities.

New York Life provides certain benefits to eligible employees and agents during employment for paid absences, and after employment but before retirement. A liability for these benefits is accrued when the benefit is incurred.

#### **Other Assets and Other Liabilities**

Other assets primarily consist of amounts receivable for undelivered securities, furniture and equipment, investment income due and accrued, capitalized software and web development costs, reinsurance recoverables, suspense and clearing, current taxes receivable, sales inducements, goodwill, intangible assets, and trade receivables. Furniture and equipment is stated at cost less accumulated depreciation. Depreciation is determined using the straight-line method over the estimated useful lives of the related assets, which generally ranges from three to ten years. Capitalized external and internal software and web development costs are amortized on a straight-line basis over the estimated useful life of the software, generally not to exceed five years.

Goodwill and other intangible assets with an indefinite useful life are not required to be amortized. All indefinitelived intangible assets are required to be tested for impairment at least annually.

The goodwill impairment analysis is a two-step test that is performed at the reporting unit level. The first step involves comparing each reporting unit's fair value to its carrying value including goodwill. If the fair value of a reporting unit exceeds its carrying value, the applicable goodwill is considered not to be impaired. If the carrying value exceeds fair value, there is an indication of a potential impairment and the second step of the test is performed to measure the amount of impairment.

The second step involves calculating an implied fair value of goodwill for each reporting unit for which the first step indicated a potential impairment. If the implied fair value of goodwill exceeds the goodwill assigned to the reporting unit, there is no impairment. If the goodwill assigned to a reporting unit exceeds the implied fair value of the goodwill, an impairment charge is recorded for the excess. An impairment loss recognized cannot exceed the amount of goodwill assigned to a reporting unit. Subsequent reversal of goodwill impairment losses is not permitted.

The Company may first perform a qualitative goodwill assessment to determine whether events or circumstances lead to a determination that it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If, after assessing the events or circumstances, the Company determines it is more likely than not that the fair value of a reporting unit is less than its carrying amount then the Company must perform the first step of the two-step impairment test by comparing the reporting unit's fair value with its carrying value including goodwill. If, however the Company concludes otherwise, then performing the two-step goodwill impairment test, as described above, is not necessary.

The Company also tests indefinite-lived intangible assets, other than goodwill, for impairment on an annual basis by comparing the fair value of the asset with its carrying amount. If the carrying amount of the intangible asset exceeds its fair value, the Company recognizes an impairment loss in the amount of that excess. The Company may first perform a qualitative assessment to determine whether circumstances lead to a determination that it is more likely than not that an indefinite-lived intangible asset is impaired.

An intangible asset with a finite life is amortized over its useful life. Intangible assets with finite useful lives are tested for impairment when facts and circumstances indicate that the carrying amount may not be recoverable, and an impairment loss is recognized when the carrying amount of an asset exceeds the estimated undiscounted cash flows attributable to the asset. The amount of the impairment loss to be recorded is calculated by the excess of the asset's carrying value over its fair value.

Fair value is generally determined using discounted cash flow analysis using assumptions that a market participant would use.

Other liabilities consist primarily of reinsurance payables, which is mainly comprised of funds-withheld payable by the Company in accordance with the terms of certain reinsurance ceded contracts, payables resulting from purchases of securities that had not yet settled at the balance sheet date, derivative liabilities, claim adjustment expenses, accrued expenses, employee benefit liabilities, net deferred tax liabilities, and current tax liabilities.

Reinsurance recoverables and payables related to certain of the Company's reinsurance contracts are carried at fair value by election of the fair value option.

#### Fair Value Measurements

For fair values of various assets and liabilities, refer to Note 9 - Fair Value Measurements.

#### **Foreign Currency Translation Adjustments**

Assets and liabilities of entities with their functional currency denominated in foreign currencies have been translated into U.S. dollars at the respective year-end exchange rates. Operating results are translated monthly at the average exchange rates for that month. Foreign currency translation gains and losses are credited or charged directly to the cumulative translation adjustment ("CTA") account in AOCI net of applicable tax. The change in the CTA account includes the current year effect of the translation adjustment. CTA is reclassified from AOCI to Net investment gains or losses on the accompanying Consolidated Statements of Operations upon the sale or complete or substantially complete liquidation of the Company's investment in the foreign entity. Foreign currency transaction gains and losses are included in Net investment gains or losses.

#### **Recognition of Insurance Income and Related Expenses**

Premiums from traditional participating life insurance policies, term life policies, long-term care and annuity contracts with life contingencies are recognized as revenue when due. The associated benefits and expenses are matched with revenue so as to result in the recognition of profits over the life of the policies/contracts. This match is accomplished by providing liabilities for future policy benefits (Refer to Note 12 - Policyholders' Liabilities) and the deferral and subsequent amortization of DAC. Premiums from group life policies are recognized as revenue over the contract period.

Amounts received under universal life-type contracts and investment contracts are reported as deposits to Policyholder's account balances (as discussed in Note 12 - Policyholders' Liabilities). Revenues from these contracts consist of amounts assessed during the period for mortality and expense risk, policy administration and surrender charges, and are included in Fees – universal life and annuity policies. In addition to fees, the Company earns investment income from the investment of policyholders' deposits in the Company's general account portfolio. The Company establishes an unearned revenue liability for amounts previously assessed to compensate the Company for services to be performed over future periods. These amounts are deferred and recognized into income over the period benefited, using the same assumptions and factors used to amortize DAC. Policy benefits and claims that are charged to expense include benefit claims incurred in the period in excess of related policyholders' account balances.

Premiums for contracts with a single premium or a limited number of premium payments due over a significantly shorter period than the total period over which benefits are provided, are recorded as income when due. Any excess profit is deferred and recognized as income in a constant relationship to insurance in-force and, for annuities, in relation to the amount of expected future benefit payments.

Premiums, universal life fee income, benefits and expenses are stated net of reinsurance ceded. Estimated reinsurance ceding allowances are recognized over the life of the reinsured policies using assumptions consistent with those used to account for the underlying policies. Refer to Note 14 - Reinsurance for a discussion on reinsurance.

#### **Management Fees**

The Company receives fees for investment management advisory services and performance fees for services provided under agreements with its clients. Management fees also includes revenue from the distribution of mutual funds. These fees are recognized when earned and are included in Management fees and other income.

#### **Dividends Payable to Policyholders**

The amount of dividends to be paid to New York Life participating policyholders is determined annually by New York Life's Board of Directors. The aggregate amount of policyholders' dividends is based on New York Life's statutory results and past experience, including investment income, net realized investment gains and losses over a number of years, mortality experience, and other factors. New York Life accrues dividends to policyholders when they are due to the policyholder.

Dividends payable to policyholders related to certain of the Company's reinsurance contracts are carried at fair value by election of the fair value option. Refer to Note 14 - Reinsurance, for a discussion on assumed reinsurance.

# **Federal Income Taxes**

Current federal income taxes are charged or credited to operations based upon amounts estimated to be payable or recoverable as a result of taxable operations for the current year and any adjustments to such estimates from prior years. Deferred federal income tax assets and liabilities are recognized for expected future tax consequences of temporary differences between GAAP and taxable income. Temporary differences are identified and measured using a balance sheet approach whereby GAAP and tax balance sheets are compared to each other. Deferred income taxes are generally recognized based on enacted tax rates and a valuation allowance is recorded if it is more likely than not that any portion of the deferred tax asset will not be realized.

Authoritative guidance requires an evaluation of the recoverability of deferred tax assets and the establishment of a valuation allowance, if necessary, to reduce the deferred tax asset to an amount that is more likely than not to be realized. Considerable judgment is required in determining whether a valuation allowance is necessary, and if so, the amount of such valuation allowance. In evaluating the need for a valuation allowance many factors are considered, including: (1) the nature of deferred tax assets and liabilities; (2) whether they are ordinary or capital; (3) in which tax jurisdictions they were generated and the timing of their reversal; (4) taxable income in prior carry-back years as well as projected taxable earnings exclusive of reversing temporary differences and carryforwards; (5) the length of time that carryovers can be utilized in the various tax jurisdictions; (6) any unique tax rules that would impact the utilization of the deferred tax assets; and (7) any tax planning strategies the Company would employ to avoid a tax benefit from expiring unused.

New York Life files a consolidated federal income tax return with all domestic insurers and certain non-insurance subsidiaries. The consolidated income tax liability is allocated among the members of the group in accordance with a tax allocation agreement. The tax allocation agreement provides that each member of the group is allocated its share of the consolidated tax provision or benefit, determined generally on a separate company basis, but

may, where applicable, recognize the tax benefits of net operating losses or capital losses utilizable in the consolidated group. Intercompany tax balances are generally settled quarterly on an estimated basis with a final settlement within 30 days of the filing of the consolidated return.

The Company's foreign affiliates operating outside the United States of America compute their tax provision and file on a separate return basis, in accordance with the applicable foreign tax statutes prevailing in the country in which they are deemed a resident for tax purposes.

In accordance with the authoritative guidance related to income taxes, the Company determines whether it is more likely than not that a tax position will be sustained upon examination by the appropriate taxing authorities before any part of the benefit can be recorded in the financial statements. The amount of tax benefit recognized for an uncertain tax position is the largest amount of benefit that is greater than 50 percent likely of being realized upon settlement. Unrecognized tax benefits are included in Other liabilities and are charged to earnings in the period that such determination is made. The Company classifies interest and penalties related to tax uncertainties as Income tax expense.

#### **Discontinued Operations**

The results of operations of a component of the Company or a group of components of the Company that either have been disposed of or classified as held-for-sale are reported in discontinued operations for each year presented in the accompanying Consolidated Statements of Operations if the disposal represents a strategic shift that has, or will have, a major effect on the Company's operations and financial results. The assets and liabilities of discontinued operations are separately aggregated and presented in the year the operations were determined to be discontinued.

# NOTE 4 - BUSINESS RISKS AND UNCERTAINTIES

In periods of extreme volatility and disruption in the securities and credit markets, and under certain interest rate scenarios, the Company could be subject to disintermediation risk and/or reduction in net interest spread or profit margins.

The Company's investment portfolio consists principally of fixed income securities as well as mortgage loans, policy loans, limited partnerships, preferred and common stocks, senior secured commercial loans and equity real estate. The fair value of the Company's investments varies depending on economic and market conditions and the interest rate environment. Furthermore, with respect to investments in mortgage loans, mortgage-backed securities and other securities subject to prepayment and/or call risk, significant changes in prevailing interest rates and/or geographic conditions may adversely affect the timing and amount of cash flows on these investments, as well as their related values. In addition, the amortization of market premium and accretion of market discount for mortgage-backed securities is based on historical experience and estimates of future payment experience underlying mortgage loans. Actual prepayment timing will differ from original estimates and may result in material adjustments to asset values and amortization or accretion recorded in future periods.

Certain types of investments lack liquidity, such as privately placed fixed income securities, leveraged leases, equity real estate, and other limited partnership interests. The Company also holds certain investments in asset classes that are liquid but may experience significant market fluctuations, such as mortgage-backed and other asset-backed securities. If the Company were to require significant amounts of cash on short notice in excess of cash on hand and the Company's portfolio of liquid investments, the Company could have difficulty selling these investments in a timely manner, be forced to sell them for less than the Company otherwise would have been able to realize, or both.

In periods of high or increasing interest rates, life insurance policy loans and surrenders and withdrawals may increase as policyholders seek investments with higher perceived returns. This could result in cash outflows requiring the Company to sell invested assets at a time when the prices of those assets are adversely affected by

#### **NOTE 4 – BUSINESS RISKS AND UNCERTAINTIES (continued)**

the increase in market interest rates, which could cause the Company to suffer realized investment losses. In addition, when interest rates rise, the Company may face competitive pressure to increase crediting rates on certain insurance and annuity contracts, and such changes may occur more quickly than corresponding changes to the rates earned on the Company's general account investments.

During periods of low or declining interest rates, the Company is contractually obligated to credit a fixed minimum rate of interest on certain of the Company's life insurance and annuity policies. Should yields on new investments decline to levels below these guaranteed minimum rates for a long enough period, the Company may be required to credit interest to policyholders at a higher rate than the rate of return the Company earns on the Company's portfolio of investments supporting those products, thus generating losses.

Although management of the Company employs a number of asset/liability management strategies to minimize the effects of interest rate volatility, no guarantee can be given that it will be successful in managing the effects of such volatility.

The Company establishes and carries reserves to pay future policyholder benefits and claims. The process of calculating reserve amounts for an insurance organization involves the use of a number of estimates and assumptions including those related to mortality [the incidence rate of death], morbidity (the incidence rate of a disease or medical condition) and interest rates (the rates expected to be paid or received on financial instruments, including insurance or investment contracts). Since the Company cannot precisely determine the amount or timing of actual future benefits and claims, actual results could differ significantly from those assumed. Deviations from one or more of these estimates and assumptions could have a material adverse effect on the Company's results of operations or financial position.

The Company sets prices for many of its insurance and annuity products based upon expected claims and payment patterns, using assumptions for mortality, morbidity, persistency (how long a contract stays in-force) and interest rates. In addition to the potential effect of natural or man-made disasters, significant changes in mortality could emerge gradually over time, due to changes in the natural environment, the health habits of the insured population, effectiveness of treatment for disease or disability, or other factors. In addition, the Company could fail to accurately provide for changes in other pricing assumptions, including changes in interest and inflation rates. Significant negative deviations in actual experience from the Company's pricing assumptions could have a material adverse effect on the profitability of its products. The Company's earnings are significantly influenced by the claims paid under its insurance contracts and will vary from period to period depending upon the amount of claims incurred. There is only limited predictability of claims experience within any given month or year. The Company's future experience may not match its pricing assumptions or its past results. Accordingly, its results of operations and financial condition could be materially adversely affected.

Issuers or borrowers whose securities or loans the Company holds, customers, trading counterparties, counterparties under swaps and other derivative contracts, reinsurers, clearing agents, exchanges, clearing houses and other financial intermediaries and guarantors may default on their obligations to the Company due to bankruptcy, insolvency, lack of liquidity, adverse economic conditions, operational failure, fraud or other reasons. In addition, the underlying collateral supporting the Company's structured securities, including mortgage-backed securities, may deteriorate or default causing these structured securities to incur losses.

Weak equity market performance may adversely affect sales of variable products, mutual funds or investment management products, cause potential purchasers of the Company's products to refrain from new or additional investments, and may cause current customers to surrender or redeem their current products and investments.

Revenues of the Company's variable products, mutual funds and other investment management businesses are to a large extent based on fees related to the value of assets under management (except for certain variable annuity contracts where future mortality and expense charges are based on adjusted premiums). Consequently, poor

#### **NOTE 4 – BUSINESS RISKS AND UNCERTAINTIES (continued)**

equity market performance could reduces fee revenues. The level of assets under management could also be negatively affected by withdrawals or redemptions.

The Company issues certain variable products with various types of guaranteed minimum benefit features. The Company establishes reserves for the expected payments resulting from these features. The Company bears the risk that payments may be higher than expected as a result of significant, sustained downturns in the equity market. The Company also bears the risk that additional reserves may be required if partial surrender activity increases significantly for certain annuity and life insurance products during the period when account values are less than guaranteed amounts.

The risk-based capital or RBC ratio is the primary measure by which regulators evaluate the capital adequacy of New York Life. RBC is determined by statutory rules that consider risks related to the type and quality of invested assets, insurance-related risks associated with New York Life's products, interest-rate risk and general business risks. Disruptions in the capital markets could increase equity and credit losses and reduce New York Life's statutory surplus and RBC ratio. To the extent that New York Life's statutory capital resources are deemed to be insufficient to maintain a particular rating by one or more rating agencies, the Company may seek to improve its capital position, including through operational changes and potentially seeking outside capital.

# The Company faces significant competition.

The Company faces strong competition in its Insurance and Agency and Investment Group businesses. The Company's ability to compete is based on a number of factors, including product features, investment performance, service, price, distribution capabilities, scale, commission structure, name recognition and financial strength ratings. Industry consolidation, including acquisition of insurance and other financial service companies in the U.S. by international companies, could result in larger competitors with strong financial resources, marketing and distribution capabilities and brand identities.

Rating agencies assign New York Life financial strength/claims paying ability ratings, based on their evaluations of New York Life's ability to meet its financial obligations. These ratings indicate a rating agency's view of an insurance company's ability to meet its obligations to its insureds. In certain of New York Life's markets, ratings are important competitive factors. Rating organizations continue to review the financial performance and condition of insurers, including New York Life. A significant downgrade in the Company's ratings could materially and adversely affect its competitive position in the life insurance market and increase its cost of funds. In addition, downgrades of the sovereign credit rating of the USA would likely result in a corresponding downgrade of the financial strength rating of the Company by certain rating agencies, which could have an adverse effect on the Company's results of operations.

# The Company's risk management policies and procedures may leave it exposed to unidentified or unanticipated risks, which could negatively affect the company's business.

The Company has devoted significant resources to develop and periodically update its risk management policies and procedures and expects to do so in the future. However, the Company's policies and procedures to identify, monitor and manage risks may not be fully effective. Many of the methods used by the Company to manage risk and exposures are based on the use of observed historical market behavior or statistics based on historical models. As a result, these methods may not predict future exposures, which could be significantly greater than the historical measures indicate. Other risk management methods depend on the evaluation of information regarding markets, clients, catastrophe occurrence or other matters that is publicly available or is otherwise accessible to the Company, which may not always be accurate, complete, up-to-date or properly evaluated. Moreover, the Company is subject to the risk of inadequate performance of contractual obligations by third-party vendors of products and services that are used in its businesses or to whom the Company outsources certain business functions, as well as the risk of past or future misconduct by employees of its vendors and service providers, which could result in violations of law by the Company, regulatory sanctions and/or reputational or financial harm. Management of operational, legal and regulatory risks requires, among other things, policies

#### **NOTE 4 – BUSINESS RISKS AND UNCERTAINTIES (continued)**

and procedures to record properly and verify a large number of transactions and events, and these policies and procedures may not always be fully effective.

# Regulatory developments in the markets in which the Company operates could affect the Company's business.

Although the federal government does not directly regulate the business of insurance, federal legislation and administrative policies in several areas, including pension regulation, financial services regulation, derivatives, health care regulation, federal taxation, and Employee Retirement Income Security Act of 1974 ("ERISA") including the rules applying to fiduciaries, can significantly and adversely affect the insurance industry and the Company. There are a number of current or potential regulatory measures that may affect the insurance industry. The Company is unable to predict whether any changes will be made, whether any administrative or legislative proposals will be adopted in the future, or the effect, if any, such proposals would have on the Company.

The attractiveness to the Company's customers of many of its products is due, in part, to favorable tax treatment. Current federal income tax laws generally permit the tax-deferred accumulation of earnings on the premiums paid by the holders of annuities and life insurance products. Taxes, if any, are payable generally on income attributable to a distribution under the contract for the year in which the distribution is made. Death benefits under life insurance contracts are generally received free of federal income tax. Changes to the favorable tax treatment may reduce the attractiveness of the Company's products to its customers.

As all the net assets of SM NYL are held in Mexico, there is a potential for adverse impact on net assets from economic and political changes in these countries. In addition, SM NYL is also subject to foreign currency translation risk whereby the assets and liabilities of SM NYL are held in currencies other than the U.S. dollar. In Mexico, SM NYL also sells U.S. dollar denominated products, which subjects SM NYL to foreign exchange risk. For example, when the foreign currency weakens, the cost of products generally increases and may result in reduced sales volume and higher policy surrenders. This risk can impact both the financial condition and results of operations of SM NYL. In addition, SM NYL is also subject to foreign currency exchange risk through its international operations and may be impacted by movements in currency exchange rates.

# A computer system failure or security breach could disrupt the Company's business, damage its reputation and adversely impact its profitability.

The Company relies on computer systems to conduct business, including customer service, marketing and sales activities, customer relationship management and producing financial statements. While the Company has policies, procedures, automation and backup plans and facilities designed to prevent or limit the effect of failure, its computer systems may be vulnerable to disruptions or breaches as the result of natural disasters, man-made disasters, criminal activity, pandemics, or other events beyond its control. The failure of the Company's computer systems for any reason could disrupt its operations, result in the loss of customer business and adversely impact its profitability.

The Company retains confidential information on its computer systems, including customer information and proprietary business information. Any compromise of the security of the Company's computer systems that results in the disclosure of personally identifiable customer information could damage the Company's reputation, expose the Company to litigation and regulatory action, increase regulatory scrutiny and require it to incur significant technical, legal and other expenses.

# NOTE 5 - RECENT ACCOUNTING PRONOUNCEMENTS

#### Adoption of New Accounting Pronouncements

Effective January 1, 2015, the Company early adopted new guidance which requires debt issuance costs to be presented in the balance sheet as a direct deduction from the carrying value of the associated debt liability, consistent with the presentation of a debt discount. Further, the Company also elected to defer and present debt issuance costs related to line-of-credit arrangements as an asset and subsequently amortizing the deferred debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of whether there are any outstanding borrowings on the line-of-credit arrangement. The adoption was applied on a retrospective basis resulting in a reclass from Other assets to Debt of \$20 million in 2015.

Effective January 1, 2015, the Company adopted new guidance that permits reporting entities to make an accounting policy election to account for their investments in qualified affordable housing projects using the proportional amortization method if certain conditions are met. Under the proportional amortization method, an entity amortizes the initial cost of the investment in proportion to the tax credits and other tax benefits received and recognizes the net investment performance in Income tax expense. The adoption was applied on a retrospective basis and resulted in the restatement of all years presented with a decrease in Retained earnings of \$85 million, at January 1, 2014. New disclosures related to the adoption of this guidance are included in Note 6 - Investments.

Effective January 1, 2014, the Company early adopted new guidance for measuring the financial assets and the financial liabilities of a consolidated collateralized financing entity. An entity within the scope of the guidance is permitted to measure both the financial assets and financial liabilities of a consolidated collateralized financing entity based on either the fair value of the financial assets or the financial liabilities, whichever is more observable. The guidance eliminates the measurement difference that exists when both are measured at fair value. The adoption was applied on a modified retrospective basis which resulted in a decrease in Appropriated retained earnings of certain consolidated VIEs of approximately \$44 million, at January 1, 2014.

Effective January 1, 2014, the Company adopted new guidance which clarifies the characteristics of an investment company and requires new disclosures. Under the guidance, all entities regulated under the Investment Company Act of 1940 automatically qualify as investment companies, while all other entities need to consider both the fundamental and typical characteristics of an investment company in determining whether they qualify as investment company in determining whether they qualify as investment company in determining whether they qualify as investment companies. The adoption of this guidance was applied prospectively and resulted in a decrease in Retained earnings of \$30 million at January 1, 2014.

# Future Adoption of New Accounting Pronouncements

In February 2016, the Financial Accounting Standards Board ("FASB") issued updated guidance on accounting for leases which requires lessees to recognize almost all leases on the balance sheet as a right-of-use asset and a lease liability. For leases with a term of 12 months or less, a lessee is permitted to make an accounting policy election not to recognize lease assets and lease liabilities rather to recognize lease expense on a straight-line basis over the term of the lease. The recognition, measurement, and presentation of expenses and cash flows arising from a lease have not significantly changed. Also, fundamental changes were not made to the lessor accounting. The new guidance is effective for interim and annual periods, beginning after December 15, 2018 using a modified retrospective approach. Early adoption is permitted. The Company is assessing the impact of this guidance on its consolidated financial statements.

In January 2016, the FASB issued updated guidance that changes the rules regarding recognition and measurement of financial assets and financial liabilities. Amongst other changes, the new guidance eliminates the current classification of the equity securities as trading or available-for-sale and requires that an entity reports all equity securities (except those accounted for under the equity method of accounting, or those that result in consolidation of the investee) at fair value with changes in fair value recognized in income. The new standard is effective on

#### **NOTE 5 - RECENT ACCOUNTING PRONOUNCEMENTS (continued)**

January 1, 2018 and requires a cumulative effective adjustment to be recorded for the impact on adoption. The Company is currently assessing the impact on its financial statements.

In February 2015, the FASB issued updated guidance that changes the rules regarding consolidations. The pronouncement is intended to improve targeted areas of the consolidation guidance for legal entities such as limited partnerships, limited liability companies, and securitization structures, and removes the indefinite deferral for certain investment funds. The Company adopted this guidance retrospectively effective January 1, 2016 and did not have a material effect on the Company's consolidated financial position, results of operations or financial statement disclosures.

In May 2014, the FASB issued updated guidance on accounting for revenue recognition, which supersedes most existing revenue recognition guidance. The standard excludes from its scope the accounting for insurance contracts, leases, financial instruments, and other agreements that are governed under other GAAP guidance, but could affect the revenue recognition for certain of our non-insurance activities of our asset management business. The guidance requires an entity to recognize revenue upon the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled to, in exchange for those goods or services. The guidance also requires additional disclosures about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgments, changes in judgments and assets recognized from cost incurred to obtain or fulfill a contract. The new guidance is effective for interim and annual periods, beginning after December 15, 2017, and may be applied retrospectively or through a cumulative effect adjustment to retained earnings at the date of adoption. Early adoption is permitted up to one year as of January 1, 2017. The Company plans to adopt the guidance on its required effective date of January 1, 2018. The Company is assessing the impact of this guidance on its consolidated financial statements.

# **NOTE 6 – INVESTMENTS**

# **Fixed Maturities**

The amortized cost and estimated fair value of fixed maturities available-for-sale at December 31, 2015 and 2014, by contractual maturity, is presented below (in millions). Expected maturities may differ from contractual maturities because issuers may have the right to call or repay obligations with or without call or prepayment penalties.

Due after five years through ten years Due after ten years Mortgage-backed and asset-backed securities: U.S. agency mortgage-backed and asset-backed securiti Non-agency mortgage-backed securities		20	15		2014						
		nortized		Fair	Aı	nortized		Fair			
		Cost		Value		Cost		Value			
	¢	5 071	¢	5 022	¢	( 771	¢	( 900			
Due in one year or less	\$	5,871	\$	5,922	\$	6,771	\$	6,890			
Due after one year through five years		30,691		31,962		28,731		30,513			
Due after five years through ten years		39,479		39,785		35,951		37,861			
Due after ten years		30,520		34,120		29,455		34,968			
Mortgage-backed and asset-backed securities:											
U.S. agency mortgage-backed and asset-backed securities		21,975		23,245		23,137		24,723			
Non-agency mortgage-backed securities		11,770		11,921		12,817		13,261			
Non-agency asset-backed securities		11,405		11,384		8,421		8,514			
Total Available-for-Sale	\$	151,711	\$	158,339	\$	145,283	\$	156,730			

At December 31, 2015 and 2014, the distribution of gross unrealized gains and losses on investments in fixed maturities was as follows (in millions):

						2015			
	Ar	nortized	Un	realized	Un	realized	Fair	OT	TI in
		Cost		Gains	I	losses	 Value	A	OCI <sup>1</sup>
U.S. Treasury U.S. government corporations & agencies U.S. agency mortgage-backed and asset-backed securities Foreign governments U.S. corporate Foreign corporate Non-agency residential mortgage-backed securities Non-agency commercial mortgage-backed securities Non-agency asset-backed securities <sup>2</sup> Total Available-for-Sale	\$	2,093 6,735 21,975 3,080 72,849 21,804 2,776 8,994 11,405 151,711	\$	328 1,267 1,405 974 3,822 758 113 150 117 8,934	\$	7 3 135 14 1,347 550 52 60 138 2,306	\$ 2,414 7,999 23,245 4,040 75,324 22,012 2,837 9,084 11,384 158,339	\$	$ \begin{array}{c}$
						2014			
	Ar	nortized	Un	realized		realized	Fair	ОТ	TI in
		Cost	(	Gains	I	losses	Value		<b>DCI</b> <sup>1</sup>
U.S. Treasury U.S. government corporations & agencies	\$	1,441 6.644	\$	390 1,547	\$	1	\$ 1,830 8,188	\$	_
U.S. agency mortgage-backed and asset-backed securities Foreign governments		23,137 3,417		1,726 877		140	24,723 4,293		_
U.S. corporate		66,672		5,707		428	71,951		—
Foreign corporate Non-agency residential mortgage-backed securities		22,734 3,554		1,355 161		119 60	23,970 3,655		(20)
Non-agency commercial mortgage-backed securities		9,263		359		16	9,606		(20)
Non-agency asset-backed securities <sup>(2)</sup>		8,421		159		66	8,514		(7)
				157		00	0,011		

<sup>(1)</sup> Represents the amount of OTTI losses in AOCI, which were not included in earnings pursuant to authoritative guidance. Amount excludes \$76 million and \$103 million for the years ended December 31, 2015 and 2014, respectively, of net unrealized gains on impaired securities relating to changes in the value of such securities subsequent to the impairment measurement date. <sup>(2)</sup> Includes auto loans, credit cards, education loans, and other asset types.

At December 31, 2015 and 2014, the Company had outstanding contractual obligations to acquire additional private placement securities amounting to \$651 million and \$1,769 million, respectively.

#### Equity Securities - Unaffiliated Available-for-Sale

At December 31, 2015 and 2014, the distribution of gross unrealized gains and losses on unaffiliated availablefor-sale equity securities was as follows (in millions):

	Cost	U	Inrealized Gains	-	nrealized Losses	Fa	air Value
2015	\$ 206	\$	48	\$	1	\$	253
2014	\$ 420	\$	113	\$	4	\$	529

#### Fixed Maturity and Equity, Securities at fair value

From time to time, the Company elects a fair value option for invested assets that support certain of the Company's insurance and reinsurance contracts for which the investment results associated with these contracts are expected to ultimately accrue to contract holders and where the liability for these contracts are also carried at fair value. Such election has been made to mitigate the volatility in earnings that results from these contracts.

In addition for purchases of more than 20% of the outstanding shares or units of mutual funds, trusts or similar financial instruments (collectively funds) for which the NAV is calculated and published on either a monthly or daily basis, the Company generally elects the fair value option for these investments and accounts for them at fair value, instead of equity method accounting. Reporting these investments at fair value based on each fund's NAV more accurately reflects the value of each investment. Funds that calculate and publish a daily NAV are generally classified as Level 1 on the fair value hierarchy and those that publish a monthly NAV are generally classified as Level 2. At December 31, 2015 and 2014, the Company held \$281 million and \$349 million, respectively, in trading securities at fair value for these investments.

Fair value option is also elected for certain investments that host embedded derivatives for which the Company is required to bifurcate those derivatives. The Company generally elects the fair value option for these investments as an alternative to bifurcation.

During 2015 and 2014, the Company recorded \$26 million and \$11 million, respectively, related to fair value changes of the investment, and is reported in Net investment (losses) and gains. Dividends declared on these funds are reported in Net investment income. There were no unfunded commitments to these funds, at December 31, 2015 and 2014.

# **Mortgage Loans**

The Company's mortgage loan investments are diversified by property type, location and borrower and are collateralized by the related property.

At December 31, 2015 and 2014, contractual commitments to extend credit under mortgage loan agreements amounted to \$950 million and \$1,133 million, respectively, at fixed and floating interest rates ranging from 1.77% to 6.45% in 2015 and from 1.73% to 6.41% in 2014. These commitments are diversified by property type and geographic region.

At December 31, 2015 and 2014, the distribution of the mortgage loan portfolio by property type and geographic region was as follows (\$ in millions):

		2015		2014	
	A	mount	% of	Amount	% of
Property Type:					
Office buildings	\$	9,059	32.7%	\$ 7,307	32.9%
Retail facilities		6,909	25.0	5,924	25.7
Apartment buildings		7,560	27.3	6,673	28.9
Industrial		3,394	12.3	2,424	10.5
Residential		90	0.3	130	0.6
Hotel/Motel		581	2.1	583	1.4
Other		82	0.3	11	
Total mortgage loans	\$	27,675	100.0%	\$ 23,052	100.0%
Allowance for credit losses		(54)		(48)	
Total net mortgage loans <sup>(1)</sup>	\$	27,621		\$ 23,004	
		2015		 2014	
	A	2015 Amount	% of	 2014 Amount	% of
Geographic Location:	A			 _	
<b>Geographic Location:</b> South Atlantic	<u> </u>			\$ _	
		mount	% of	\$ Amount	% of
South Atlantic		7,447	% of 26.9%	\$ <b>Amount</b> 5,281	% of 23.0%
South Atlantic Central		7,447 6,071	% of 26.9% 21.9	\$ Amount 5,281 5,931	% of 23.0% 25.7
South Atlantic Central Middle Atlantic		7,447 6,071 5,653	% of 26.9% 21.9 20.4	\$ <b>Amount</b> 5,281 5,931 4,891	% of 23.0% 25.7 21.2
South Atlantic Central Middle Atlantic Pacific		7,447 6,071 5,653 5,773	% of 26.9% 21.9 20.4 20.9	\$ <b>Amount</b> 5,281 5,931 4,891 4,803	<b>% of</b> 23.0% 25.7 21.2 20.9
South Atlantic Central Middle Atlantic Pacific New England		7,447 6,071 5,653 5,773 2,440 291	% of 26.9% 21.9 20.4 20.9 8.8	\$ <b>Amount</b> 5,281 5,931 4,891 4,803 1,863	<b>% of</b> 23.0% 25.7 21.2 20.9 8.1
South Atlantic Central Middle Atlantic Pacific New England Other	\$	7,447 6,071 5,653 5,773 2,440	% of 26.9% 21.9 20.4 20.9 8.8 1.1	 Amount           5,281           5,931           4,891           4,803           1,863           283	% of           23.0%           25.7           21.2           20.9           8.1           1.1

<sup>(1)</sup> Includes loans held at fair value.

The Company monitors the aging of its mortgage loans receivable on a monthly basis to determine delinquencies. At December 31, 2015 and December 31, 2014 the Company had \$5 million and \$3 million, respectively, of recorded investment gross of the allowance for credit losses in residential mortgage loans that were past due greater than 90 days. The Company had \$70 million of recorded investment gross of the allowance for credit losses in commercial mortgage loans that were past due greater than 90 days at December 31, 2015. There were no commercial investments in mortgage loans that were past due greater than 90 days at December 31, 2014.

The Company establishes a specific reserve when it is probable that the Company will be unable to collect all amounts due under the contractual terms of the loan documents, and a general reserve for probable incurred but not specifically identified losses.

The activity in the mortgage loan specific and general reserves for the years ended December 31, 2015 and 2014 is summarized below (in millions):

			2	2015						2014		
Allowance for Credit Losses:	Resi	lential	Co	mmercial		Total	R	esidential	Co	ommercial		Total
Beginning balance	\$	3	\$	45	\$	48	\$	5	\$	51	\$	56
Direct writedowns		_		_						_		—
Provision for credit losses		_		6		6						—
Recoveries		—				—		(2)		(6)		(8)
Ending balance	\$	3	\$	51	\$	54	\$	3	\$	45	\$	48
<b>Ending Balance:</b> Individually evaluated for impairment (specific) Collectively evaluated for impairment (general)	\$ \$	3	\$ \$	51	\$ \$	54	\$ \$	1 2	\$ \$	 45	\$ \$	1 47
Mortgage Loans: Ending balance (recorded investment, gross of allowance for credit losses): Individually evaluated for impairment (specific) Collectively evaluated for impairment (general)	\$ \$	<u> </u>	\$ \$	 26,152	\$ \$	26,242	\$ \$	4 126	\$ \$	\$ \$	4 23,048	

The Company uses LTV as one of the key mortgage loan indicators to assess credit quality and to assist in identifying problem loans. At December 31, 2015 and 2014, LTVs on the Company's mortgage loans, based upon the recorded investment gross of allowance for credit losses were as follows (in millions):

					20	)15									
LTV Ratio	Office Buildings		Retail Facilities		Apartment Buildings		dustrial	Re	Residential Hotel/ Motel		0	ther	То	otal	
Above 95%	\$ _	\$	_	\$	_	\$	70	\$	1	\$	_	\$		\$	71
91% to 95%					_		_						_		
81% to 90%	116				_		_		2				_		118
71% to 80%	219		630		710		49		10		28		_	1	,646
Below 70%	8,724		6,279		6,850		3,275		77		553		82	25	,840
Total mortgage	\$ 9,059	\$	6,909	\$	7,560	\$	3,394	\$	90	\$	581	\$	82	\$ 27	,675

						20	)14									
LTV Ratio	Office Buildings		Retail Facilities		Apartment Buildings		Industrial		Residential		Hotel/ Motel		Other		Total	
Above 95%	\$	_	\$	_	\$	_	\$	_	\$	1	\$	_	\$		\$ 1	
91% to 95%										1		_		_	1	
81% to 90%		195		424		_		9		3					631	
71% to 80%		139		270		635		151		15		28			1,238	
Below 70%		6,973		5,230		6,038		2,264		110		555		11	21,181	
Total mortgage	\$	7,307	\$	5,924	\$	6,673	\$	2,424	\$	130	\$	583	\$	11	\$ 23,052	

Impaired mortgage loans with a valuation allowance were less than \$1 million and \$4 million at December 31, 2015 and 2014, respectively. At December 31, 2015, the Company had \$74 million in impaired loans without a related allowance. The Company did not have impaired loans without related allowance for December 31, 2014.

Investments in mortgage loans that have been non-income producing for the last twelve months totaled \$75 million and \$2 million at December 31, 2015 and 2014, respectively. For the years ended December 31, 2015, there were \$2,893 million of mortgage loans acquired, other than through direct origination.

In 2015, resulting from an assumed reinsurance transaction, the Company obtained investments in mortgage loans, for which it elected the fair value option. The contractual principal amount of mortgage loans for which the fair value option has been elected were \$1,339 million, as of December 31, 2015. During 2015, there were no fair value changes for the mortgage loans. As of December 31, 2015, there were no loans in non-accrual status and none of the loans are more than 90 days past due.

#### **Other Investments**

The components of Other investments at December 31, 2015 and 2014 were as follows (in millions):

	 2015	2014		
Limited partnerships/limited liability companies Investment, at fair value, of consolidated	\$ 5,785	\$	6,087	
investment, at fair value, of consonated	3,870		3,722	
Senior secured commercial loans	6,189		5,876	
Loans of certain consolidated VIEs	2,675		2,813	
Derivatives	1,476		1,194	
Real estate	2,082		1,580	
Short term investments	151		171	
Other invested assets	446		758	
Total other investments	\$ 22,674	\$	22,201	

Investments, at fair value, of consolidated investment companies consist primarily of equity securities, real estate, other limited partnerships, and fixed maturities.

Senior secured commercial loans are typically collateralized by all assets of the borrower. The Company's senior secured commercial loans, before loss reserve, amounted to \$6,276 million and \$5,971 million at December 31, 2015 and 2014, respectively. The loss reserve was \$87 million and \$95 million for the years ended December 31, 2015 and 2014, respectively.

Unfunded commitments on limited partnerships, limited liability companies and senior secured commercial loans amounted to \$5,780 million and \$6,444 million at December 31, 2015 and 2014, respectively.

Accumulated depreciation on real estate was \$95 million and \$52 million at December 31, 2015 and 2014, respectively. Depreciation expense was \$24 million and \$4 million for the years ended December 31, 2015 and 2014, respectively, and was recorded as a component of Net investment income.

The Company receives tax credits related to its investments in qualified affordable housing projects. At December 31, 2015 and 2014, the Company had \$481 million and \$623 million, respectively, in qualified affordable housing investments, included in Limited partnerships/limited liability companies above. The investment balance includes \$35 million and \$54 million of unfunded commitments as of December 31, 2015 and 2014, respectively. During 2015 and 2014, the Company recorded amortization on these investments under the proportional amortization method of \$137 million and \$148 million, respectively. The Company recorded tax credits and other tax benefits on these investments of \$171 million and \$190 million for 2015 and 2014, respectively. Both the amortization of the investments as well as the tax credits and tax benefits are recognized as a component of income tax expense (benefit).

### **NOTE 6 - INVESTMENTS (continued)**

## Variable Interest Entities

The following table presents the carrying value of assets and liabilities of all of the Company's consolidated VIEs at December 31, 2015 and 2014 (in millions):

			2015		2014							
Statements of Consolidated Financial Position Line Item		Managed VIEs		Other Consolidated VIEs		Total		Managed VIEs		Other nsolidated VIEs	Total	
Fixed maturities, securities at fair value	\$	30	\$	_	\$	30	\$	51	\$	_	\$	51
Equity securities, securities at fair value		_		46		46		_		12		12
Mortgage loans		269		_		269		269		_		269
Other investments		4,108		150		4,258		4,214		217		4,431
Cash and cash equivalents		263		51		314		219		57		276
Investment income due and accrued		45				45		46		_		46
Other assets		(2)		3		1		1		4		5
Total assets	\$	4,713	\$	250	\$	4,963	\$	4,800	\$	290	\$	5,090
Debt	\$	3,727	\$	(1)	\$	3,726	\$	3,650	\$	_	\$	3,650
Other liabilities		131				131		44		_		44
Total liabilities	\$	3,858	\$	(1)	\$	3,857	\$	3,694	\$		\$	3,694

#### Consolidated VIEs for which the Company is the Investment Manager

The Company is the investment manager for certain collateralized structures, for which the Company earns fee income. Additionally, the Company may invest in certain fixed maturity securities issued by these collateralized structures. Collateralized structures raise capital by issuing fixed maturities, and use the proceeds to purchase investments, typically interest-bearing financial instruments. The Company analyzes these relationships to determine whether it has (1) the power to direct the activities of the VIE that most significantly impact the economic performance of the entity and (2) the obligation to absorb losses or the right to receive benefits of the entity that could be potentially significant and thus determined to be the primary beneficiary. This analysis includes a review of the Company's rights and responsibilities as investment manager, the fees received by the Company and other interest (if any) held by the Company. The Company is not required to provide, and has not provided, material financial or other support to any VIE for which it is the investment manager.

The Company has determined that it is the primary beneficiary to certain collateralized structures it manages, as it meets both conditions listed above. The assets of these VIEs are restricted and must be used to settle liabilities of the VIE. Creditors have no recourse against the Company in the event of default by these VIEs, nor does the Company have any significant implied or unfunded commitments to these VIEs.

The fair value option has been elected for the financial assets and liabilities of these VIEs, and therefore assets and liabilities are reported at fair value, with changes in fair value reflected in Net investment gains or losses. The fair value of those eligible assets measured at fair value for the years ended December 31, 2015 and 2014, totaled \$2,404 million and \$2,463 million, respectively. The outstanding principal of these assets for the years ended December 31, 2015 and 2014, totaled \$2,539 million and \$2,487 million, respectively. The fair value of those eligible liabilities for the years ended December 31, 2015 and 2014, totaled \$2,549 million, respectively. The outstanding principal of these liabilities for the years ended December 31, 2015 and \$2,411 million, respectively.

During the years ended December 31, 2015 and 2014, the change in fair value of the assets resulted in a loss of \$3 million and \$6 million, respectively, which was recorded in Net investment (losses) gains. Interest income

### **NOTE 6 - INVESTMENTS (continued)**

is recorded in Net investment income. During the years ended December 31, 2015 and 2014 the change in fair value of the liabilities resulted in a gain of \$12 million, and a loss of \$3 million, respectively, which was recorded in Net investment (losses) gains.

The Company's financial or other support provided to these VIEs is limited to its investment management services and, in certain cases, its original investment. The Company's maximum exposure to loss resulting from its relationship with the collateralized structures it manages is limited to its investment in the collateralized structures. At December 31, 2015 and 2014, the Company's maximum exposure to loss was \$540 million and \$677 million, respectively.

For certain consolidated collateralized structures, the Company elected the measurement alternative for valuing the financial liabilities of these entities. Refer to Note 9 - Fair Value Measurements for more information on the measurement alternative.

# **Other Consolidated VIEs**

At December 31, 2015 and 2014, the Company consolidated other VIEs for which it was determined to be the primary beneficiary. These VIEs consisted of certain limited partnerships and collateralized structures where the Company is not the investment manager, but in which the Company has a significant investment. Creditors have no recourse against the Company in the event of default by these VIEs. The Company's maximum exposure to loss resulting from its relationship with these structures is limited to its investment. At December 31, 2015 and 2014, the Company's maximum exposure to loss was \$231 million and \$233 million, respectively.

## Unconsolidated VIEs

In the normal course of its activities, the Company will invest in structured investments, including VIEs for which it is not the sponsor. These structured investments typically invest in fixed income investments that are managed by third parties and include asset-backed securities, commercial mortgage-backed securities and residential mortgage-backed securities. The Company's maximum exposure to loss on these structured investments, both VIEs and non-VIEs, is limited to the amount of its investment. The Company has not provided financial or other support, other than its direct investment, to these structures. The Company has determined that it is not the primary beneficiary of these structures because it does not have the power to direct the activities that significantly impact the VIE's economic performance. The Company classifies these investments on its accompanying Consolidated Statements of Financial Position as Fixed maturities - Available-for-sale and Fixed maturities - Securities at fair value. The maximum exposure to loss associated with these investments was \$47,908 million and \$47,618 million at December 31, 2015 and December 31, 2014, respectively.

In the normal course of its activities, the Company will invest in joint ventures, limited partnerships and limited liability companies. These investments include hedge funds, private equity funds and real estate related funds that may or may not be VIEs. The Company's maximum exposure to loss on these investments, both VIEs and non-VIEs, is limited to the amount of its investment. The Company has determined that it is not the primary beneficiary of these structures because it does not have the power to direct the activities that significantly impact the entities' economic performance. The Company classifies these investments in Other investments and its maximum exposure to loss associated with these entities was \$5,785 million and \$6,134 million at December 31, 2015 and December 31, 2014, respectively.

These investments are subject to ongoing review for impairment and for events that may cause management to reconsider whether or not it is the primary beneficiary. The Company has no additional economic interest in these structures in the form of derivatives, related guarantees, credit enhancement or similar instruments and obligations. Creditors have no recourse against the Company in the event, of default. The Company has unfunded commitments in joint ventures, limited partnerships and limited liability companies, which are discussed in the "Other investments" section above.

### **NOTE 6 - INVESTMENTS (continued)**

In addition, not reflected in the table above, are MTN liabilities of \$10,761 million and \$10,316 million at December 31 2015 and 2014, respectively, which are included in Policyholders' account balances.

# **Restricted Assets and Special Deposits**

Assets with a carrying value of \$249 million and \$241 million at December 31, 2015 and 2014, respectively, were on deposit with governmental authorities or trustees as required by certain state insurance and foreign government laws and are included within related invested assets in the accompanying Consolidated Statements of Financial Position.

In addition, assets with a carrying value of \$11,344 million as of December 31, 2015 are held in a grantor trust and are only available for satisfying certain reinsurance liabilities. Refer to Note 14 - Reinsurance for additional discussion.

Refer to Note 12 - Policyholders' Liabilities and Note 17 - Commitments and Contingencies, Loaned Securities and Repurchase Agreements for additional discussion on assets pledged as collateral.

# NOTE 7 - DERIVATIVE INSTRUMENTS AND RISK MANAGEMENT

The Company uses derivative instruments to manage interest rate, currency, equity, and credit risk. These derivative instruments include foreign currency forwards, interest rate futures, interest rate and equity options, and interest rate, inflation, credit default, equity and foreign currency swaps. The Company does not engage in derivative instrument transactions for speculative purposes. Refer to Note 3 - Significant Accounting Policies for a discussion on the accounting for derivative instruments.

The Company may enter into exchange-traded futures and over-the-counter ("OTC") derivative instruments. Exchange-traded futures are executed through regulated exchanges and require initial and daily variation margin collateral postings. When the Company enters into exchange-traded futures, it is exposed to credit risk resulting from default of the exchange.

OTC derivatives may either be cleared through a clearinghouse ("OTC-cleared") or transacted between the Company and a counterparty under bilateral agreements ("OTC-bilateral"). Similar to exchange-traded futures, OTC-cleared derivatives require, initial and daily variation margin collateral postings. When transacting OTC-cleared derivatives, the Company is exposed to credit risk resulting from default of the clearinghouse and/or default of the Futures Commission Merchant (e.g. clearinghouse agent).

When transacting OTC-bilateral derivatives, the Company is exposed to the potential default of its OTC-bilateral counterparty. The Company deals with a large number of highly rated OTC-bilateral counterparties, thus limiting its exposure to any single counterparty. The Company has controls in place to monitor credit exposures of OTC-bilateral counterparties by limiting transactions within specified dollar limits and continuously assessing the creditworthiness of its counterparties. The Company uses master netting arrangements and adjusts transaction levels, when appropriate, to minimize risk. The Company's policy is not to offset the fair value amounts recognized for derivatives executed with the same OTC-bilateral counterparty under the same master netting agreements with the associated collateral.

The following table presents recognized derivative instruments that are subject to enforceable master netting agreements at December 31, 2015 and 2014 (in millions):

							2	2015					
	reco	amounts of ognized ivative aments <sup>(1)</sup>	offset Stater	amounts in the nent of l Position	pres Sta	ss amounts ented in the itement of icial Position		ross amounts not fset in Statement of Financial Position	Ca	sh collateral	Securities collateral	Net amoun recogniz derivativ instrume	ed ve
Assets	\$	1,476	\$	_	\$	1,476	\$	(427)	\$	(967)	\$ (41) \$	5	41
Liabilities	\$	(502)	\$	—	\$	(502)	\$	424	\$	77	\$ — \$	5	(1)
							2	2014					
	reco der	amounts of ognized ivative iments <sup>(1)</sup>	offset Stater	amounts in the nent of l Position	pres Sta	ss amounts ented in the itement of icial Position		ross amounts not fset in Statement of Financial Position	Ca	sh collateral	Securities collateral	Net amoun recogniz derivativ instrume	ed ve
Assets	\$	1,194	\$	_	\$	1,194	\$	(416)	\$	(689)	\$ (69) \$	5	20
Liabilities	\$	(522)	\$	—	\$	(522)	\$	416	\$	57	\$ — \$	5	(49)

<sup>(1)</sup> The gross amounts exclude investment income due and accrued and accrued investment expense on derivatives, which are included in Other assets and Other liabilities, respectively.

Credit risk is managed by entering into transactions with creditworthy counterparties and obtaining collateral where appropriate. All of the net credit exposure for the Company from derivative contracts is with investmentgrade counterparties. For OTC-cleared and exchange traded derivatives, the Company obtains collateral through variation margin which is adjusted daily based on the parties' net derivative position.

For OTC-bilateral derivatives, the Company obtains collateral in accordance with the terms of credit support annexes ("CSAs") negotiated as part of the master agreements entered into with most OTC-bilateral counterparties.

The CSA defines the terms under which collateral is transferred between the parties in order to mitigate credit risk arising from "in the money" derivative positions. The CSA requires that an OTC-bilateral counterparty post collateral to secure its anticipated derivative obligation, taking into account netting arrangements. In a few cases, these CSAs provide the counterparties are not required to post collateral below a specified threshold; however, the agreements governing these bilateral relationships also include credit contingent provisions whereby the threshold declines on a sliding scale with a decline in the OTC-bilateral counterparties' ratings. In addition, certain of the Company's contracts require that if the Company's (or its counterparty's) credit rating were to fall below a specified rating assigned by a credit rating agency, the other party could request immediate payout on all transactions under the contracts or full collateralization of the positions thereunder. Cash collateral is invested in short-term investments. At December 31, 2015 and 2014 the Company would not have had to post any additional collateral if the credit contingent features had been triggered, by a one notch downgrade in the Company's credit rating but would have had to post \$0 million and \$49 million, respectively, for a downgrade that would trigger full collateralization.

The Company may be exposed to credit-related losses in the event that an OTC-bilateral counterparty fails to perform its obligations under its contractual terms. In contractual arrangements with OTC-bilateral counterparties that do not include netting provisions in the event of default, credit exposure is limited to the positive fair value of derivatives at the reporting date. In contractual arrangements with OTC-bilateral counterparties that include netting provisions, in the event of default, credit exposure is limited to the net fair value, if positive, of all derivatives at the reporting date.

The following table presents the notional amount and gross fair value of derivative instruments that are qualifying and designated for hedge accounting, by type of hedge designation, and those that are not designated for hedge accounting (excluding embedded derivatives) at December 31, 2015 and 2014 (in millions):

		2015			2014				
		Volume	Fair	Value <sup>(1)</sup>	Volume	Fair	Value <sup>(1)</sup>		
	Primary Risk Exposure	Notional Amount <sup>(2)</sup>	Asset	Liability	Notional Amount <sup>(2)</sup>	Asset	Liability		
Derivatives Qualifying and Designated:									
Cash Flow Hedges:									
Foreign currency swaps	Currency	\$ 736	\$ 107	\$ 44	\$ 1,490	\$ 111	\$ 113		
Interest rate swaps	Interest	350	49		422	84			
Subtotal		1,086	156	44	1,912	195	113		
Net Investment Hedges:									
Foreign currency forwards	Currency	76	10		81	5			
Subtotal		76	10		81	5			
Total derivatives qualifying									
and designated		1,162	166	44	1,993	200	113		
<b>Derivatives Not Designated:</b>									
Interest rate options	Interest	78,262	23	—	62,910	22			
Equity options	Equity	779	51	—	779	54			
Equity swaps	Equity	81	_	3	109	5	—		
Foreign currency forwards	Currency	593	24	1	637	44	1		
Foreign currency swaps	Currency	7,105	499	175	4,273	174	113		
Futures	Interest	201	_	—	188	—			
Inflation swap	Interest	366	_	82	366	_	63		
Interest rate caps	Interest	26,540	15		16,990	3	—		
Interest rate swaps	Interest	8,973	627	193	8,939	598	219		
Swaptions	Interest	19,928	42	—	24,930	64			
Synthetic GICs	Interest	6,402	3	—	6,661	1			
Credit default swaps:									
Buy protection	Credit	1,767	2	2	1,650	_	11		
Sell protection	Credit	1,528	24	2	1,607	29	2		
Total derivatives not designated		152,525	1,310	458	130,040	994	409		
Total derivatives		\$ 153,687	\$ 1,476	\$ 502	\$ 132,033	\$ 1,194	\$ 522		

<sup>(1)</sup> The fair value amounts exclude investment income due and accrued, and accrued investment expense on derivatives, which is included in Other assets and Other liabilities. Refer to Note 9 - Fair Value Measurements for a discussion of valuation methods for derivative instruments.

<sup>(2)</sup> Notional amounts of derivative instruments generally do not represent the amounts exchanged between the parties engaged in the transaction.

#### **Interest Rate Risk Management**

The Company enters into various types of interest rate swaps and options primarily to minimize exposure to fluctuations in interest rates on assets and liabilities held by the Company.

Interest rate swaps are used by the Company to hedge interest rate risk for individual and portfolios of assets and liabilities, as well as forecasted purchases of fixed rate securities. Interest rate swaps are agreements with other parties to exchange, at specified intervals, the difference between interest amounts calculated by reference to an agreed upon notional value. Generally, no cash is exchanged at the onset of the contract and no principal payments are made by either party. The Company does not act as an intermediary or broker in interest rate swaps.

Interest rate caps and swaptions are used by the Company to hedge disintermediation risk of increasing interest rates on policyholder liability obligations. The Company will receive payments from counterparties should interest rates exceed an agreed upon strike price.

Inflation swaps are used by the Company to hedge inflation risk of policyholder liabilities linked to the U.S. Consumer Price Index.

Interest rate (Treasury) futures are used by the Company to manage duration of the Company's fixed income portfolio. Interest rate futures are exchange traded contracts to buy or sell a bond at a specific price at a future date.

Interest rate options are used by the Company to hedge the risk of increasing interest rates on policyholder liabilities under these contracts the Company will receive payments from counterparties when an agreed upon interest rate level is reached and payments will continue to increase under the option contracts until an agreed upon interest rate ceiling is reached.

## **Currency Risk Management**

The primary purpose of the Company's foreign currency hedging activities is to protect the value of foreign currency denominated assets and liabilities, which the Company has acquired or incurred or anticipates acquiring or incurring, and net investments in foreign subsidiaries from the risk of changes in foreign exchange rates.

Foreign currency swaps are agreements with other parties to exchange, at specified intervals, principal and interest in one currency for the same in another, at a fixed exchange rate, which is generally set at inception and calculated by reference to an agreed upon notional value. Generally, only principal payments are exchanged at the onset and the end of the contract.

Foreign currency forwards involve the exchange of foreign currencies at a specified future date and at a specified price. No cash is exchanged at the time the agreement is entered into.

#### **Equity Risk Management**

The Company purchases equity put options and enters into equity swaps to minimize exposure to the market risk associated with guarantees on certain underlying policyholder liabilities. Options require upfront fees paid at the time the agreements are entered into. Equity swaps are agreements between parties to exchange interest payments for an equity return.

# **Credit Risk Management**

The Company enters into credit default swaps ("CDS") both to buy protection from and sell protection to a counterparty in the event of a default of a single name reference obligation or a referenced pool of assets. The Company uses combinations of CDS to swap the credit risk of certain foreign government issued fixed maturities with the credit risk of certain U.S. corporate securities or indices. These CDS synthetically diversify the Company's investments, which limits the Company's exposure to a single credit event.

## Cash Flow Hedges

The following table presents the effects of derivatives in qualified cash flow hedging relationships, for the years ended December 31, 2015 and 2014 (in millions):

	Gain (loss) in OCI ( porti	recognized effective on) <sup>(1)</sup>	Gain (loss) reclassified from AOCI into net income (effective portion)							
				nvestment is (losses)	N	let investment income	poli	st credited to cyholders' int balances		
2015										
Foreign currency swaps	\$	(3)	\$	(44)	\$	5	\$	(10)		
Interest rate swaps		(14)		7		7				
Total	\$	(17)	\$	(37)	\$	12	\$	(10)		
2014										
Foreign currency swaps	\$	(106)	\$	(150)	\$	2	\$	(3)		
Interest rate swaps		6		(1)		7				
Total	\$	(100)	\$	(151)	\$	9	\$	(3)		

<sup>(1)</sup> The amount of gain or (loss) recognized in OCI is reported as a change in net unrealized investment gains or losses, a component of AOCI.

In 2015 and 2014, there were no instances in which the Company discontinued cash flow hedge accounting because the forecasted transactions for which a hedge was entered into did not occur on the anticipated date or in the additional time period permitted under the authoritative guidance on derivatives and hedging.

For derivatives which are designated for hedge accounting, there were no components of the derivative's gain or loss excluded from the assessment of effectiveness for the years ended December 31, 2015 and 2014.

The maximum length of time over which the Company is hedging its exposure to interest rate variability related to cash flow hedges of forecasted future bond purchases is 25 years.

Presented below is a rollforward of the components of AOCI, before taxes, related to cash flow hedges (in millions):

	2015		2014
Balance, beginning of year	\$	245	\$ 199
Gains deferred in OCI on the effective portion of cash flow hedges		(17)	(100)
Losses reclassified to net income		36	146
Balance, end of year	\$	264	\$ 245

At December 31, 2015, gains of \$90 million on derivatives in AOCI are expected to be reclassified to earnings within the next 12 months.

## **Net Investment Hedges**

The following table presents the effects of derivatives in net investment hedging relationships, for the years ended December 31, 2015 and 2014 (in millions):

	Gain (loss) recognized in OCI (effective portion) <sup>(1)</sup>			Loss reclassified from AOCI into net income (effective portion) <sup>(2)</sup>				Loss recognized in net income (ineffective portion) <sup>(2)</sup>			
		2015		2014	2015		2014		2015		2014
Foreign currency forwards	\$	12	\$	6	\$ _	\$	_	\$	_	\$	_
Foreign currency swaps		_		_	_		_		_		_
Total	\$	12	\$	6	\$ 	\$	_	\$	_	\$	_

<sup>(1)</sup> The amount of gain is reflected in OCI as part of the foreign currency translation adjustment.

<sup>(2)</sup> The amount is reported in net investment gains or losses.

Presented below is a rollforward of the components of AOCI, before taxes, related to net investment hedges (in millions):

	2	2015	2014
Balance, beginning of year	\$	(208)	\$ (214)
Gains deferred in OCI on the effective			
portion of net investment hedges		12	6
Losses reclassified to net income			 
Balance, end of year	\$	(196)	\$ (208)

#### **Derivatives Not Designated**

The Company has derivative instruments that are not designated or do not qualify for hedge accounting treatment.

The following table provides gains and losses on derivative instruments not designated for hedge accounting, which are included in Net investment gains or losses in the Consolidated Statements of Operations for the years ended December 31, 2015 and 2014 (in millions):

	2	2015	2014
Derivative type:			
Interest rate options	\$	(15) \$	(74)
Equity options		(2)	(10)
Equity swaps		(5)	5
Foreign currency forwards		50	52
Foreign currency swaps		214	51
Futures		(3)	(4)
Inflation swap		(30)	(64)
Interest rate cap		(10)	(10)
Interest rate swaps		108	656
Swaptions		(22)	(94)
Synthetic GICs		3	1
Credit default swaps:			
CDS - buy protection		4	(4)
CDS - sell protection		(7)	6
Total	\$	285 \$	511

### Credit Derivatives Written

The Company enters into CDS both to buy protection from, and sell protection to counterparties in the event of default of a single name reference obligation or a referenced pool of assets. At December 31, 2015, all of the underlying reference obligations of the CDS in which the Company sells protection are investment grade. The single name CDS contracts, in which the Company sells protection, mature within five years. The maximum amount the Company would be required to pay under swaps in which credit protection was sold, assuming all reference obligations default at a total loss without recoveries, would be \$1,528 million and \$1,607 million at December 31, 2015 and 2014, respectively. The market value of swaps for credit protection sold was a net asset of \$22 million and \$27 million at December 31, 2015 and 2014, respectively.

## **Embedded Derivatives**

The Company has certain embedded derivatives that are required to be separated from their host contracts and accounted for as derivatives. At December 31, 2015 and 2014, there were no embedded derivatives that could not be separated from their host contracts.

The following table presents the fair value of the Company's embedded derivatives in host contracts at December 31, 2015 and 2014 (in millions):

	Statements of Consolidated Financial Position Line Item	2	2015	 2014
GMABs <sup>(1)</sup>	Policyholders' account balances	\$	155	\$ 181
IPGs <sup>(1)</sup>	Policyholders' account balances		325	516
Separate account index	Policyholders' account balances		27	31
Other assets	Other assets		2	(4)
Other liabilities	Other liabilities		131	184
Total		\$	640	\$ 908

<sup>(1)</sup> For further information on these embedded derivatives refer to Note 9 - Fair Value Measurements.

The following table presents the changes in fair value related to embedded derivatives for the years ended December 31, 2015 and 2014 (in millions):

	2	015	 2014
Net investment losses	\$	(6)	\$ (6)
Other income (loss)		52	(59)
Interest credited to policyholders' account balances		(219)	440

# **NOTE 8 - SEPARATE ACCOUNTS**

#### Separate Accounts Registered with the SEC

The Company maintains separate accounts, which are registered with the SEC, for its variable deferred annuity and variable life insurance products with assets of \$26,117 million and \$26,256 million at December 31, 2015 and 2014, respectively. The assets in these separate accounts are comprised of investments in shares of the New York Life sponsored MainStay VP Funds Trust and other non-proprietary insurance-dedicated funds.

# **NOTE 8 - SEPARATE ACCOUNTS (continued)**

## Separate Accounts Not Registered with the SEC

The Company also maintains separate accounts, which are not registered with the SEC, with assets of \$9,885 million and \$9,836 million at December 31, 2015 and 2014, respectively. The assets in these separate accounts are comprised of hedge funds, investments in MainStay VP Funds Trust, non-proprietary mutual funds, privately placed corporate bonds, mortgage-backed and asset-backed securities, as well as publicly traded investment grade corporate bonds, high-yield bonds, treasury bonds, equities and limited partnerships. The assets in these separate accounts are carried at fair value.

Refer to Note 12 - Policyholders' Liabilities for information regarding separate accounts with contractual guarantees for guaranteed minimum death benefits ("GMDB"), guaranteed minimum accumulation benefits ("GMAB"), enhanced beneficiary benefit ("EBB") and guaranteed future income benefits ("GFIB").

# **NOTE 9 - FAIR VALUE MEASUREMENTS**

#### **Fair Value Measurements**

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Company's assets and liabilities recorded at fair value are measured and classified in accordance with a fair value hierarchy consisting of three levels based on the observability of the inputs used in measuring the fair value. The level is determined based on the lowest level input that is significant to the fair value measurement.

The levels of the fair value hierarchy based on the inputs to the valuation are as follows:

- **Level 1** Fair value is based on unadjusted quoted prices for identical assets or liabilities in an active market. Active markets are defined as a market in which many transactions occur with sufficient frequency and volume to provide pricing information on an ongoing basis.
- **Level 2** Observable inputs other than Level 1 prices, such as quoted prices in active markets for similar assets or liabilities; quoted prices in markets that are not active for identical or similar assets or liabilities, or other model driven inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities. Valuations are generally obtained from third-party pricing services for identical or comparable assets or liabilities or through the use of valuation methodologies using observable market inputs.
- **Level 3** Instruments whose values are based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement. These inputs reflect management's own assumptions in pricing the asset or liability. Pricing may also be based upon broker quotes that do not represent an offer to transact. Prices are determined using valuation methodologies such as option pricing models, discounted cash flow models and other similar techniques. Non-binding broker quotes, which are utilized when pricing service information is not available, are reviewed for reasonableness based on the Company's understanding of the market, and are generally considered Level 3. To the extent the internally developed valuations use significant unobservable inputs; they are classified as Level 3.

### **Determination of Fair Value**

The Company has an established and well-documented process for determining fair value of its financial instruments.

Security pricing is applied using a hierarchy approach whereby publicly available prices are first sought from nationally recognized third party pricing services. For most private placement securities, the Company applies a matrix-based pricing methodology, which uses spreads derived from third party benchmark bond indices. For private placement securities that cannot be priced through these processes, the Company uses internal models and calculations. All other securities are submitted to independent brokers for prices. The Company performs various analyses to ascertain that the prices represent fair value. Examples of procedures performed include, but are not limited to, back testing recent trades, monitoring of trading volumes, and performing variance analysis of monthly price changes using different thresholds based on asset type. The Company also performs an annual review of all third-party pricing services. During this review, the Company obtains an understanding of the process and sources used by the pricing service to ensure that they maximize the use of observable inputs, the pricing service's frequency of updating prices, and the controls that the pricing service uses to ensure that their prices reflect market assumptions. The Company also selects a sample of securities and obtains a more detailed understanding from each pricing service regarding how they derived the price assigned to each security. Where inputs or prices do not reflect market participant assumptions, the Company will challenge these prices and apply different methodologies that will enhance the use of observable inputs and data. The Company may use nonbinding broker quotes or internal valuations to support the fair value of securities which go through this formal price challenge process.

In addition, the Company has a pricing committee that provides oversight over the Company's prices and fair value process for securities. The committee is comprised of representatives from the Company's Investment Management group, Controller's, Compliance and Security Operations. The committee meets quarterly and is responsible for the review and approval of the Company's valuation procedures. The committee is also responsible for the review of pricing exception reports as well as the review of significant inputs used in the valuation of assets that are valued internally.

The following tables represent the balances of assets and liabilities measured at fair value on a recurring basis at December 31, 2015 and 2014 (in millions):

	2015						
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total			
Fixed maturities - available-for-sale:							
U.S. Treasury	\$	\$ 2,414	\$	\$ 2,414			
U.S. government corporations & agencies		7,960	39	7,999			
U.S. agency mortgage-backed and asset-backed securities		23,236	9	23,245			
Foreign governments		4,022		4,040			
U.S. corporate		75,036	288	75,324			
Foreign corporate		22,012		22,012			
Non-agency residential mortgage-backed securities		2,824		2,837			
Non-agency commercial mortgage-backed securities		8,374		9,084			
Non-agency asset-backed securities		9,788		11,384			
Total fixed maturities - available-for-sale		155,666		158,339			
Fixed maturities - securities at fair value							
U.S. Treasury		985		985			
U.S. government corporations & agencies		221		221			
U.S. agency mortgage-backed and asset-backed securities		442		442			
Foreign governments		363		396			
U.S. corporate		7,908		7,980			
Foreign corporate		4,097		4,109			
Non-agency residential mortgage-backed securities		42		43			
Non-agency commercial mortgage-backed securities		416		451			
Non-agency asset-backed securities		355		422			
Redeemable preferred securities		54		422 54			
Total fixed maturities - securities at fair value		14,883		15,103			
Equity securities		14,005	220	15,105			
Common stock	2,330	1	149	2,480			
Non-redeemable preferred stock	2,550	6		2,480			
Mutual funds and ETF's	336	421		28 760			
Total equity securities	2,666	421		3,268			
Securities purchased under agreements to resell	2,000	680	_	680			
Mortgage Loans		080	1,433	1,433			
Investment, at fair value, of consolidated			1,455	1,455			
investment companies		337	3,533	3,870			
Loans of certain consolidated VIEs		2,404	- )	2,404			
Derivative assets (including embedded derivatives)		1,476		1,476			
Short term investments		1,470		1,470			
Other invested assets		50		50			
Cash equivalents	222			6,955			
Separate account assets	232 30,978	6,723 3,938		36,002			
Reinsurance Recoverable	50,978	5,950	4,137	4,137			
Total assets accounted for at fair			4,137	4,137			
value on a recurring basis	\$ 33,876	\$ 186,736	<u>\$ 13,256</u>	\$ 233,868			
Policyholders' account balances <sup>(1)</sup>	\$	\$ (4	) \$ 1,820	\$ 1,816			
Future policy benefits	—		8,938	8,938			
Dividends payable to policyholders			- 80	80			
Policy Claims			- 167	167			
Debt		2,339	285	2,624			
Other liabilities:							
Reinsurance Payable		_	4,570	4,570			
Derivative liabilities	_	499		502			
All other liabilities	_		- 41	41			
Total other liabilities		499		5,113			
Total liabilities accounted for at fair				,			
Total habilities accounted for at fair							

(1) The balance includes level 2 and level 3 embedded derivatives bifurcated from host contracts.

<sup>(2)</sup>Separate account liabilities are not included above as they are reported at contract value in accordance with the Company's policy (refer to Note 3 - Significant Accounting Policies).

		20	14	
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Fixed maturities - available-for-sale:				
U.S. Treasury	\$	\$ 1,830	\$	\$ 1,830
U.S. government corporations & agencies	_	8,149	39	8,188
U.S. agency mortgage-backed and asset-backed securities	_	24,663	60	24,723
Foreign governments	_	4,272	21	4,293
U.S. corporate	_	71,315	636	71,951
Foreign corporate	_	23,884	86	23,970
Non-agency residential mortgage-backed securities		3,632	23	3,655
Non-agency commercial mortgage-backed securities		9,350	256	9,606
Non-agency asset-backed securities	_	7,132	1,382	8,514
Redeemable preferred securities				
Total fixed maturities - available-for-sale		154,227	2,503	156,730
Fixed maturities - securities at fair value				100,700
<sup>1</sup> U.S. Treasury	_	272		272
U.S. government corporations & agencies		193		193
U.S. agency mortgage-backed and asset-backed securities	_	432	5	437
Foreign governments		169	5	169
U.S. corporate			 79	4,169
Foreign corporate		4,090	16	,
		2,630	10	2,646
Non-agency residential mortgage-backed securities	_	87		87
Non-agency commercial mortgage-backed securities	—	412	29	441
Non-agency asset-backed securities	—	111	88	199
Redeemable preferred securities	_	54	—	54
Other fixed maturities				
Total fixed maturities - securities at fair value		8,450	217	8,667
Equity securities:				
Common stock	3,241	6	117	3,364
Non-redeemable preferred stock	—	12	15	27
Mutual funds	396	446		842
Total equity securities	3,637	464	132	4,233
Securities purchased under agreements to resell	_	315	—	315
Investment, at fair value, of consolidated				
investment companies	—	731	2,991	3,722
Loans of certain consolidated VIEs	—	2,813		2,813
Derivative assets (including embedded derivatives)	5	1,185	4	1,194
Short term investments	—	106		106
Other invested assets	—	90	—	90
Limited partnerships/limited liability companies	_	_	54	54
Cash equivalents	61	4,442	_	4,503
Separate account assets	30,867	4,136	1,089	36,092
Total assets accounted for at fair				
value on a recurring basis	\$ 34,570	\$ 176,959	\$ 6,990	\$ 218,519
Policyholders' account balances <sup>(1)</sup>	\$	\$ (5)	\$ 733	\$ 728
Debt	_	2,309	232	2,541
Debt of consolidated investment companies	_			
Other liabilities:				
Derivative liabilities		699		699
All other liabilities	39	7	72	118
Total other liabilities	39	706	72	817
Total liabilities accounted for at fair		/00	12	01/
value on a recurring basis <sup>(2)</sup>	\$ 39	\$ 3,010	\$ 1,037	\$ 4,086

<sup>(1)</sup>Policyholders' account balances represent embedded derivatives bifurcated from host contracts. <sup>(2)</sup>Separate account liabilities are not included above as they are reported at contract value in accordance with the Company's policy (refer to Note 3 - Significant Accounting Policies).

The following represents a summary of significant valuation techniques for assets and liabilities used to determine fair value, as well as the general classification of such instruments in the valuation hierarchy.

# Fixed maturities available for sale and Securities at fair value

Securities priced using a pricing service are generally classified as Level 2. The pricing service generally uses a discounted cash-flow model or market approach to determine fair value on public securities. Typical inputs used by these pricing services include, but are not limited to: benchmark yields, reported trades, issuer spreads, bids, offers, benchmark securities, estimated cash flows and prepayment speeds.

Private placement securities are primarily priced using a matrix-based pricing methodology, which uses spreads derived from third-party benchmark bond indices. Specifically, the Barclays Credit Index is used for investment-grade securities and the Citi High Yield Cash Index is used for below investment-grade securities. These indices are two widely recognizable, reliable and well regarded benchmarks by participants in the financial industry, which represents the broader U.S. public bond markets. The spreads derived from each matrix are adjusted for liquidity. The liquidity premium is standardized and based on market transactions.

Certain private placement securities that cannot be priced using the matrix pricing described above, are priced by an internally developed discounted cash flow model or are priced based on internal calculations. The model uses observable inputs with a discount rate based off spreads of comparable public bond issues, adjusted for liquidity, rating and maturity. The Company assigns a credit rating for private placement securities based upon internal analysis. The liquidity premium is usually based on market transactions. These securities are classified as Level 2.

For some of the private placement securities priced through the model, the liquidity adjustments may not be based on market data, but rather, calculated internally. If the impact of the liquidity adjustment, which usually requires the most judgment, is not significant to the overall value of the security, the security is still classified as Level 2. If it is deemed to be significantly unobservable, the security is classified as Level 3.

The valuation techniques for most Level 3 bonds are generally the same as those described in Level 2. However, if the investments are less liquid or are lightly traded, there is generally less observable market data, and therefore these investments will be classified as Level 3. Circumstances where observable market data are not available may include events such as market illiquidity and credit events related to the security. In addition, certain securities are priced based upon internal valuations using significant unobservable inputs. If a security could not be priced by a third party vendor or through internal pricing models, broker quotes are received and reviewed by each investment analyst. These inputs may not be observable. Therefore, Level 3 classification is determined to be appropriate.

# Equity securities

Securities valued using unadjusted quoted prices in active markets that are readily and regularly available are classified as Level 1. Those securities valued using a market approach in which market quotes are available but are not considered actively traded are classified as Level 2. Securities priced through an internal valuation where significant inputs are deemed to be unobservable, which includes securities of a government organization, are classified as Level 3.

#### Securities purchased under agreements to resell

Due to the short-term nature (generally one month) of these securities, the asset's carrying value approximates fair value. These investments are classified as Level 2.

## Mortgage loans

The estimated fair value of mortgage loans held for investment and accounted for using the fair value option is determined based upon the present value of the expected cash flows, discounted at an interpolated treasury yield plus a spread. The spread is based on management's judgment and assumptions, which takes into account property type, LTV and remaining term of each loan. The spread is a significant component of the pricing inputs, and therefore, these investments are classified as Level 3.

## Investment, at fair value, of consolidated investment companies

These investments consist of equity investments and fixed maturities held in consolidated limited partnerships. The valuation of the equity investments is based on unadjusted quoted prices in active markets that are readily and regularly available, and are classified as Level 1. The value of the fixed maturity investments is obtained from third-party pricing services, and is classified as Level 2. These also contain the cash equivalents held in a consolidated VIE as discussed in Note 6 - Investments. However, when the assets of the consolidated limited partnership are valued using models that contain significant unobservable inputs, they are classified as Level 3.

The Company uses the NAV to determine the fair value of all the underlying investments in consolidated limited partnerships which (1) do not have a readily determinable fair value and (2) either have the attributes of an investment company or prepare their financial statements consistent with the measurement principles of an investment company. When the investments can be redeemed at NAV, at the measurement date, or in the near-term (generally 90 days or less) they classified as Level 2. Investments that are restricted with respect to transfers or withdrawals of greater than 90 days, are classified as Level 3.

At December 31, 2015, the Company held \$76 million of investments in other investment companies in the form of equity securities which are classified as Level 3. At December 31, 2014, the Company held \$108 million of investments in other investment companies in the form of equity securities which are classified as Level 3.

# Loans of certain consolidated VIEs

These are third party loans held in the collateralized structures discussed in Note 6 - Investments. The fair value of these assets is determined based on information obtained from a third-party pricing service, and they are classified as Level 2.

#### Derivative assets and liabilities

The fair value of derivative instruments is generally derived using valuation models, except for derivatives, which are either exchange-traded, or the fair value is derived using broker quotations. Where valuation models are used, the selection of a particular model depends upon the contractual terms of, and specific risks inherent in the instrument, as well as the availability of pricing information in the market. The Company generally uses similar models to value similar instruments. Valuation model inputs include contractual terms, yield curves, foreign exchange rates, equity prices, credit curves, measures of volatility, non-performance risk and other factors. Exchange-traded derivatives are valued using quoted prices in an active market and are classified as Level 1. OTC derivatives that trade in liquid markets, such as currency forwards, swaps and options, where model inputs are observable for substantially the full term are classified as Level 2. Derivatives that are valued based upon models with any significant unobservable market inputs or inputs from less actively traded markets, or where the fair value is solely derived using broker quotations, are classified as Level 3.

When appropriate, valuations of OTC-bilateral derivatives are adjusted for non-performance risk. The Company uses default estimates implied by CDS spreads on senior obligations of the counterparty in order to provide an objective basis for such estimates. When in a liability position, the Company uses its own medium term note spread to estimate the default rate. The non-performance risk adjustment is applied only to the uncollateralized portion of the OTC-bilateral derivative assets and liabilities. OTC-bilateral derivative contracts are executed

under master netting agreements with counterparties with a CSA, which is a bilateral ratings-sensitive agreement that requires collateral postings at established credit threshold levels. These agreements protect the interests of the Company and its counterparties should either party suffer a credit-rating deterioration. The vast majority of the Company's derivative agreements are with highly rated major international financial institutions.

## Short term investments

For short term investments, amortized cost is used as the best estimate of fair value, and they are classified as Level 2.

## Other invested assets

This represents a surplus note investment, priced by a third party pricing service, where the inputs to the valuation are deemed to be observable. Therefore, it is classified as Level 2.

# Limited partnerships/limited liability companies

Investments held in limited partnerships/limited liability companies ("LP/LLC") consist of investments in private equity investments, joint ventures and other investments, which are valued at fair value.

Investments in the LPs are carried at fair value, as determined by the net assets of the fund, and are therefore classified as Level 2.

Investments in joint ventures are carried at fair value and classified as Level 3. The underlying assets of the joint ventures are valued using the same methods that the Company uses for those assets it holds directly.

## Cash equivalents

These include money market funds, treasury bills, commercial paper and other highly liquid instruments. The highly liquid instruments are classified as Level 1. All other investments are classified as Level 2, since due to their short term nature, amortized cost is used as the best estimate of fair value.

#### Separate account assets

Assets within the separate accounts are primarily invested in equities and fixed maturities. The fair value of investments in the separate accounts is calculated using the same procedures used for equities and fixed maturities in the general account.

The separate accounts also invest in limited partnerships and hedge funds. These investments are valued based on the latest NAV received. When the hedge fund investment can be redeemed at NAV, at the measurement date, or in the near-term (generally 90 days or less) it is classified as Level 2. The following tables provide further information about the Level 2 hedge funds in which the separate accounts invest in (in millions):

		2015										
Category of Investment	Investment Strategy	Dete	: Value rmined g NAV	Unfunded Commitments		Redemption Frequency	Redemption Notice Period					
Hedge Fund	Distressed securities, global macro, and multi-strategy	\$	208	\$	_	Quarterly, Monthly	90 days or less					
Hedge Fund	Long/short equity	\$	134	\$	_	Quarterly, Monthly	90 days or less					
Hedge Fund	Sector Investing	\$	23	\$		Quarterly, Monthly	90 days or less					

		2014											
Category of Investment	Investment Investment Strategy		Fair Value Determined Using NAV		nfunded mitments	Redemption Frequency	Redemption Notice Period						
Hedge Fund	Distressed securities, global macro, and multi-strategy	\$	238	\$	_	Quarterly, Monthly	Less than 90 days						
Hedge Fund	Long/short equity	\$	128	\$	_	Quarterly, Monthly	Less than 90 days						
Hedge Fund	Sector investing	\$	24	\$	_	Quarterly, Monthly	Less than 90 days						

Limited partnership and hedge fund investments that are restricted with respect to transfers or withdrawals of greater than 90 days, are classified as Level 3. The following tables provide further information about these investments (in millions):

		2015								
Category of Investment	Investment Strategy	Dete	r Value rmined 1g NAV	Unfunded Redemption Commitments Frequency		Redemption Frequency	Redemption Notice Period			
Hedge Fund	Long/short equity	\$	180	\$	_	Annual, Semi- annual, Quarterly	45 days - 150 days (Assets subject to lock up periods)			
Hedge Fund	Distressed securities, multi- strategy, global macro and merger arbitrage	\$	475	\$		Annual, Semi- annual, Quarterly,	45 days - 150 days (Assets subject to lock up periods)			
Hedge Fund	Private equity leverage buyout and mezzanine financing	\$	431	\$	331	N/A	N/A			
					2	2014				
Category of Investment	Investment Strategy	Dete	r Value ermined 1g NAV		ıfunded mitments	Redemption Frequency	Redemption Notice Period			
Hedge Fund	Long/short equity	\$	184	\$	_	Annual, Semi-annual, Quarterly	45 - 90 days (Assets subject to lock-up periods)			
Hedge Fund	Distressed securities, multi-strategy, global macro and merger arbitrage	\$	484	\$	_	Annual, Semi-annual, Quarterly, Monthly	30 - 150 days (Assets subject to lock-up periods)			
Private Equity	Private equity leverage buyout and mezzanine financing	\$	403	\$	_	N/A	N/A			

#### **Other** assets

Other assets carried at fair value primarily represent reinsurance recoverables related to certain reinsurance assumed contracts that were partially retroceded for which the fair value option is elected. These recoverables are fair valued using an internally developed model and are classified as Level 3.

Other assets also include certain other receivables, related to the above reinsurance contracts, which are of short term nature where carrying value approximates the fair value.

#### Policyholders' account balances

Policyholders' account balances carried at fair value consist of embedded derivatives bifurcated from host contracts, which represent the embedded derivatives for GMAB and immediate participation guarantee ("IPG") contracts, and certain dividend accumulations for which the fair value option has been elected.

The fair values of GMAB and IPG liabilities are calculated as the present value of future expected payments to customers less the present value of imputed or assessed rider fees attributable to the embedded derivative feature. This methodology could result in either a liability or contra-liability balance, given changing capital market conditions and various policyholder behavior assumptions. The expected cash flows are discounted using treasury rate plus a spread based upon the Company's medium term notes. The spread reflects the market's perception of the Company's non-performance risk. Since there is no observable active market for the transfer of these

obligations, the valuations are calculated using internally developed models. Significant inputs to these models include capital market assumptions, such as interest rate, equity market, and implied volatility assumptions, as well as various policyholder behavior assumptions that are actuarially determined, including lapse rates, benefit utilization rates, mortality rates and withdrawal rates. These assumptions are reviewed at least annually, and updated based upon historical experience. Since many of the assumptions utilized are unobservable and are considered to be significant inputs to the liability valuation, the liability included in Policyholders' account balances has been classified as Level 3.

The IPG contracts provide for a return through periodic crediting rates and termination adjustments that are based on the performance of a contractually referenced pool of assets owned by the Company and thus contain an embedded derivative under the authoritative guidance for derivatives. The fair value of the embedded derivative is based primarily on the fair value adjustment on the referenced pool of assets.

Dividend accumulations related to certain reinsurance assumed liabilities for which the fair value option was elected are reported at carrying value which approximates fair value and are classified as Level 3.

# Future policy benefits

Future policy benefits carried at fair value consist of certain reinsurance assumed liabilities for which the fair value option was elected by the Company. The estimated fair value of the reinsurance assumed is reflected as i) the fair value of the permanently restricted assets, as defined in Note 14 - Reinsurance, that must be passed back to the reinsured policyholders as future benefits or dividend payments, ii) the present value of future maintenance expenses to administer the business, and iii) the present value of future costs of capital that provides a return to the Company's policyholders for the investment in the assumed reinsurance and for the risks that the permanently restricted assets will not be sufficient to provide all required benefits. Maintenance expenses are discounted using treasury rates extrapolated to the estimated life of the insurance policies plus spreads based upon the Company's medium term notes, as discussed in the fair value of the GMAB and IPG liabilities above. Costs of capital are discounted at market consistent rates, where the market is reinsurance assumption transactions between highly rated insurance companies. Since many of the assumptions utilized are unobservable and are considered to be significant inputs to the liability valuation, the liability included in Future policy benefits has been classified as Level 3. Refer to Note 14 - Reinsurance.

#### Dividends payable to policyholders

Dividends payable to policyholders reported at fair value are related to certain reinsurance assumed liabilities for which the fair value option was elected. The liability is reported at carrying value which approximates the fair value and is classified as Level 3.

# **Policy claims**

Policy claims reported at fair value are related to certain reinsurance assumed liabilities for which the fair value option was elected. The liability is reported at carrying value which approximates the fair value and is classified as Level 3.

#### Debt of collateralized structures

In accordance with authoritative guidance on collateralized finance entities, as of January 1, 2014 the Company has elected the measurement alternative in measuring the long-term debt of certain of its consolidated collateralized structures for which it is the investment manager. The measurement alternative allows the financial assets and the financial liabilities to be measured using the more observable of the two. The Company has measured the long-term debt of certain of its' consolidated collateralized structures using the fair value of the entities' financial assets, as their value has been deemed more observable. For discussion on the valuation of the entities assets which are classified as Level 2, see loans of certain consolidated VIEs above.

Debt on collateralized structures classified as Level 3 represent debt obligations of the collateralized structures are based on non-binding broker quotes. The Company validated the broker quotes by calculating the internal rate of return (yield to maturity) and discount margin (spread over index) for each of the debt obligations based on various scenarios. The results of the scenario analysis were used to validate the broker quotes.

## Reinsurance payable

Primarily represents funds-withheld balances payable related to certain reinsurance assumed contracts that were partially retroceded for which the fair value option was elected. Refer to Note 14 - Reinsurance for additional details. The fair value of the funds-withheld liability is determined based on the estimated fair value of the underlying assets held by the Company in the portfolio backing the certain reinsurance assumed contracts that were retroceded. Also included are certain other payables, related to the reinsurance contracts, which are of short term nature where carrying value approximates the fair value. These liabilities are classified as Level 3.

## Other liabilities

Other liabilities include consideration payable related to acquisition activity which is required to be measured at fair value. The liability is valued using models that contain significant unobservable inputs and therefore is classified as Level 3.

### Level 3 Assets and Liabilities by Price Source

The following tables present the balances of Level 3 assets and liabilities measured at fair value with their corresponding pricing sources at December 31, 2015 and 2014 (in millions):

				2015	
	I	nternal <sup>(1)</sup>	Ex	ternal <sup>(2)</sup>	Total
Fixed maturities - available-for-sale					 
U.S. government corporations & agencies	\$	_	\$	39	\$ 39
U.S. agency mortgage-backed and asset-backed securities		1		8	9
Foreign governments		_		18	18
U.S. corporate		68		220	288
Non-agency residential mortgage-backed securities		_		13	13
Non-agency commercial mortgage-backed securities		127		583	710
Non-agency asset-backed securities		126		1,470	1,596
Total fixed maturities - available-for-sale		322		2,351	 2,673
Fixed maturities - securities at fair value					
U.S. agency mortgage-backed and asset-backed securities					_
Foreign governments		30		3	33
U.S. corporate		_		72	72
Foreign corporate				12	12
Non-agency residential mortgage-backed securities		_		1	1
Non-agency commercial mortgage-backed securities		15		20	35
Non-agency asset-backed securities		5		62	67
Total fixed maturities - securities at fair value		50		170	 220
Equity securities					
Common stock		149		_	149
Non-redeemable preferred stock		22			22
Mutual fund				3	3
Total equity securities		171		3	 174
Mortgage loans		1,433			 1,433
Investment, at fair value, of consolidated					
investment companies		3,525		8	3,533
Separate account assets		_		1,086	1,086
Reinsurance recoverable		4,137			4,137
Total assets accounted for at fair					
value on a recurring basis	\$	9,638	\$	3,618	\$ 13,256
Policyholders' account balances	\$	1,820	\$	_	\$ 1,820
Future policy benefits		8,938			8,938
Dividends to policyholders		80			80
Policy claims		167			167
Reinsurance payables		4,570			4,570
Debt of consolidated investment companies		_		285	285
Derivative liabilities		_		3	3
Other liabilities		41			41
Total liabilities accounted for at fair					 
value on a recurring basis	\$	15,616	\$	288	\$ 15,904

<sup>(1)</sup>Represents valuations reflecting both internally-derived and market inputs, as well as third-party pricing inputs that are deemed to be unobservable.

<sup>(2)</sup> Primarily represents independent non-binding broker quotes where pricing inputs are not readily available.

				2014		
	Int	ternal <sup>(1)</sup>	Ex	aternal <sup>(2)</sup>		Total
Fixed maturities - available-for-sale:						
U.S. government corporations & agencies	\$	—	\$	39	\$	39
U.S. agency mortgage-backed and asset-backed securities		1		59		60
Foreign governments		_		21		21
U.S. corporate		140		496		636
Foreign corporate		—		86		86
Non-agency residential mortgage-backed securities		_		23		23
Non-agency commercial mortgage-backed securities		126		130		256
Non-agency asset-backed securities		126		1,256		1,382
Total fixed maturities - available-for-sale		393		2,110		2,503
Fixed maturities - securities at fair value						
U.S. agency mortgage-backed and asset-backed securities				5		5
Foreign governments						
U.S. corporate		5		74		79
Foreign corporate		_		16		16
Non-agency residential mortgage-backed securities						
Non-agency commercial mortgage-backed securities		15		14		29
Non-agency asset-backed securities		3		85		88
Other fixed maturities						
Total fixed maturities - securities at fair value		23		194		217
Equity securities:						
Common stock		116		1		117
Non-redeemable preferred stock		15				15
Total equity securities		131		1		132
Securities purchased under agreements to resell						
Investment, at fair value, of consolidated						
investment companies		2,979		12		2,991
Derivative assets (including embedded derivatives)				4		4
Limited partnerships/Limited liability companies				54		54
Separate account assets				1,089		1,089
Total assets accounted for at fair				,		
value on a recurring basis	\$	3,526	\$	3,464	\$	6,990
Policyholders' account balances	\$	733	\$	_	\$	733
Debt of collateralized structures	•		·	232	-	232
Debt of consolidated investment companies		72				72
Total liabilities accounted for at fair		, 2				
value on a recurring basis	\$	805	\$	232	\$	1,037

<sup>(1)</sup>Represents valuations reflecting both internally-derived and market inputs, as well as third-party pricing inputs that are deemed to be unobservable. <sup>(2)</sup> Primarily represents independent non-binding broker quotes where pricing inputs are not readily available.

### Quantitative Information Regarding Internally – Priced Level 3 Assets and Liabilities

The following table presents quantitative information on significant internally priced Level 3 assets and liabilities at December 31, 2015 and 2014 (in millions):

				2015	
	Fai	ir Value	Valuation Techniques	Unobservable Input	Range (Weighted Average)
Assets:					
U.S. corporate <sup>(5)</sup>	\$	68	Discounted Cash Flow	Discount Rate	2.3% - 7.2% (4.4%)
			Market Comparable	EBITDA Multiple	7.3X
Non-agency asset-backed securities (5)	\$	131	Discounted Cash Flow	Discount Rate	3.8% - 10.8% (8.0%)
Non-agency commercial mortgage- backed securities <sup>(5)</sup>	\$	142	Discounted Cash Flow	Discount Rate	3.0% - 12.0% (3.4%)
Equity securities	\$	171	Market Comparable	Price to Book Multiple	7X
-1-1-1	+		Market Comparable	EBITDA Multiple	8.4% - 19.5% (13.5%)
Investment, at fair value of	\$	3,525	Market Comparable	EBITDA Multiple <sup>(1)</sup>	3.9x - 21.1x
consolidated investment companies			Discounted Cash Flow	Discount rate	4.7% - 11.85%
				Capitalization rate	6.0% - 11.8%
				Revenue growth rate	3%
			Sales Comparison	Price per square foot	\$7.50 - \$57.00
Mortgage loans	\$	1,433	Discounted Cash Flow	Discount Rate	2.50% - 4.08% (3.33%)
Liabilities:					
Policyholders' account balances	\$	480	Discounted Cash Flow	Equity Returns	0.8% - 10.8%
			(GMAB)	Equity Volatility Curve	18.4% - 39.9%
				Lapse Rate	1.5% - 21.0%
				Mortality Rate	0.1% - 33.4%
				Utilization Rate	10% - 100%
				Withdrawal Rate	2.5% - 7.2%
				Discount Rate	1.3% - 11.2%
			Market Value of assets		
			(IPG)	Mark to Market <sup>(2)</sup>	21.5% <sup>(4)</sup>
				Interest Rates by Investment Year	3.6% - 8.0% (5.1%)
				Transfer Rates by Investment Year <sup>(3)</sup>	5.0% - 54.1% (14.3%)
				Realized Capital Gains	0.4%
				Assumed amortization period	5 years
Future policy benefits	\$	8,938	Discounted Cash Flow	Discount Rate	1.0% - 7.1%
				Mark to Market	1.0% (4)

<sup>(1)</sup> EBITDA multiples represent multiples of earnings before interest, taxes, depreciation and amortization, and are amounts used when the reporting entity has determined that market participants would use these multiples when pricing the investments.

<sup>(2)</sup> Information received from independent third-party valuation service providers.

<sup>(3)</sup> Represents sales and maturities.

<sup>(4)</sup> Represents total capital gains over total assets.

<sup>(5)</sup> Includes both Available-for-sale and Securities at fair value.

				2014	
	Fai	r Value	Valuation Techniques	Unobservable Input	Range (Weighted Average)
Assets:					
U.S. corporate <sup>(5)</sup>	\$	145	Discounted Cash Flow	Discount Rate	2.0%-7.5% (5.0%)
			Market Comparab	EBITDA Multiple	8.8X
Non-agency asset-backed securities <sup>(5)</sup>	\$	129	Discounted Cash Flow	Discount Rate	4.8%-7.0% (6.1%)
Non-agency commercial mortgage- backed securities <sup>(5)</sup>	\$	141	Discounted Cash Flow	Discount Rate	3.0%-12.0% (3.4%)
Equity securities	\$	131	FHLB of NY Capital Plan	Price to Book Multiple	1.1X
			Market Comparable Market Comparable	EBITDA Multiple	8.8X
Investment, at fair value of	\$	2,979	Market Comparable	EBITDA Multiple <sup>(1)</sup>	4.0x - 14.5x
consolidated investment			Discounted Cash Flow	Discount rate	6.3% to 9.3%
companies				Capitalization rate	5.0% to 8.0%
				Revenue growth rate	2.8% to 5.1%
				Terminal EBITA Multiple	5.3x - 11.4x
			Sales Comparison	Price per square foot	\$5.00 to \$15.45
Liabilities:				-	
Policyholders' account balances	\$	733	Discounted Cash Flow	Equity Returns	0.7% - 5.2%
			(GMAB)	Equity Volatility Curve	18.4% - 43.9%
				Lapse Rate	1.5% - 21.0%
				Mortality Rate	0.1% - 38.9%
				Utilization Rate	10% - 100%
				Withdrawal Rate	3.3%
				Discount Rate	0.5% - 9.4%
			Market Value of assets	Mark to Market <sup>(2)</sup>	12.8% <sup>(4)</sup>
			(IPG)		12.070
				Interest Rates by Investment Year	3.9% - 8.9% (5.4%)
				Transfer Rates by Investment Year <sup>(3)</sup>	5.0% - 32.2% (11.0%)
				Realized Capital Gains	0.2%
				Assumed amortization period	5 years
Other Liabilities	\$	72	EBITDA Multiple Approach	EBITDA Multiple <sup>(1)</sup>	4.0x - 9.0x (7.0X)

<sup>(1)</sup> EBITDA multiples represent multiples of earnings before interest, taxes, depreciation and amortization, and are amounts used when the reporting entity has determined that market participants would use these multiples when pricing the investments.

<sup>(2)</sup> Information received from independent third-party valuation service providers.

<sup>(3)</sup> Represents sales and maturities.

<sup>(4)</sup> Represents total capital gains over total assets.

<sup>(5)</sup> Includes both available-for-sale and securities at fair value .

The following is a description of the sensitivity to changes in unobservable inputs of the estimated fair value of the Company's Level 3 assets included above, for which we have access to the valuation inputs, as well as the sensitivity to changes in unobservable inputs of the Level 3 assets that are valued based on external pricing information.

#### U.S. corporate securities

Most corporate securities are valued using a discounted cash flow analysis based on the expected cash flows of each security. The most significant unobservable input to the valuation of these securities is the discount rate, as it usually includes spread adjustments. Significant spread widening would decrease the value of these securities. The opposite effect would occur if spreads tightened significantly. Default rates are also a component of the valuation. If expected default rates on these securities significantly increase, the fair value will decrease,

with the opposite being true for significant decreases in default rates. For other corporate securities, the valuation may be performed using market comparables such as earnings before interest, taxes, depreciation and amortization (EBITDA) multiples. An increase in the value of these inputs would result in an increase in fair value with the reverse being true for decreases in the value of these inputs.

## Non-agency commercial mortgage-backed and asset-backed securities

These securities are mainly valued using discounted cash flow models. Significant spread widening, spread tightening and increases and decreases in default rates will have the same impact on the fair values of these securities as described above under U.S. Corporate Securities. Significant increases in loss severity assumptions will decrease the estimated fair value of these securities with the opposite being true for decreases in expected loss severities.

# Equity securities

Refer to Note 12 - Policyholders' Liabilities, for details on the Company's investment in Federal Home Loan Bank of New York (the "FHLB of NY") and Federal Home Loan Bank of Pittsburgh (the "FHLB of Pittsburgh") stock. As prescribed in the Capital Plan of the FHLB of NY and FHLB of Pittsburgh, the par value of the capital stock is \$100 and all capital stock is issued, redeemed, repurchased or transferred at par value. Since there is not a visible market for the FHLB of NY stock, these securities have been classified as Level 3. For the other equity securities included in Level 3, the valuation is performed using market comparables such as EBITDA multiples or price to book multiples. An increase in the value of these inputs would result in an increase in fair value with the reverse being true for decreases in the value of these inputs.

## Investments, at fair value, of consolidated investment companies

These are comprised of investments in consolidated limited partnerships and real estate investment partnerships. The significant unobservable inputs used in the fair value measurement of the limited partnerships are a discounted cash flow analysis, which includes a discount rate and terminal value net operating income growth rate. A significant increase (decrease) in a discount rate and/or terminal value would result in a significantly lower (higher) fair value measurement. A significant increase (decrease) in a net operating income growth rate would result in a significantly higher (lower) fair value measurement. Generally, a change in a net operating income growth rate. For the real estate investment, generally, fair value estimates are based on property appraisal reports with the key input being rental income and expense amounts related to growth rates and discount rates. Significant decrease (increase) in the value of real estate assets based on third party appraisals or sales of comparable properties would result in a decrease (increase) in the value of these assets.

# Mortgage loans

The estimated fair value of mortgage loans held for investment and accounted for using the fair value option is determined based upon the present value of the expected cash flows, discounted at an interpolated treasury yield plus a spread. Any increase (decrease) in the discount rate, will decrease (increase) the value of the investment.

# Other assets

Any increase (decrease) in the Future policy benefits related to the retrocession of the certain reinsurance assumed will increase (decrease) the value of the reinsurance recoverable.

# Policyholders' account balances

Policyholders' account balances consist of embedded derivatives bifurcated from host contracts, which represent the embedded derivatives for GMAB and IPG contracts.

The fair values of GMAB liabilities are calculated as the present value of future expected payments to customers less the present value of assessed rider fees attributable to the embedded derivative feature. Generally, higher (lower) equity returns will result in lower (higher) fair value liability while higher (lower) implied volatility assumptions will result in higher (lower) fair value liability.

The fair value of the IPG embedded derivative is primarily based on the fair value of a referenced pool of assets. Any increase (decrease) in the market value of these assets will increase (decrease) the value of this derivative. Any increase (decrease) in the interest rate, increases (decreases) the value of the embedded derivative. Similarly any increase (decrease) in the transfer rate of assets, will decrease (increase) the embedded derivative. If both the interest rate and transfer rate increase (decrease), the value of the embedded derivative will decrease (increase).

# Future policy benefits

Fair value of Future policy benefits balances, which represents the fair value of certain reinsurance assumed liabilities, are based on the fair value of the permanently restricted assets supporting those liabilities, the present value of future maintenance expenses and the cost of capital for those liabilities. Any increase (decrease) in the market value of the permanently restricted assets will increase (decrease) the value of the reinsurance liability which will have no net impact on the Company's financial position. Any increase (decrease) in the liability interest rate for the present value of future maintenance expenses and the cost of capital, will decrease (increase) the value of the reinsurance liability.

# Other liabilities

The fair value of the funds withheld balances is primarily based on the fair value of a portfolio of assets. Any increase (decrease) in the market value of these assets will increase (decrease) the value of this liability.

For consideration payable related to acquisition activity which is required to be measured at fair value. The unobservable inputs primarily include a 3-year forecast of sales, redemptions, and income and expense growth rates. A significantly increase (decrease) in the actual results vs. the forecasted amounts used in the valuation can result in a significantly higher (lower) valuation of the related liability.

# Transfers between Levels

Transfers between levels may occur due to changes in valuation sources, or changes in the availability of market observable inputs, which generally are caused by changes in market conditions such as liquidity, trading volume or bid-ask spreads. The Company's policy is to assume the transfer occurs at the beginning of the period.

# Transfers between Levels 1 and 2

Periodically, the Company has transfers between Level 1 and Level 2 for assets and liabilities.

Transfers between Levels 1 and 2 were not significant during the 12 months ended December 31, 2015 and 2014, respectively.

# Transfers into and out of Level 3

The Company's basis for transferring assets and liabilities into and/or out of Level 3 is based on the changes in the observability of data.

Assets and liabilities are transferred into Level 3 when a significant input cannot be corroborated with market observable data. This occurs when market activity decreases significantly and underlying inputs cannot be observed, current prices are not available, and/or when there are significant variances in quoted prices, thereby affecting transparency. Assets and liabilities are transferred out of Level 3 when circumstances change such that

a significant input can be corroborated with market observable data. This may be due to a significant increase in market activity, a specific event, or one or more significant input(s) becoming observable.

During the years ended December 31, 2015 and 2014, the Company transferred \$168 million and \$1,144 million, respectively, of securities into Level 3 consisting of fixed maturities available-for-sale, fixed maturities securities at fair value, investments at fair value of consolidated investment companies, and separate account assets. The transfers into Level 3 related to fixed maturities available-for-sale securities were primarily due to unobservable inputs utilized within valuation methodologies and the use of broker quotes (that could not be validated) when previously, information from third-party pricing services (that could be validated) was utilized.

Transfers out of Level 3 of \$1,067 million and \$2,225 million during the years ended December 31, 2015 and 2014, respectively, were primarily due to significant increase in market activity, one or more significant input (s) becoming observable, or a change in the valuation technique for fixed maturities available-for-sale, fixed maturities securities at fair value, investments at fair value of consolidated investment companies, loans of certain consolidated VIEs, and separate account assets.

The following tables present the changes in fair value of all Level 3 assets and liabilities for the years ended December 31, 2015 and 2014 (in millions):

	U. govern corpor and ag	nment ations	moı back	agency tgage- ced and -backed	eign nments	U.S. co	orporate	oreign rporate
Fair Value, December 31, 2013	\$	39	\$	175	\$ 24	\$	632	\$ 67
Total gains or (losses) (realized and unrealized):								
Included in earnings								
Net investment gains (losses)		_		_	_		4	_
Net investment income <sup>(1)</sup>				—	_		(5)	—
Other comprehensive income				3	(1)		(23)	(3)
Purchases				38	_		179	22
Sales				(58)	_		(78)	
Settlements		_		(1)	(2)		(88)	(2)
Transfers into Level 3 <sup>(2)</sup>					_		108	2
Transfers out of Level 3 <sup>(2)</sup>				(97)	_		(93)	_
Fair Value, December 31, 2014	\$	39	\$	60	\$ 21	\$	636	\$ 86
Total gains or (losses) (realized and unrealized):								
Included in earnings								
Net investment gains (losses)				2	_		_	_
Net investment income <sup>(1)</sup>				_	_		(8)	_
Other comprehensive income		_		(3)	_		(11)	(1)
Purchases				_	_		17	_
Sales				(28)	_		(34)	_
Settlements				_	(3)		(22)	(50)
Transfers into Level 3 <sup>(2)</sup>				_			(60)	
Transfers out of Level 3 <sup>(2)</sup>				(22)	 		(230)	 (35)
Fair Value, December 31, 2015	\$	39	\$	9	\$ 18	\$	288	\$ _

<sup>(1)</sup> Net investment income/(loss) includes amortization of discount and premium on fixed maturities.

<sup>(2)</sup> Transfers into or out of Level 3 are reported at the value as of beginning of the period.

	resid mort bac	agency ential gage- ked rities	com mo b	-agency imercial rtgage- acked curities	Non-agency asset-backed securities		Total fixed maturities - available - for - sale	U.S. agency mortgage- backed and asset-backed securities
Fair Value, December 31, 2013	\$	69	\$	186	\$ 1,79	0 90	\$ 2,982	\$ 8
Total gains or (losses) (realized and unrealized):								
Included in earnings								
Net investment gains (losses)		2		_	-	_	6	_
Net investment income <sup>(1)</sup>		1		_		2	(2)	_
Other comprehensive income		(2)		9	:	57	40	_
Purchases		_		64	58	34	887	1
Sales		_		_	(3	32)	(168)	(3)
Settlements		(47)		(2)	(24	(2)	(384)	_
Transfers into Level 3 <sup>(2)</sup>		_		_		5	125	_
Transfers out of Level 3 <sup>(2)</sup>		_		(1)	(79	92)	(983)	(1)
Fair Value, December 31, 2014	\$	23	\$	256	\$ 1,38	32 3	\$ 2,503	
Total gains or (losses) (realized and unrealized):								
Included in earnings								
Net investment gains (losses)		_		(9)		1	(6)	_
Net investment income <sup>(1)</sup>		_		_	-	_	(8)	_
Other comprehensive income		(1)		2		(4)	(18)	_
Purchases		_		467	80	59	1,353	_
Sales		(1)		_		(1)	(64)	(1)
Settlements		(8)		(14)	(1:	55)	(252)	_
Transfers into Level 3 <sup>(2)</sup>		_		8	·	58	16	_
Transfers out of Level 3 <sup>(2)</sup>		_		_	(50	54)	(851)	(4)
Fair Value, December 31, 2015	\$	13	\$	710	\$ 1,59	6	\$ 2,673	\$

	reign nments	U.S. co	rporate	Foreig corpora		resid mort bac	agency ential gage- ked rities	Non-age commer mortga backe securit	cial ge- d
Fair Value, December 31, 2013	\$ _	\$	56	\$	15	\$	_	\$	27
Total gains or (losses) (realized and unrealized):									
Included in earnings									
Net investment gains (losses)			4		1		—		1
Net investment income <sup>(1)</sup>	_		_				_		_
Other comprehensive income	—		—		_		_		_
Purchases			—		_		—		2
Sales	—		(12)		—		—		_
Settlements	_		(2)		_		_		(1)
Transfers into Level 3 <sup>(2)</sup>			33		—		—		—
Transfers out of Level 3 <sup>(2)</sup>	 				_		_		
Fair Value, December 31, 2014	\$ _	\$	79	\$	16	\$	_	\$	29
Total gains or (losses) (realized and unrealized):									
Included in earnings									
Net investment gains (losses)	_		(4)		(1)		—		1
Net investment income <sup>(1)</sup>	_		_		_		1		_
Other comprehensive income	_		_		_		_		_
Purchases	35		4		_		_		8
Sales	_		_		—		_		_
Settlements	(2)		(1)		(6)		_		(3)
Transfers into Level 3 <sup>(2)</sup>	_		_		17		_		_
Transfers out of Level 3 <sup>(2)</sup>	_		(6)		(14)		_		_
Fair Value, December 31, 2015	\$ 33	\$	72	\$	12	\$	1	\$	35

	asset-	agency backed rities	matu secur	l fixed rities - ities at value	mmon tock	rede pre	lon- emable ferred tock	Mutua and H	
Fair Value, December 31, 2013	\$	92	\$	198	\$ 126	\$	10	\$	_
Total gains or (losses) (realized and unrealized):									
Included in earnings									
Net investment gains (losses)		(4)		2	(2)		_		_
Net investment income <sup>(1)</sup>		1		1	_		_		_
Other comprehensive income		_		_	(1)		(4)		_
Purchases		21		24	25		9		_
Sales		_		(15)	(31)		—		_
Settlements		(5)		(8)	_		—		_
Transfers into Level 3 <sup>(2)</sup>		_		33	_		—		_
Transfers out of Level 3 <sup>(2)</sup>		(17)		(18)	_		—		_
Fair Value, December 31, 2014	\$	88	\$	217	\$ 117	\$	15	\$	_
Total gains or (losses) (realized and unrealized):									
Included in earnings									
Net investment gains (losses)		(11)		(15)	1		—		—
Net investment income <sup>(1)</sup>		—		1			—		—
Other comprehensive income		—		_	(2)		4		—
Purchases		9		56	53		3		3
Sales		—		(1)	(20)		—		—
Settlements		(7)		(19)			—		—
Transfers into Level 3 <sup>(2)</sup>		—		17			—		—
Transfers out of Level 3 <sup>(2)</sup>		(12)		(36)	 				_
Fair Value, December 31, 2015	\$	67	\$	220	\$ 149	\$	22	\$	3

	Total eq securi		rtgage Dans	at fai conso inve	stment, r value, of olidated stment panies	as (incl	vative sets uding edded)	a	eparate ccount assets
Fair Value, December 31, 2013	\$	136	\$ _	\$	2,906	\$	3	\$	1,047
Total gains or (losses) (realized and unrealized): Included in earnings									
Net investment gains (losses)		(2)	_		176		1		52
Net investment income <sup>(1)</sup>		_	_		29		_		13
Other comprehensive income		(5)	—				—		—
Purchases		34	—		674		—		152
Sales		(31)	_		(562)		_		(169)
Settlements		—	—				—		—
Transfers into Level 3 <sup>(2)</sup>		—	—		955		—		31
Transfers out of Level 3 <sup>(2)</sup>		_	_		(1,187)		—		(37)
Fair Value, December 31, 2014	\$	132	\$ _	\$	2,991	\$	4	\$	1,089
Total gains or (losses) (realized and unrealized):									
Included in earnings									
Net investment gains (losses)		1	_		238		(6)		59
Net investment income <sup>(1)</sup>		—	(19)				—		(21)
Other comprehensive income		2	—				—		—
Purchases		59	1,560		826		2		161
Sales		(20)	_		(580)		—		(153)
Settlements		—	(108)		_		_		_
Transfers into Level 3 <sup>(2)</sup>		_	_		108		—		27
Transfers out of Level 3 <sup>(2)</sup>		_	_		(50)		—		(76)
Fair Value, December 31, 2015	\$	174	\$ 1,433	\$	3,533	\$	_	\$	1,086

	isurance overable	Limited partnersh Limited liability compani	ips. I	Tot	al assets	a	cyholders' ccount alances	re policy nefits
Fair Value, December 31, 2013	\$ _	\$	80	\$	7,352	\$	295	\$ _
Total gains or (losses) (realized and unrealized):								
Included in earnings								
Net investment gains (losses)	_		4		239		29	_
Net investment income <sup>(1)</sup>	_		_		41		80	_
Other comprehensive income	_		_		35		_	_
Interest credited to p/h account balance	_		_		_		299	
Purchases	_		2		1,773		32	_
Sales	_		(32)		(977)		—	_
Settlements	_		_		(392)		(2)	_
Transfers into Level 3 <sup>(2)</sup>	_		_		1,144		—	_
Transfers out of Level 3 <sup>(2)</sup>	_		_		(2,225)		—	_
Fair Value, December 31, 2014	\$ _	\$	54	\$	6,990	\$	733	\$ 
Total gains or (losses) (realized and unrealized):								
Included in earnings								
Net investment gains (losses)	(28)		—		243		(7)	(70)
Net investment income <sup>(1)</sup>	—		—		(47)		(63)	_
Other comprehensive income	—		—		(16)		(194)	_
Purchases	4,431		—		8,448		1,330	9,292
Sales	—		—		(818)		38	_
Settlements	(266)		_		(645)		(17)	(284)
Transfers into Level 3 <sup>(2)</sup>	_		_		168			_
Transfers out of Level 3 <sup>(2)</sup>	 _		(54)		(1,067)		_	 _
Fair Value, December 31, 2015	\$ 4,137	\$	_	\$	13,256	\$	1,820	\$ 8,938

	ends to holders	Policy of	claims	Debt of collateralized structures	surance yables	All ot liabili	
Fair Value, December 31, 2013	\$ _	\$	_	\$ 1,770	\$ _	\$	62
Total gains or (losses) (realized and unrealized):							
Included in earnings							
Net investment gains (losses)	_		—	3	—		(5)
Net investment income <sup>(1)</sup>	_		—		—		7
Other comprehensive income	_		—		—		—
Interest credited to p/h account balance							
Purchases	_		—	112	—		18
Sales	_		—	(43)	—		—
Settlements	_		—		—		(18)
Transfers into Level 3 <sup>(2)</sup>	_		—	160	—		8
Transfers out of Level 3 <sup>(2)</sup>	_		—	(1,770)	—		—
Fair Value, December 31, 2014	\$ _	\$	_	\$ 232	\$ _	\$	72
Total gains or (losses) (realized and unrealized):							
Included in earnings							
Net investment gains (losses)	_		_	(1)	29		(6)
Net investment income <sup>(1)</sup>	_		_	_	_		_
Other comprehensive income	_		—	—	—		—
Purchases	104		206	62	4,650		—
Sales	_		_	(8)	_		_
Settlements	(24)		(39)	_	(109)		(25)
Transfers into Level 3 <sup>(2)</sup>	_		_	_	_		_
Transfers out of Level 3 <sup>(2)</sup>	 _		_		 _		_
Fair Value, December 31, 2015	\$ 80	\$	167	\$ 285	\$ 4,570	\$	41

	vative ilities	Total bilities
Fair Value, December 31, 2013	\$ _	\$ 2,127
Total gains or (losses) (realized and unrealized):		
Included in earnings		
Net investment gains (losses)	_	27
Net investment income <sup>(1)</sup>	_	87
Other comprehensive income	_	_
Interest credited to p/h account balance	_	299
Purchases	_	162
Sales	_	(43)
Settlements	_	(20)
Transfers into Level 3 <sup>(2)</sup>	_	168
Transfers out of Level 3 <sup>(2)</sup>	_	(1,770)
Fair Value, December 31, 2014	\$ _	\$ 1,037
Total gains or (losses) (realized and unrealized):		
Included in earnings		
Net investment gains (losses)	3	(52)
Net investment income <sup>(1)</sup>	_	(63)
Other comprehensive income	_	(194)
Purchases	_	15,644
Sales	_	30
Settlements	_	(498)
Transfers into Level 3 <sup>(2)</sup>	_	_
Transfers out of Level 3 <sup>(2)</sup>	_	_
Fair Value, December 31, 2015	\$ 3	\$ 15,904

<sup>(1)</sup> Net investment income/(loss) includes amortization of discount and premium on fixed maturities.
 <sup>(2)</sup> Transfers into or out of Level 3 are reported at the value as of beginning of the period.

The following tables include the unrealized gains or losses for the years ended December 31, 2015 and 2014 by category for Level 3 assets and liabilities still held at December 31, 2015 and 2014 (in millions):

						2015				
	U.S. government corporations & agencies		U.S. agency mortgage-backed and asset-backed securities		Foreign governments		U.S. corporate		Foreign corporate	
Unrealized gains (losses) relating to Level										
3 assets and liabilities still held										
Earnings:										
Total gains or (losses) (realized/unrealized):										
Included in earnings										
Net investment gains (losses)	\$	_	\$	_	\$	_	\$	_	\$	_
Net investment income <sup>(1)</sup>		_		_		_		(8)		_
Interest credited to policyholders'										
account balances		_		_		_		_		_
Other comprehensive gains/(losses)		_		_				(11)		
Total change in unrealized gains (losses)	\$		\$		\$		\$	(19)	\$	_

<sup>(1)</sup> Net investment income/(loss) includes amortization of discount and premium on fixed maturities.

	mo	Non-agency residential rtgage-backed securities	m	Non-agency commercial oortgage-backed securities	on-agency asset- acked securities	Total fixed maturities - /ailable - for- sale	mo	U.S. agency rtgage-backed l asset-backed securities
Unrealized gains (losses) relating to Level			_					
3 assets and liabilities still held								
Earnings:								
Total gains or (losses) (realized/unrealized):								
Included in earnings								
Net investment gains (losses)	\$	1	\$	(9)	\$ 1	\$ (7)	\$	_
Net investment income <sup>(1)</sup>		_		_	_	(8)		_
Interest credited to policyholders'								
account balances		_		_	_			_
Other comprehensive gains/(losses)		(1)		2	(10)	(20)		_
Total change in unrealized gains (losses)	\$		\$	(7)	\$ (9)	\$ (35)	\$	

	U.S. co	rporate	Foreign c	corporate	cor mortg	n-agency nmercial gage-backed ccurities	gency asset- d securities	ma secur	tal fixed turities - ities at fair value
Unrealized gains (losses) relating to Level									
3 assets and liabilities still held									
Earnings:									
Total gains or (losses) (realized/unrealized):									
Included in earnings									
Net investment gains (losses)	\$	(4)	\$	_	\$	1	\$ (11)	\$	(14)
Net investment income <sup>(1)</sup>		_		_		_	_		_
Interest credited to policyholders'									
account balances		_		_		_	_		_
Other comprehensive gains/(losses)		_							_
Total change in unrealized gains (losses)	\$	(4)	\$	_	\$	1	\$ (11)	\$	(14)

	Com	mon stock	edeemable rred stock	 Total equity securities	Mo	ortgage loans	f c	ivestment, at air value, of onsolidated investment companies
Unrealized gains (losses) relating to Level								
3 assets and liabilities still held								
Earnings:								
Total gains or (losses) (realized/unrealized):								
Included in earnings								
Net investment gains (losses)	\$	_	\$ _	\$ _	\$	_	\$	40
Net investment income <sup>(1)</sup>		_	_	_		(11)		_
Interest credited to policyholders'								
account balances		_	_	_		_		_
Other comprehensive gains/(losses)		(2)	4	2		_		_
Total change in unrealized gains (losses)	\$	(2)	\$ 4	\$ 2	\$	(11)	\$	40

	Tota	l assets	Policyholder account balan		Debt	O	ther Liabilities	Т	otal liabilities
Unrealized gains (losses) relating to Level									
3 assets and liabilities still held									
Earnings:									
Total gains or (losses) (realized/unrealized):									
Included in earnings									
Net investment gains (losses)	\$	19	\$	(7)	\$ (1)	\$		\$	(8)
Net investment income <sup>(1)</sup>		(19)		_	_				_
Interest credited to policyholders'									_
account balances		_	(	194)	_				(194)
Other comprehensive gains/(losses)		(18)		_	_		6		6
Total change in unrealized gains (losses)	\$	(18)	\$ (2	201)	\$ (1)	\$	6	\$	(196)

<sup>(1)</sup> Net investment income/loss includes amortization of discount and premium on fixed maturities.

						2014				
	corpor	vernment ations & encies	mortgag and ass	agency ge-backed et-backed ırities		oreign ernments	U.S. (	corporate	Foreigi	ı corporate
Unrealized gains (losses) relating to Level										-
<b>3 assets and liabilities still held</b> Earnings:										
Total gains or (losses) (realized/unrealized):										
Included in earnings										
Net investment gains (losses)	\$	_	\$	_	\$	_	\$	(2)	\$	_
Net investment income <sup>(1)</sup>				—		—		(5)		—
Interest credited to policyholders'										
account balances										
Other comprehensive gains/(losses)	¢		¢	3	¢	(1)	¢	$\frac{1}{(6)}$	¢	(3)
Total change in unrealized gains (losses)	\$		\$	3	\$	(1)	\$	(6)	\$	(3)
	resic mortgag	agency lential ge-backed ırities	comr mortgag	agency nercial ge-backed ırities		gency asset- d securities	mat availa	tal fixed turities - able - for- sale	mortga and as:	agency ge-backed set-backed urities
Unrealized gains (losses) relating to Level										
3 assets and liabilities still held										
Earnings:										
Total gains or (losses) (realized/unrealized):										
Included in earnings Net investment gains (losses)	¢	(1)	¢		¢	1	¢	(2)	¢	
Net investment income $^{(1)}$	\$	(1)	\$	_	\$	1	\$	(2) (4)	\$	_
Interest credited to policyholders'						1		(4)		
account balances				_		_				_
Other comprehensive gains/(losses)		2		9		56		67		_
Total change in unrealized gains (losses)	\$	1	\$	9	\$	58	\$	61	\$	_
Unrealized gains (losses) relating to Level 3 assets and liabilities still held	U.S. co	orporate	Foreign	corporate	cor mortg	n-agency nmercial age-backed curities		gency asset- d securities	mat securi	al fixed urities - ties at fair 'alue
Earnings:										
Total gains or (losses) (realized/unrealized):										
Included in earnings										
Net investment gains (losses)	\$	4	\$	1	\$	1	\$	(4)	\$	2
Net investment income <sup>(1)</sup>				—		—		1		1
Interest credited to policyholders' account balances										
Other comprehensive gains/(losses)		_		_		_		_		_
Total change in unrealized gains (losses)	\$	4	\$	1	\$	1	\$	(3)	\$	3
	Comm	on stock		deemable red stock		al equity curities	fair cons inv	stment, at value, of solidated estment npanies	Total assets	
Unrealized gains (losses) relating to Level										
3 assets and liabilities still held										
Earnings: Total gains or (losses) (realized/unrealized):										
Included in earnings										
Net investment gains (losses)	\$	(3)	\$	_	\$	(3)	\$	140	\$	137
Net investment income <sup>(1)</sup>	-			_				29		26
Interest credited to policyholders'										
account balances		—		_		_		—		_
Other comprehensive gains/(losses)	-	(1)	<u></u>	(5)		(6)				61
Total change in unrealized gains (losses)	\$	(4)	\$	(5)	\$	(9)	\$	169	\$	224

<sup>(1)</sup> Net investment income/loss includes amortization of discount and premium on fixed maturities.

	2014									
		/holders' t balances	Other l	iabilities	Total liabilities					
Unrealized gains (losses) relating to Level										
3 assets and liabilities still held										
Earnings:										
Total gains or (losses) (realized/unrealized):										
Included in earnings										
Net investment gains (losses)	\$	_	\$	(5)	\$	(5)				
Net investment income <sup>(1)</sup>		_		6		6				
Interest credited to policyholders'										
account balances		299		_		299				
Other comprehensive gains/(losses)		_		_		_				
Total change in unrealized gains (losses)	\$	299	\$	1	\$	300				

<sup>(1)</sup> Net investment income/loss includes amortization of discount and premium on fixed maturities.

#### **Non-recurring Fair Value Measurements**

Assets and liabilities measured at fair value on a non-recurring basis include mortgage loans and other invested assets, which are described in detail below.

The following tables represent certain assets measured at estimated fair value during the years ended and still held at December 31, 2015 and 2014 (in millions):

		2	015		
Prio	r to	Valu	e After		vestment (Losses)
\$	42	\$	27	\$	(15)
	231		155	_	(76)
\$	273	\$	182	\$	(91)
		2	014		
		Estima	ated Fair	Not In	vestment
					sses
\$	4	\$	3	\$	(1)
	11		9		( <b>2</b> )
	11		9		(2)
	Prio Impain \$ \$ Carryin Prio Impain	231 <u>\$ 273</u> Carrying Value Prior to Impairment <u>\$ 4</u>	Carrying Value Prior to ImpairmentEstima Valu Impa\$42\$3\$231\$\$273\$Carrying Value Prior to ImpairmentEstima Valu Impa	Prior to ImpairmentValue After Impairment\$42\$231155\$273\$\$273\$\$18220142014Carrying Value Prior to Impairment\$4\$\$3	Carrying Value Prior to ImpairmentEstimated Fair Value After ImpairmentNet Imp Gains\$42\$27231155\$\$273\$182\$\$\$\$2014Estimated Fair Value After ImpairmentNet Imp Net Imp SCarrying Value Prior to ImpairmentEstimated Fair Value After ImpairmentNet Imp Net Imp Lot\$4\$3\$

Other invested assets consist of LP investments that do not have a readily determinable fair value, and are recorded at cost.

Other assets consists of intangible assets that were impaired and written down to fair value. Refer to Note - Goodwill and Other Intangible Assets for further detail.

For a description of the Company's valuation processes and controls, refer to the "Determination of Fair Value" presented above.

## Fair Value of Other Financial Instruments

Authoritative guidance related to financial instruments requires disclosure of fair value information of financial instruments whether or not fair value is recognized in the Consolidated Statements of Financial Position, for which it is practicable to estimate fair value.

The carrying value and estimated fair value of financial instruments not otherwise disclosed in Notes 6, 12, 17, and 19 of Notes to the Consolidated Financial Statements at December 31, 2015 and 2014 are presented below (in millions):

					2015			
					Estimated 1	Fair Value		
		arrying Value	0		Level 2	Level 3		Total
Assets								
Mortgage loans	\$	26,188	\$	— \$	_	\$ 27,280	\$	27,280
Senior secured commercial loans		6,189		—	_	6,347		6,347
Cash and cash equivalents		877		774	103	_		877
Loans of certain consolidated VIEs		271		—	_	281		281
Other invested assets		1,000		—	159	1,011		1,170
Other assets		1,937		—	1,937	—		1,937
Liabilities								
Policyholders' account balances - investment contracts	\$	68,834	\$	— \$	4	\$ 67,785	\$	67,789
Debt		4,373		_	2,944	1,916		4,860
Collateral received on securities lending and								—
repurchase agreements		1,178		_	1,178			1,178
Collateral received on derivative transactions		980		—	980	_		980
Separate account liabilities - Investment contracts		7,998		—	7,998	_		7,998
Other liabilities		92		—	92	—		92

			2014	F. • . X7 . I .	
	arrying		Estimated		
	 Value	Level 1	Level 2	Level 3	Total
Assets					
Mortgage loans	\$ 23,001	\$ _	\$	\$ 24,555 \$	24,555
Senior secured commercial loans	5,876	—		6,161	6,161
Cash and cash equivalents	767	643	123	—	766
Short term investments	65	65		—	65
Other invested assets	1,266	_	504	804	1,308
Other assets	1,843	—	1,843	—	1,843
Liabilities					
Policyholders' account balances - investment contracts	\$ 65,849	\$ _	\$ 630	\$ 65,236 \$	65,866
Debt	4,097	—	3,159	1,585	4,744
Collateral received on securities lending and	1 10 4		1 01 4		1.01.4
repurchase agreements	1,104	—	1,014	—	1,014
Collateral received on derivative transactions	726	—	726	—	726
Separate account liabilities - Investment contracts	7,904	_	7,904	—	7,904
Other liabilities	86	—	86	—	86

## Mortgage loans

The estimated fair value of mortgage loans is determined based upon the present value of the expected cash flows, discounted at an interpolated treasury yield plus a spread. The spread is based on management's judgment and assumptions, which take into account property type, LTV and remaining term of each loan. The spread is a significant component of the pricing inputs.

## Senior secured commercial loans

The estimated fair value for the loan portfolio is based on prevailing interest rate spreads in the market. Fair value was calculated by discounting future cash flows using prevailing interest rates on similar loans plus a spread adjustment. The spread is based on managements' judgment and assumptions and is significant to the valuation.

## Cash and cash equivalents

The Company believes that due to the short-term nature of cash and cash equivalents, the fair value approximates carrying amount.

## Other invested assets

This includes collateral posted on derivative transactions, loan receivables, third party loans, and investments in LP/LLCs, including the Company's investments in qualified affordable housing projects. The fair value for derivative transactions and loan receivables approximates the carrying amount as they are short term in nature. Third party loans are fair valued by discounting estimated cash flows for each loan at the prevailing interest rates on similar loans plus spread adjustment. The spread is based on management's judgment and assumptions and is significant to the valuation. The fair value of LP/LLC approximates carrying amount. The fair value of investments in qualified affordable housing projects is based on a discounted cash flow calculation using a discount rate that is determined internally.

## Other assets

Other assets represents accrued investment income. The Company believes that due to the short-term nature of certain assets, the carrying value approximates fair value.

## Policyholders' account balances - investment contracts

This includes dividend accumulations, continued interest accounts, supplementary contracts without life contingencies and other deposit type contracts where account value approximates fair value. For fixed deferred annuities, fair value is based upon a stochastic valuation using risk neutral assumptions for financial variables and company specific assumptions for lapses, mortality and expenses. The cash flows are discounted using the yield on the Company's medium term notes. For funding agreements backing medium term notes, fair values are based on available market prices for the notes. For other guaranteed investment contracts and annuities certain liabilities, fair values are estimated using discounted cash flow calculations based on interest rates currently being offered for similar contracts with maturities consistent with those remaining for the contracts being valued. For IPG contracts, which have no defined maturities, fair values are equal to the estimated amount payable on demand at the balance sheet date.

## Debt

The fair value for commercial paper approximates the carrying amount since these borrowings are generally short-term in nature with maturities less than three months. The fair value for non-recourse debt and other debts

approximates the carrying amount. The fair value for surplus notes is based upon a quoted market price from a pricing service.

## Collateral received on securities lending, repurchase agreements and derivative transactions

The carrying value of the liability approximates fair value since these borrowings are generally short-term in nature.

## Separate account liabilities - investment contracts

For these contracts, fair value is deemed to be the contract's cash surrender value.

## **Other Liabilities**

Other liabilities represents cash received on premiums paid in advance and held from policyholders. The Company believes that due to the short term nature of certain liabilities, the carrying value approximates fair value.

## NOTE 10 - INVESTMENT INCOME AND INVESTMENT GAINS AND LOSSES

The components of Net investment income for the years ended December 31, 2015 and 2014 were as follows (in millions):

	2015	2014
Fixed maturities	\$ 7,147	\$ 6,988
Equity securities	100	122
Mortgage loans	1,203	1,077
Policy loans	567	539
Limited partnerships and other invested assets	623	793
Senior secured commercial loans	531	414
Real estate	329	223
All other investment income	181	28
Gross investment income	10,681	10,184
Investment expenses	(825)	(583)
Net investment income	\$ 9,856	\$ 9,601

For the years ended December 31, 2015 and 2014, Net investment gains or losses were as follows (in millions):

2	2015	2	2014
\$	(251)	\$	(66)
	30		6
	(221)		(60)
	(288)		844
	(509)		784
	(62)		167
	260		
	162		270
	232		350
	(53)		(251)
	109		293
\$	139	\$	1,613
		30 (221) (288) (509) (62) 260 162 232 (53) 109	\$ (251) \$ 30 (221) (288) (509) (62) 260 162 232 (53) 109

<sup>(1)</sup> Refer to Note 23 - Acquisitions and Dispositions for further detail.

## NOTE 10 – INVESTMENT INCOME AND INVESTMENT GAINS AND LOSSES (continued)

The net investment gains (losses) on Securities at fair value (both fixed maturities and equity securities) amounted to \$(832) million and \$425 million for the years ended December 31, 2015 and 2014, respectively. Of these gains and (losses), \$(825) million and \$265 million were related to changes in fair value for the years ended December 31, 2015 and 2014, respectively.

Gains and losses for Securities at fair value are included in Net investment gains or losses.

Realized gains on sales of available-for-sale fixed maturities were \$415 million and \$536 million for the years ended December 31, 2015 and 2014, respectively; and realized losses were \$77 million and \$82 million, respectively.

Losses from OTTI on equity securities (included in net investment gains or losses on equity securities above) were \$1 million and \$4 million for the years ended December 31, 2015 and 2014, respectively.

The following tables present the Company's gross unrealized losses and fair values for fixed maturities and equities securities aggregated by investment category and length of time the individual securities have been in a continuous unrealized loss position, at December 31, 2015 and 2014 (in millions):

- - - -

				2015				
	Less tha	n 12 months		er than 12 Ionths	Total			
	Fair	Unrealized	Fair	Unrealized	Fair	Unrealized		
	Value	Losses	Value	Losses	Value	Losses		
Fixed Maturities								
U.S. Treasury	\$ 926	\$ 7	\$ —	\$ —	\$ 926	\$ 7		
U.S. government corporations & agencies	132	1	44	2	176	3		
U.S. agency mortgage-backed and asset-backed securities	2,734	70	1,435	64	4,169	134		
Foreign governments	211	14	33		244	14		
U.S. corporate	21,681	1,097	2,730	248	24,411	1,345		
Foreign corporate	7,701	456	740	97	8,441	553		
Non-agency residential mortgage-backed securities	431	10	735	42	1,166	52		
Non-agency commercial mortgage-backed securities	3,836	55	367	6	4,203	61		
Non-agency asset-backed securities	6,341	91	1,785	46	8,126	137		
Total fixed maturities	43,993	1,801	7,869	505	51,862	2,306		
Equities (Unaffiliated)								
Common stock	14	1	_		14	1		
Preferred stock	3	_	1		4	_		
Total equities	17	1	1		18	1		
Total	\$44,010	\$ 1,802	\$ 7,870	\$ 505	\$ 51,880	\$ 2,307		

#### NOTE 10 – INVESTMENT INCOME AND INVESTMENT GAINS AND LOSSES (continued)

....

				2014				
	Less tha	n 12 months		ter than 12 nonths	Total			
	Fair	Unrealized	Fair	Unrealized	Fair	Unrealized		
	Value	Losses	Value	Losses	Value	Losses		
Fixed Maturities								
U.S. Treasury	\$ 120	\$	\$ 116	\$ 1	\$ 236	\$ 1		
U.S. government corporations & agencies	36		118	3	154	3		
U.S. agency mortgage-backed and asset-backed securities	385	10	3,224	130	3,609	140		
Foreign governments	192	1	30	—	222	1		
U.S. corporate	7,862	233	3,201	195	11,063	428		
Foreign corporate	2,385	78	1,489	41	3,874	119		
Non-agency residential mortgage-backed securities	368	7	881	53	1,249	60		
Non-agency commercial mortgage-backed securities	843	6	456	10	1,299	16		
Non-agency asset-backed securities	2,171	27	1,747	39	3,918	66		
Total fixed maturities	14,362	362	11,262	472	25,624	834		
Equity Securities (Unaffiliated)								
Common stock	37	4		—	37	4		
Preferred stock	1			—	1	—		
Total equities	38	4			38	4		
Total	\$ 14,400	\$ 366	\$11,262	\$ 472	\$25,662	\$ 838		

At December 31, 2015, the unrealized loss amount consisted of approximately 4,619 different fixed maturities and 31 equity securities.

At December 31, 2015, unrealized losses on investment grade fixed maturities were \$1,629 million or 71% of the Company's total fixed maturities unrealized loss. Investment grade is defined as a security having a credit rating from the National Association of Insurance Commissioners ("NAIC") of 1 or 2; a rating of Aaa, Aa, A or Baa from Moody's or a rating of AAA, AA, A or BBB from Standard & Poor's ("S&P"); or a comparable internal rating if an externally provided rating is not available. Unrealized losses on fixed maturities with a rating below investment grade represent \$677 million or 29% of the Company's total fixed maturities unrealized losses at December 31, 2015.

The amount of gross unrealized losses for fixed maturities where the fair value had declined by 20% or more of amortized cost totaled \$1,109 million. The amount of time that each of these securities has continuously been 20% or more below the amortized cost consist of \$482 million for 6 months or less, \$133 million for greater than 6 months through 12 months, and \$494 million for greater than 12 months. In accordance with the Company's impairment policy, the Company performed quantitative and qualitative analysis to determine if the decline was temporary. For those securities where the decline was considered temporary, the Company did not take an impairment when it did not have the intent to sell the security or it was more likely than not that it would not be required to sell the security before its anticipated recovery.

## Net Unrealized Investment Gains or Losses

Net unrealized investment gains or losses on available-for-sale investments are included in the Consolidated Statements of Financial Position as a component of AOCI. Changes in these amounts include reclassification adjustments for prior period net unrealized gains or losses that have been recognized as realized gains or losses during the current year and are included in Net investment gains or losses.

#### NOTE 10 - INVESTMENT INCOME AND INVESTMENT GAINS AND LOSSES (continued)

The components of Net unrealized investment gains or losses reported in AOCI at December 31, 2015 and 2014 are as follows (in millions):

	2015	2014
Fixed maturities - all other	\$ 6,573	\$ 11,371
Fixed maturities on which an OTTI loss has been recognized	55	76
Total fixed maturities	6,628	11,447
Equity securities	47	109
Derivatives designated as cash flow hedges	264	245
Other investments	9	104
Subtotal	6,949	11,905
Amounts recognized for:		
Deferred policy acquisition costs	 (905)	 (1,854)
Other assets (sales inducements)	(6)	(16)
Policyholders' account balances and Future policy benefits	(902)	(1,405)
Deferred taxes	(1,739)	(2,964)
Net unrealized gains on investments	\$ 3,397	\$ 5,666

The net unrealized gains or losses for the years ended December 31, 2015 and 2014, are presented separately for amounts related to fixed maturities on which an OTTI loss has been recognized, and all other net unrealized investment gains or losses, are as follows (in millions):

#### Net unrealized investment gains and losses on fixed maturities on which an OTTI loss has been recognized

	Net Unrealiz Gains (Losse On Investme	es)	D	AC	Ind	Sales ucements	Ac	Policyholders' count Balances d Future Policy Benefits	Deferred Tax Asset (Liability)		Accumulated Other Comprehensive Income (Loss) Related To Net Unrealized Investment Gains (Losses)	
Balance, December 31, 2013	\$	(12)	\$	6	\$	_	\$	_	\$	2	\$	(4)
Net investment gains (losses) on investments												
arising during the period		105		_		_		_		(37)		68
Reclassification adjustment for (gains) losses included												
in net income		(20)		_		_		_		7		(13)
Reclassification adjustment for OTTI losses excluded												
from net income <sup>(1)</sup>		3		_		_		_		(1)		2
Impact of net unrealized investment (gains) losses on												
deferred policy acquisition costs and sales inducements		_		(18)		_		_		6		(12)
Impact of net unrealized investment (gains) losses on												
policyholders' account balance and future policy benefits		_		_		_		_		_		_
Balance, December 31, 2014	\$	76	\$	(12)	\$	_	\$	_	\$	(23)	\$	41
Net investment gains (losses) on investments												
arising during the period		(7)		_		_		—		3		(4)
Reclassification adjustment for (gains) losses included												
in net income		(13)		_		_		_		5		(8)
Impact of net unrealized investment (gains) losses on												
deferred policy acquisition costs and sales inducements		_		1		_		_		(1)		_
Balance, December 31, 2015	\$	56	\$	(11)	\$	_	\$	_	\$	(16)	\$	29
		_										

<sup>(1)</sup>Represents "transfers out" related to the portion of OTTI losses and/or changes in non-credit losses recognized during the period that were not recognized in earnings for securities with no prior OTTI loss.

#### NOTE 10 – INVESTMENT INCOME AND INVESTMENT GAINS AND LOSSES (continued)

#### All other net unrealized investment gains and losses

	G (Loss	rrealized ains ses) On ments <sup>(1)</sup>	DAC	ales cements	Accou and F	cyholders' ınt Balances uture Policy Benefits	erred Tax t (Liability)	Accumula Comprehens (Loss) Rela Unrealized Gains (1	sive Income ted To Net Investment
Balance, December 31, 2013	\$	7,410	\$ (1,477)	\$ (19)	\$	(467)	\$ (1,873)	\$	3,574
Net investment gains (losses) on investments									
arising during the period		4,726	_	_		—	(1,631)		3,095
Reclassification adjustment for (gains) losses included									
in net income		(304)	_	_		_	107		(197)
Reclassification adjustment for OTTI losses excluded									
from net income <sup>(2)</sup>		(3)	_	_		_	1		(2)
Impact of net unrealized investment (gains) losses on									
deferred policy acquisition costs and sales inducements		_	(365)	3		_	128		(234)
Impact of net unrealized investment (gains) losses on									
policyholders' account balances and future policy benefits		_	_	_		(938)	327		(611)
Balance, December 31, 2014	\$	11,829	\$ (1,842)	\$ (16)	\$	(1,405)	\$ (2,941)	\$	5,625
Net investment gains (losses) on investments									
arising during the period		(4,828)	_	_		_	1,685		(3,143)
Reclassification adjustment for (gains) losses included									
in net income		(107)	_	_		_	38		(70)
Impact of net unrealized investment (gains) losses on									
deferred policy acquisition costs and sales inducements		_	948	10		_	(328)		629
Impact of net unrealized investment (gains) losses on									
policyholders' account balances and future policy benefits		_	_	_		503	(176)		326
Balance, December 31, 2015	\$	6,893	\$ (894)	\$ (6)	\$	(902)	\$ (1,723)	\$	3,368

<sup>(1)</sup>Includes cash flow hedges. Refer to Note 7 - Derivative Instruments and Risk Management for information on cash flow hedges. <sup>(2)</sup> Represents "transfers out" related to the portion of OTTI losses and/or changes in non-credit losses recognized during the period that were not recognized in earnings for securities with no prior OTTI loss.

The following table provides a rollforward of the cumulative credit loss component of OTTI losses recognized in earnings for fixed maturities still held, for which a portion of the loss was recognized in AOCI (in millions):

\$		2014		
φ	437	\$	488	
	14		5	
	13		29	
	(73)		(85)	
\$	391	\$	437	
	\$	(73)	(73)	

## **NOTE 11 - RELATED PARTY TRANSACTIONS**

NYL Investments, through its subsidiaries, is responsible for providing investment advisory and certain related administrative services to certain mutual funds it manages on behalf of the Company. As a result, NYL Investments, through its subsidiaries, earns investment management, accounting, administration, and service fees related to these funds, which aggregated \$889 million and \$1,084 million for the years ended December 31, 2015 and 2014, respectively, and are included in Management fees and other income. The amounts receivable from these funds at December 31, 2015 and 2014 was \$68 million and \$90 million, respectively, and is included in Other assets.

## **NOTE 12 - POLICYHOLDERS' LIABILITIES**

## **Policyholders' Account Balances**

Policyholders' account balances at December 31, 2015 and 2014 were as follows (in millions):

	 2015	 2014
Deferred annuities	\$ 40,457	\$ 39,002
Guaranteed investment contracts (including funding		
agreements)	23,783	22,558
Universal life contracts	26,606	25,079
Immediate participation guarantee contracts	5,131	5,181
Other <sup>(1)</sup>	4,609	3,044
Total policyholders' account balances	\$ 100,586	\$ 94,864

<sup>(1)</sup>Includes balances held at fair value of \$1,816 million at December 31, 2015.

Guaranteed investment contracts issued by the Company include MTN liabilities at December 31, 2015 and 2014 of \$10,761 million and \$10,316 million, respectively.

The Company is a member of the FHLB of NY and holds \$119 million and \$110 million of common stock at December 31, 2015 and 2014, respectively. NYLIAC is a member of the FHLB of Pittsburgh and holds \$24 million of common stock at December 31, 2015. These investments are recorded as part of equity securities, in Unaffiliated, available for sale, at fair value. No funding agreements were issued in 2015. At December 31, 2015, the fair value of collateral pledged and the Company's borrowing capacity with FHLB of Pittsburgh was \$19 million and \$10 million, respectively.

The Company has also entered into funding agreements with the FHLB of NY, whereby the Company has issued such funding agreements in exchange for cash. The proceeds are used for general business purposes. The funding agreements are included in guaranteed investment contracts in the above table. When a funding agreement is issued, the Company is then required to post collateral in the form of eligible securities including mortgage-backed, government and agency debt instruments for each of the advances that are entered. Upon any event of default by the Company, the FHLB of NY's recovery on the collateral is limited to the amount of the Company's liability to the FHLB of NY. The amount of the Company's liability for funding agreements with the FHLB of NY was \$1,802 million and \$1,601 million at December 31, 2015 and 2014, respectively. The fair value of collateral posted, including interest due and accrued, was \$2,493 million and \$2,763 million at December 31, 2015 and 2014, respectively, which consisted entirely of fixed maturities. At December 31, 2015 and 2014, the Company's borrowing capacity with FHLB of NY was \$7,600 million and \$6,759 million, respectively.

The following table highlights the interest rate assumptions generally utilized in calculating policyholders' account balances, as well as certain withdrawal characteristics associated with these accounts at December 31, 2015:

Products	Interest Rates	Withdrawal/Surrender Charges
Deferred annuities	0.20% to 10.00%	Surrender Charges 0% to 10% for up to 10 years
Guaranteed investment contracts (including funding agreements)	0.20% to 7.50%	Where permitted by contract, subject to fair value withdrawal provisions for any fund withdrawals other than for benefit responsive and contractual payments
Universal life contracts	2.75% to 8.00%	Various up to 19 years
Immediate participation guarantee contracts	3.50% to 7.41%	Contractually limited or subject to fair value adjustment
Dividend accumulations and continued interest accounts	0.08% to 3.50%	Generally, not subject to withdrawal/surrender charges, except for certain contracts where withdrawal/surrender is limited or subject to a fair value
Annuities certain	0.05% to 8.24%	No surrender or withdrawal charges
Supplementary contracts without life contingencies	1.00% to 3.50%	No surrender or withdrawal charges

Less than 1% of policyholders' account balances have interest crediting rates of 6% and greater.

## **Future Policy Benefits**

Future policy benefits at December 31, 2015 and 2014 were as follows (in millions):

	2015	2014
Life insurance <sup>(1)</sup>	\$ 76,432	\$ 64,640
Individual and group payout annuities	25,370	24,039
Group pensions	2,248	2,393
Long term care	1,810	1,695
Other contract liabilities	1,214	1,171
Total future policy benefits	\$ 107,074	\$ 93,938

<sup>(1)</sup>Includes benefits held at fair value of \$8,938 million at December 31, 2015.

The 2014 life insurance future policy benefits include a \$189 million out of period adjustment related to out dated assumptions on certain claims-type reserves. The Company concluded it was appropriate to record the adjustment through the 2014 increase in liabilities for future policyholder benefits and that the adjustment was not material to the financial statements for all years presented.

Participating life insurance contracts represented 76% and 79% of total life insurance in-force for the years ended December 31, 2015 and 2014, respectively. Participating life insurance premiums also represented 92% and 95% of total life insurance premiums for the years ended December 31, 2015 and 2014, respectively.

The following table highlights the key assumptions generally utilized in the calculation of liabilities for future policy benefits at December 31, 2015:

Products	Mortality	Interest Rates	Estimation Method
Traditional permanent life insurance and endowment contracts	rance and endowment calculating cash surrender values		Net level premium.
Term life insurance policies	Based upon best estimates at time of policy issuance with provision for adverse deviations ("PAD")	0.50% to 7.70%	Net level premium reserve taking into account death benefits, lapses and maintenance expenses with PAD.
Individual and group payout annuities	Based upon best estimates at time of policy issuance with PAD	2.50% to 8.75%	Present value of expected future payments at a rate expected at issue with PAD.
Group pensions	Mostly 1983 Group Annuity Mortality Tables	2.06% to 11.00%	Present value of expected future payments at rates expected at issue, or for issues prior to 1993 at the then expected portfolio rates.
Long term care	Based on best estimate at the time of policy issuance, 2014 Milliman Claim Cost Guidelines with adjustments based on experience study	3.70% to 7.75%	Net Level Premium

Less than 6% of the future policy benefits are based on an interest rate of 6% and greater.

## **Guaranteed Minimum Benefits**

At December 31, 2015 and 2014, the Company had fixed and variable annuities with guarantees. The Company's variable contracts with guarantees may offer more than one type of guarantee in each contract; therefore, the amounts listed are not mutually exclusive. For guarantees of amounts in the event of death, the net amount at risk is defined as the current GMDB in excess of the current account balance at the balance sheet date. For contracts with the EBB optional feature, the net amount at risk is defined as the additional benefit amount that is equal to a percentage of earnings in the contract, subject to certain maximums. For guarantees of accumulation balances, the net amount at risk is defined as the GMAB minus the current account balance at the balance sheet date. For guarantees of income, the net amount at risk is defined as the minimum account balance in excess of the current account balance in excess of the GFIB or guaranteed lifetime income withdrawal benefits ("GLWB").

## Variable Annuity Contracts – GMDB, EBB, GMAB and GFIB

The Company issues certain variable annuity contracts with a GMDB feature that guarantees either:

- a) Return of deposits: the benefit is the greater of current account value or premiums paid (adjusted for withdrawals).
- b) Ratchet: the benefit is the greatest of the current account value, premiums paid (adjusted for withdrawals), or the highest account value on any contractually specified anniversary up to contractually specified ages (adjusted for withdrawals).

Contracts with an optional EBB feature provide an additional death benefit equal to a percentage of earnings in the contract at the time of death, subject to certain maximum thresholds.

The Company issues certain variable annuity contracts with a GMAB feature that guarantees a minimum contract value equal to 100% or 150%, depending on the election of the amount of eligible premiums (adjusted for withdrawals) at the end of the guaranteed period. The minimum contract value can be reset after issue, and in which case, is set equal to the account value at the time of reset. On the older contracts, the contract must be surrendered in order to receive the guaranteed amount.

The Company issues variable annuity contracts with a GFIB feature. This feature provides a minimum fixed annuity payment guarantee that will start on a date chosen by the policyholder.

The following tables provide the account value, net amount at risk and average attained age of contract holders at December 31, 2015 and 2014 for GMDBs, GMABs, EBBs, and GFIBs (in millions):

						20	15					
		Ret	turn	of Net Depo	osit	ts		Rat	chet		1	ncome
	E	In the vent of Death GMDB)	1	cumulation at Specified Date (GMAB)	1	Additional Death Benefits (EBB)	E	In the Event of Death GMDB)	E	In the vent of Death GMAB)	at	umulation Specified te (GFIB)
Account value	\$	16,184	\$	5,256	\$	5 58	\$	10,102	\$	1,519	\$	213
Net amount at risk	\$	139	\$	186	\$	6 6	\$	518	\$	47	\$	5
Average attained age of contract holders		58		58		67		64		61		59

						20	14					
		Ret	turn o	of Net Depo	sits			Rate	chet		I	ncome
	E	In the vent of Death GMDB)	S	eumulation at pecified Date GMAB) <sup>(1)</sup>		dditional Death Benefits (EBB)	E	In the Event of Death GMDB)	E	In the vent of Death MAB) <sup>(1)</sup>	at S	umulation Specified e (GFIB)
Account value	\$	15,202	\$	4,953	\$	62	\$	11,182	\$	1,666	\$	221
Net amount at risk	\$	34	\$	38	\$	7	\$	180	\$	12	\$	1
Average attained age of contract holders		58		57		66		63		61		58

<sup>(1)</sup>Amount for 2014 was split out between return of net deposits and ratchet.

The following summarizes the liabilities for guarantees on variable contracts reflected in the general account in Future policy benefits for GMDB, GFIB, EBB, and Policyholders' account balances for GMAB (in millions):

	GI	MDB	GMAB	EBB	GFIB	Total
Balance, December 31, 2013	\$	42	\$ 69	\$ 1	\$ 	\$ 112
Incurred guarantee benefits		27	112	_	_	139
Paid guarantee benefits		(3)	_	_	3	—
Balance, December 31, 2014		66	181	1	3	251
Incurred guarantee benefits		14	(26)	1	3	(8)
Paid guarantee benefits		(6)				(6)
Balance, December 31, 2015	\$	74	\$ 155	\$ 2	\$ 6	\$ 237

For GMABs, incurred guaranteed minimum benefits incorporate all changes in fair value other than amounts resulting from paid guarantee benefits. GMABs are considered to be embedded derivatives and are recognized at fair value through interest credited to Policyholders' account balances (refer to Note 9 - Fair Value Measurements).

The GMDB and EBB liabilities are determined each period end by estimating the expected value of death benefits in excess of the projected account balance and recognizing the excess ratably over the accumulation period based on total expected assessments in accordance with applicable guidance. The Company regularly evaluates estimates used and adjusts the additional liability balance, with a related charge or credit to increase in liabilities for Future policy benefits, if actual experience or other evidence suggests that earlier assumptions should be revised.

The following assumptions and methodology were used to determine the GMDB liability at December 31, 2015 and 2014, respectively:

- Data used was 1,000 stochastically generated investment performance scenarios.
- Mean investment performance assumptions ranged from 1.13% to 9.10% for 2015 and 0.66% to 11.29% for 2014.
- Volatility assumption ranged from 1.32% to 29.14% for 2015 and from 1.21% to 31.23% for 2014.
- Mortality was assumed to be 100.5% of an internally developed mortality table for 2015 and 100.5% for 2014.
- Lapse rates vary by contract type and duration and ranged from 1.00% to 32.00%, with an average of 5.16% for 2015 and from 1.00% to 32.00%, with an average of 5.25% for 2014.
- Discount rates ranged from 4.29% to 7.61% for 2015 and 2014.

The GFIB liability is determined each period end by estimating the expected guaranteed minimum income benefit amounts less the benefit amounts funded by income benefit purchases, and recognizing the excess ratably over the accumulation period based on total expected assessments in accordance with applicable guidance. The Company regularly evaluates estimates used and adjusts the additional liability balance, with a related charge or credit to increase in liabilities for Future policy benefits, if actual experience or other evidence suggests that earlier assumptions should be revised.

The following assumptions and methodology were used to determine the GFIB liability at December 31, 2015 and 2014, respectively:

- Data used was 1,000 stochastically generated investment performance scenarios.
- Mean investment performance assumption ranged from 1.13% to 9.10% for 2015 and 0.66% to 11.29% for 2014.
- Volatility assumption ranged from 1.32% to 29.14% for 2015 and from 1.21% to 31.23% for 2014.
- Mortality assumption used to project future claims is the Company's GLI 12(15) Mortality Table for both 2015 and 2014.
- Lapse rates vary by contract type and duration and range from 1.50% to 21.00%, with an average of 1.65% for 2015 and from 1.50% to 21.00%, with an average of 1.60% for 2014.
- Discount rates ranged from 4.29% to 6.64% for 2015 and 2014.

The following table presents the aggregate fair value of assets at December 31, 2015 and 2014, by major investment fund options (including the general and separate account fund options), held by annuity products that are subject to GMDB, GMAB, EBB and GFIB benefits and guarantees. Since variable contracts with GMDB guarantees may also offer GMAB, GFIB and EBB guarantees in each contract, the GMDB, GMAB, GFIB and EBB amounts listed are not mutually exclusive (in millions):

		2015								
	(	GMDB	G	MAB	G	FIB	E	BB		
Separate account										
Equity	\$	12,842	\$	3,643	\$	127	\$	32		
Fixed income		5,496		1,634		68		13		
Balanced		4,271		1,213		15		9		
Total separate account		22,609		6,490		210		54		
General account		3,677		285		3		4		
Total	\$	26,286	\$	6,775	\$	213	\$	58		
				20	14					
		GMDB	G	MAB	G	FIB	E	BB		
Separate account										
Equity	\$	13,098	\$	3,582	\$	133	\$	33		
Fixed income		5,238		1,467		67		13		
Balanced		4,294		1,241		13		9		
Total separate account		22,630		6,290		213		55		
General account		3,754		329		8		7		
Total	\$	26,384	\$	6,619	\$	221	\$	62		

## Fixed Annuity Contracts – GLWB

In 2014, the Company began offering fixed annuity contracts with a GLWB feature. The benefit must be elected at the time of contract issuance, and provides for a percentage of the contract holder's benefit base, subject to certain restrictions, to be available for withdrawal for life as early as age 59 1/2. This benefit base grows for up to 10 years or until lifetime income payments commence, whichever comes first.

The GLWB liability is determined each period end by estimating the expected payments after the account balance is depleted and recognizing the excess ratably over the accumulation period based on total expected assessments in accordance with applicable guidance. The Company regularly evaluates estimates used and adjusts the additional liability balance, with a related charge or credit to increase in liabilities for Future policy benefits, if actual experience or other evidence suggests that earlier assumptions should be revised.

The following assumptions and methodology were used to determine the GLWB liability at December 31, 2015 and 2014, respectively:

- Data used was 1,000 stochastically generated investment performance scenarios.
- Mortality was assumed to be 100% of the Company's GLI 12(15) Mortality Table for 2015 and 100% of the Company's GLI 12(15) Mortality Table for 2014.
- Lapse rates vary by contract type and duration and range from 1.00% to 10.00%, with an average of 1.00% for 2015 and 1.00% to 10.00%, with an average of 1.00% for 2014.
- Discount rates ranged from 2.21% to 4.25% for 2015 and from 2.36% to 4.31% for 2014.

The GLWB liability was \$1 million and \$14 million at December 31, 2015 and 2014 respectively.

## Additional Liability for Individual Life Products

Certain individual life products require additional liabilities for contracts with excess insurance benefit features. These excess insurance benefit features are generally those that result in profits in early years and losses in subsequent years. For the Company's individual life contracts, this requirement primarily affects universal life policies with secondary guarantees. For these policies, we define excess insurance benefits as death benefits paid in excess of account balance released on death when the policy is either being held in-force by the presence of a no lapse guarantee or when an amount in excess of the account balance results from a GMDB.

Generally, the Company has separately defined an excess insurance benefit feature to exist when expected mortality exceeds all assessments. This insurance benefit feature is in addition to the base mortality feature, which the Company defines as expected mortality not in excess of assessments. The liability for excess insurance benefit features reflected in the general account and included in Future Policy benefits was \$165 million and \$132 million at December 31, 2015 and 2014, respectively.

## NOTE 13 - DEFERRED POLICY ACQUISITION COSTS AND SALES INDUCEMENTS

## **Deferred Policy Acquisition Costs**

The following is a rollforward of DAC for the years ended December 31, 2015 and 2014 (in millions):

	 2015	 2014
Balance at beginning of year	\$ 5,687	\$ 5,558
Change in accounting principle	—	6
Beginning balance, adjusted	5,687	5,564
Current year additions	1,340	1,278
Amortization - current year	(1,063)	(1,176)
Amortization - impact of assumption and experience unlocking	(15)	139
Amortization - impact of extending the useful life (1)		289
Balance at end of year before related adjustments	 5,949	 6,094
Adjustment for changes in unrealized net investment gains	949	(383)
Cumulative translation adjustment	(42)	(25)
Balance at end of year	\$ 6,856	\$ 5,686

<sup>(1)</sup> The Company reviewed the reasonableness of the assumptions used to determine the amortization period for certain universal life and variable deferred annuity contracts and determined, based on better than expected persistency of these products, that the useful life should be extended, resulting in a positive impact to DAC amortization in 2014.

# **NOTE 13 - DEFERRED POLICY ACQUISITION COSTS AND SALES INDUCEMENTS** (continued)

## **Sales Inducements**

The following is a rollforward of deferred sales inducements included in Other assets in the accompanying Consolidated Statements of Financial Position for the years ended December 31, 2015 and 2014 (in millions):

	2	015	2014
Balance at beginning of year	\$	639	\$ 554
Current year additions		113	116
Amortization - current year		(81)	(44)
Amortization - impact of assumption and experience unlocking		(18)	12
Balance at end of year before related adjustments		653	 638
Adjustment for changes in unrealized net investment gains		10	1
Balance at end of year	\$	663	\$ 639

## **NOTE 14 – REINSURANCE**

The Company enters into reinsurance agreements in the normal course of its insurance business to reduce overall risk and to be able to issue life insurance policies in excess of its retention limits. The Company also participates in assumed reinsurance with third parties in acquiring additional business. Both assumed and ceded reinsurance transactions are discussed in further detail below. Generally, the Company does not have any individual life or group ceded reinsurance agreements that do not transfer risk or contain risk limiting features. The effects of reinsurance on the Consolidated Statement of Operations for the years ended December 31 were as follows (in millions):

	2015	2014
Direct	\$ 12,820	\$ 12,958
Assumed	556	439
Ceded	(520)	(521)
Premiums	\$ 12,856	\$ 12,876
Fees - universal life and annuity policies ceded	\$ (381)	\$ (359)
Direct	\$ 8,917	\$ 8,854
Assumed	774	393
Ceded	(963)	(844)
Policyholders' benefits	\$ 8,728	\$ 8,403
Direct	\$ 4,766	\$ 5,262
Assumed	(361)	
Ceded	277	6
Increase in liabilities for future policy benefits	\$ 4,682	\$ 5,268
Direct	\$ 1,703	\$ 1,610
Assumed	87	—
Ceded	(78)	(9)
Dividends to policyholders	\$ 1,712	\$ 1,601
Reinsurance recoverable	\$ 5,976	\$ 1,895
Policyholder's account balances assumed	\$ 1,312	<u>\$                                    </u>
Future policy benefits assumed	\$ 8,938	<u>\$                                    </u>
Reinsurance payable	\$ 4,661	\$ 92

## Assumed Reinsurance

On July 1, 2015, the Company entered into a reinsurance transaction with John Hancock Life Insurance Company (U.S.A.) and one of its affiliates ("John Hancock") where it assumed 100% of the obligations and liabilities of John Hancock's closed block life insurance policies on a coinsurance arrangement and simultaneously retroceded 40% of those obligations and liabilities to John Hancock on a funds-withheld arrangement, resulting in a net 60% quota share reinsurance. The life insurance policies reinsured by the Company primarily comprise of participating whole life insurance policies written prior to 2000.

At the date of the transaction, the Company received assets of \$11,634 million, established Future policy benefit liabilities of \$9,293 million and other insurance liabilities of \$2,008 million. Further, for the portion retroceded, the Company recorded amounts recoverable of \$4,431 million, other insurance assets of \$299 million and established a funds-withheld liability of \$4,650 million. The Company paid net ceding commission of \$413

## **NOTE 14 - REINSURANCE (continued)**

million. All of the assets received are pledged as collateral and are contractually restricted; the majority of which are permanently restricted and must be passed back to the reinsured policyholders as a future benefit or dividend payments. The Company elected the fair value option for the reinsurance obligations and liabilities and the and the permanently restricted assets because it is a better match with the economics of the transaction since the permanently restricted assets inure to the reinsured policies.

The contractually restricted assets within the Consolidated Statements of Financial Position at December 31, are as follows (in millions)

	2015				
Assets					
Fixed maturities					
Available for sale, at fair value	\$ 1,690				
Securities at fair value	6,517				
Mortgage loans, net of allowances	1,433				
Policy loans	1,308				
Other investments	116				
Total investments	 11,064				
Cash and cash equivalents	 243				
Investment income due and accrued	133				
Other assets	17				
Total assets <sup>(1)</sup>	\$ 11,457				

<sup>(1)</sup> Includes \$9,724 million of permanently restricted assets and \$1,733 million in case the permanently restricted assets are not sufficient to met policyholder liabilities.

At December 31, 2015, the Company recorded Future policy benefit liabilities and other liabilities of \$8,938 million and \$1,105 million, respectively. At December 31, 2015, for the portion retro ceded, the Company recorded amounts recoverable of \$4,138 million, other assets of \$17 million and a funds withheld-liability of \$4,570 million. Refer to Note 9 - Fair Value Measurement, for a discussion on the valuation of these items.

The insurance related revenue, primarily premiums, and net investment income from the permanently restricted assets, accrue solely to the benefit of those reinsured policyholders and increase the liabilities for future policy benefits with zero impact to the Net income attributable to New York Life in the Consolidated Statements of Operations.

## **Ceded Reinsurance**

Currently the Company cedes the mortality risk on new business for term and employees' whole life insurance policies on a quota-share yearly renewable term basis. Most of the ceded reinsurance business is on an automatic basis. The quota share currently ceded generally ranges from 40% to 90% with a minimum size policy ceded of \$2 million for term and no minimum size for employees' whole life. Cases in excess of the Company's retention and certain substandard cases are ceded on a facultative reinsurance basis. The majority of the Company's facultative reinsurance is for substandard cases in which it typically cedes 90%.

The Company remains liable for reinsurance ceded if the reinsurer fails to meet its obligation on the business it has assumed. The Company periodically reviews the financial condition of its reinsurers and amounts recoverable in order to minimize its exposure to loss from reinsurer insolvencies. When necessary, an allowance is recorded for reinsurance the Company cannot collect.

## **NOTE 14 - REINSURANCE (continued)**

The Company no longer writes individual medical and disability income coverage. The disability income policies are reinsured 100% with Unum Group on a modified coinsurance basis. The individual medical and Medicare Supplement coverage are reinsured 40% and 90% retrospectively with Mutual of Omaha.

On July 1, 2002, NYLIAC transferred all of the liabilities and assets of its Taiwan Branch to New York Life Insurance Taiwan Corporation ("Taiwan Corporation"), an indirect subsidiary of New York Life that was sold to Yuanta Financials Holding Co., Ltd. ("Yuanta") on December 31, 2013. Taiwan Corporation is liable for all policyholder obligations on its balance sheet, including policies issued prior to July 2002, when Taiwan Corporation was a branch of NYLIAC. As part of the sale agreement, Yuanta guarantees Taiwan Corporation's obligation with respect to these policyholder obligations. The Company accounts for the policies issued prior to July 2002 as 100% coinsured, and includes \$1,236 million and \$1,205 million of policyholder liabilities associated with those policies at December 31, 2015 and 2014 respectively, as well as a reinsurance recoverable asset from Taiwan Corporation/Yuanta of an equal amount.

Four reinsurance companies account for 76% and 81% of the in-force reinsurance ceded at December 31, 2015 and 2014, respectively.

The Company ceded 17% and 16% of its total life insurance in-force at December 31, 2015 and 2014, respectively.

## NOTE 15 - BENEFIT PLANS

## **Defined Benefit Plans**

New York Life maintains the New York Life Insurance Company Pension Plan ("Pension Plan"). The Pension Plan is a tax-qualified defined benefit pension plan covering substantially all eligible full-time and part-time employees of New York Life and certain eligible employees of subsidiaries that adopt the Pension Plan. Agents are not eligible for benefits under the Pension Plan. For Pension Plan participants hired on or after January 1, 2012 and all participants who did not meet the Pension Plan's grandfathering criteria on December 31, 2011, benefits are provided under a cash balance formula. Pay credits are allocated to an account balance at the end of each year based on years of vesting service, and accounts are credited with interest at the end of each year at an interest rate based on IRS guidelines. Non-grandfathered participants with benefit accruals prior to 2012 have an opening account balance as of January 1, 2012 determined by converting their accrued benefit as of December 31, 2011 under the prior final average salary formula to a lump sum. Pension Plan participants who met the grandfathering criteria on December 31, 2011 are entitled to annual pension benefits beginning at normal retirement date equal to a percentage of their final average salary, less a Social Security offset for each active participant in the Pension Plan as of December 31, 1988.

New York Life also maintains the NYLIC Retirement Plan ("Retirement Plan"). The Retirement Plan is a taxqualified defined benefit pension plan covering substantially all eligible agents under contract with New York Life or its domestic life insurance subsidiaries on or after January 1, 1982, the effective date of the Retirement Plan. Employees who are not life insurance agents are not eligible for benefits under the Retirement Plan. Retirement Plan participants are entitled to annual pension benefits beginning at normal retirement date. In general, the benefit is based on the agent's frozen accrued benefit as of December 31, 1990 under the prior production-related benefit formula, if applicable, and his/her post-1990 earnings related benefit accruals. In addition, agents operating under certain contracts before 1991 may be entitled to additional benefits under the Retirement Plan.

The Pension Plan and Retirement Plan are funded solely by New York Life contributions. The assets of the Pension Plan and Retirement Plan are maintained in separate trusts established under each plan.

New York Life also maintains the New York Life Excess Benefit Plan and the NYLIC 415 and 401(a)(17) Excess Benefit Plan ("Excess Plans"), which are non-qualified, unfunded arrangements that, subject to certain limits set forth therein, provide benefits in excess of the maximum benefits that may be paid or accrued under the Pension

Plan and Retirement Plan, respectively. The Excess Plans comply with Internal Revenue Code ("IRC") Section 409A.

## **Grantor Trusts**

New York Life has established separate irrevocable grantor trusts covering certain of New York Life's separate non-qualified arrangements for employees and agents to help protect non-qualified payments thereunder in the event of a change in control of New York Life. The grantor trusts are not subject to the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

## **Other Postretirement Benefits**

The Group Plan for New York Life Retired Agents and Employees ("Group Plan") became effective as of January 1, 2014 and provides health and life benefits for eligible retired employees and agents (and their eligible dependents). Prior to 2014, both active and retired employees were covered under New York Life's Group Plan for New York Life Employees and both active and retired agents were covered under New York Life's Group Plan for New York Life Agents. These plans were amended to cover active employees and agents only starting in 2014, with retired employees and agents covered under the Group Plan. This change in plan documentation did not result in any substantive changes to the operation of any of the plans.

Employees are eligible for retiree health and life benefits if they are at least age 55 with 10 or more years of service with the Company or a participating subsidiary that has adopted the Group Plan, provided that they are enrolled for active health care coverage on the date they terminate employment. Agents are generally eligible for retiree health and life benefits if they meet certain age and service criteria on the date they terminate employment.

Employees and agents who retired prior to January 1, 1993 do not make contributions toward retiree health care coverage. All other eligible employees and agents may be required to contribute towards retiree health care coverage.

New York Life pays the entire life insurance costs for retired employees and agents.

New York Life has established two separate Voluntary Employees Beneficiary Association ("VEBA") Trusts, the Employees' Life and Health Benefit Trust ("Employee VEBA") and the Agents' Life and Health Benefit Trust ("Agent VEBA"). The Employee VEBA is currently exclusively used to fund a portion of the postretirement health and life benefits for retired employees under the Group Plan, and the Agent VEBA is currently exclusively used to fund a portion of the postretirement health and life benefits for retired employees under the Group Plan, and the Agent VEBA is currently exclusively used to fund a portion of the postretirement health and life benefits for retired agents under the Group Plan. The assets of the Employee VEBA are not available to fund postretirement benefits for retired agents and the assets of the Agent VEBA are not available to fund postretirement benefits for retired agents. In addition, the Retirement Plan includes a medical-benefit component to fund a portion of the postretirement obligations for retired agents and their dependents in accordance with IRC Section 401(h). New York Life pays the remaining balance of these costs.

The following tables are for financial reporting purposes only and do not reflect the status of the assets of each of the Pension Plan and Retirement Plan under applicable law (in millions):

	Pension Plan Benefits				Postretire	her ment efits	Plan
		2015	2014		2015		2014
Change in benefit obligation:							
Benefit obligation at beginning of year	\$	7,421	\$	5,903	\$ 1,647	\$	1,483
Service cost		170		134	33		29
Interest cost		309		290	69		73
Contributions by plan participants		—		—	8		8
Actuarial losses (gains) <sup>(1)</sup>		(417)		1,388	(139)		117
Benefits paid		(313)		(294)	(62)		(63)
Plan amendments <sup>(2)</sup>					 (78)		
Benefit obligation at end of year	\$	7,170	\$	7,421	\$ 1,478	\$	1,647
Change in plan assets:							
Fair value of plan assets at beginning of year	\$	5,755	\$	5,073	\$ 586	\$	556
Actual return on plan assets		209		359	8		42
Contributions by employer		43		617	42		43
Contributions by plan participants		_		_	8		8
Benefits paid		(313)		(294)	 (62)		(63)
Fair value of plan assets at end of year	\$	5,694	\$	5,755	\$ 582	\$	586
Funded status <sup>(3)</sup>	\$	(1,476)	\$	(1,666)	\$ (896)	\$	(1,061)
Net amount recognized in the Consolidated Statements of Financial Position:							
Noncurrent assets	\$	_	\$	—	\$ _	\$	_
Current liabilities		(41)		(37)	_		_
Noncurrent liabilities		(1,435)		(1,629)	(896)		(1,061)
Net amount recognized <sup>(3)</sup>	\$	(1,476)	\$	(1,666)	\$ (896)	\$	(1,061)
Amounts recognized in AOCI:							
Net actuarial loss	\$	2,495	\$	2,910	\$ 346	\$	479
Prior service credit		(52)		(56)	(274)		(227)
Total	\$	2,443	\$	2,854	\$ 72	\$	252
Accumulated benefit obligation for all defined pension plans at December 31	\$	6,779	\$	6,967			

<sup>(1)</sup> Included in Actuarial loss (gain) for both pension and other postretirement benefits is the impact of updated mortality assumptions. The associated increase in aggregate benefit obligations of approximately \$600 million reflects the adoption of the RP-2014 tables released by the Society of Actuaries in October 2014. The associated aggregate benefit obligation reduction in 2015 of approximately \$50 million reflects an update to the MP-2015 improvement scale released by the Society of Actuaries in October 2015.

<sup>(2)</sup> Included in Plan amendments is the impact of a change to the prescription drug benefit for certain Medicare-eligible retirees which will change from a copay structure to a coinsurance structure. Also included is the impact of changes to the excise tax under the Affordable Care Act on employers who sponsor high cost health plans that postpone the effective date by two years and make any such excise tax payments tax deductible. These changes resulted in a \$78 million reduction in the APBO for December 31, 2015. <sup>(3)</sup> The funded status of the plans is recognized in Other liabilities in the Consolidated Statements of Financial Position.

Information for pension plans with a projected benefit obligation in excess of plan assets at December 31 was as follows (in millions):

	Pension						
	Plan Benefits						
		2015		2014			
Projected benefit obligation	\$	7,170	\$	7,421			
Fair value of assets	\$	5,694	\$	5,755			

Information for pension plans with an accumulated benefit obligation in excess of plan assets at December 31 was as follows (in millions):

		Pen	sion				
	Plan Benefits						
		2015		2014			
Accumulated benefit obligation	\$	6,779	\$	6,967			
Fair value of assets	\$	5,694	\$	5,755			

The components of net periodic benefit cost for the year ended December 31 were as follows (in millions):

	Pension Plan Benefits					Other Post Plan B			
		2015 2014 2015		2015 2014 2015		15 2014		2015	 2014
Service cost	\$	170	\$	134	\$	33	\$ 29		
Interest cost		309		290		69	73		
Expected return on plan assets		(405)		(351)		(39)	(35)		
Amortization of net actuarial loss		194		109		24	19		
Amortization of prior service credit		(4)		(4)		(31)	(31)		
Net periodic benefit cost	\$	264	\$	178	\$	56	\$ 55		

The components recognized in Other comprehensive income for the year ended December 31 were was as follows (in millions):

	Pension Plan Benefits			Otl Postretire Ben			
	2	2015		2014	2015		2014
Other changes in plan assets and benefit obligation							
recognized in OCI:							
Net actuarial (gain) loss	\$	(221)	\$	1,381	\$ (109)	\$	110
Amortization of net actuarial loss		(194)		(109)	(24)		(19)
Prior service credit related to plan amendments		_		_	(78)		_
Amortization of prior service credit		4		4	31		31
Total (gain) loss recognized in OCI	\$	(411)	\$	1,276	\$ (180)	\$	122
Total (gain) loss recognized in net periodic pension cost and OCI	\$	(147)	\$	1,451	\$ (124)	\$	177
Estimated amounts to be amortized from AOCI in the coming year:					 		
Net actuarial loss	\$	153	\$	194	\$ 15	\$	24
Prior service credit		(5)		(4)	(37)		(31)
Total	\$	148	\$	190	\$ (22)	\$	(7)

## **Postemployment Benefits and Compensated Absences**

The Company provides certain benefits to eligible employees during employment for paid absences, and to eligible employees and agents after termination of service. These benefits include, but are not limited to, salary continuation during medical and pregnancy leaves, short-term disability-related benefits, and continuation of health care benefits.

## **International Plans**

New York Life's international subsidiaries, Seguros Monterrey and Candriam Investors Group, offer defined benefit type plans and postemployment benefits to their employees.

At December 31 the defined benefit plan balances for New York Life's international subsidiaries are as follows (in millions):

		International							
	D	efined Be	nefit	Plans					
	20	015	2014						
Plan assets	\$	38	\$	40					
Projected benefit obligation	\$	54	\$	59					
Funded status	\$	(16)	\$	(20)					
Accumulated OCI	\$	6	\$	11					
Net periodic benefit cost	\$	3	\$	4					

The assumptions for international plans are selected locally in each market.

## Assumptions

Benefit obligations are reported based on certain actuarial assumptions, which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions could occur in the near term and would be material to the financial statements.

Weighted-average assumptions used to determine benefit obligations at December 31 were as follows:

	Pension Plan Benefits		Other Postretire Plan Ben	ment
	2015	2014	2015	2014
Weighted-average assumptions used to determine benefit obligations:				
Discount rate	4.62%	4.25%	4.77%	4.25%
Rate of compensation increase:				
Employees	5.10%	5.10%	5.10%	5.10%
Agents	3.75%	3.75%	N/A	N/A

Weighted-average assumptions used to determine net periodic benefit cost at December 31 were as follows:

			Other	•
	Pensio	n	Postretire	ment
	Plan Ben	efits	Plan Ben	efits
	2015	2014	2015	2014
Weighted-average assumptions used to determine net periodic benefit cost:				
Discount rate	4.25%	5.05%	4.25%	5.05%
Expected long-term return on plan assets	7.50%	7.50%	7.00%	7.00%
Rate of compensation increase:				
Employees	5.10%	4.50%	5.10%	4.50%
Agents	3.75%	3.80%	N/A	N/A

The discount rates used to determine the Company's pension and other postretirement plan obligations are based on hypothetical AA yield curves represented by a series of spot discount rates from half a year to 99 years. The spot rate curves are derived from a direct calculation of the implied forward curve, based on the included bond cash flows. Each bond issue underlying the yield curve is required to be non-callable, with a rating of AA, when averaging all available ratings by Moody's Investor Services, Standard & Poor's and Fitch. Additionally, each bond must have at least \$250 million par outstanding to ensure it is sufficiently marketable. Finally, the outlier bonds (i.e. those whose yields to maturity significantly deviate from the average yield in each maturity grouping) are removed. The yields are used to discount future pension and other postretirement plan cash flows at an interest rate specifically applicable to the timing of each respective cash flow. The sum of these discounted cash flows are totaled into a single present value and an equivalent weighted-average discount rate is calculated by imputing the singular interest rate that equates the total present value of the stream of future cash flows.

At the end of 2015, the Company changed its method for estimating the service and interest cost components of net periodic benefit cost for its U.S. pension and other postretirement benefit plans. Previously, the Company estimated the service and interest cost components utilizing a single weighted-average discount rate derived from the yield curve used to measure the benefit obligation. The new estimate utilizes a full yield curve approach in the estimation of these components by applying the specific spot rates along the yield curve used in the determination of the benefit obligation to their underlying projected cash flows. The new estimate provides a more precise measurement of service and interest cost by improving the correlation between projected benefit cash flows and their corresponding spot rates. This change is accounted for as a change in accounting estimate, which is applied prospectively. For fiscal 2016, the change in estimate is expected to reduce U.S. pension and postretirement periodic benefit cost by \$73 million when compared to the prior estimate. Effective with the year-end 2015 measurement of benefit obligations, the weighted-average discount rates will differ between pension and other postretirement benefits as a result of this full yield curve approach.

The expected long-term return on assets for the Pension Plan, Retirement Plan, and the VEBA Trusts is based on (1) an evaluation of the historical behavior of the broad financial markets, (2) the plan's target asset allocation, and (3) the future expectations for returns for each asset class, modified by input from the plans' investment consultant based on the current economic and financial market conditions.

The determination of the annual rate of increase in the per capita cost of covered health care benefits is reviewed separately for medical and prescription drug plans as well as for participants under and over age 65. At December 31, 2015, these assumed future rates of increase are the same for both medical and prescription drug plans, as well as for participants under and over age 65. For dental plans, the annual rate of increase in the per capita cost utilizes a single rate for all participants.

In measuring the year-end 2015 obligations, the annual rate of increase in the per capita cost of covered health care medical benefits and prescription drug benefits was assumed to be 6.75% for 2016 for all participants. For the year-end 2015 measurement, the rate was assumed to decline gradually to 5.00% by 2024 for both medical

and prescription drug benefits and remain at that level thereafter. For dental plans, the annual rate of increase in the per capita cost of covered health care benefits is assumed to be 5.00% for all participants for 2016 and beyond.

In measuring the year-end 2014 obligations, the annual rate of increase in the per capita cost of covered health care medical benefits and prescription drug benefits was assumed to be 7.00% for 2015 for all participants. For the year-end 2014 measurement, the rate was assumed to decline gradually to 5.00% by 2024 for both medical and prescription drug benefits and remain at that level thereafter. For dental plans, the annual rate of increase in the per capita cost of covered health care benefits was assumed to be 5.00% for all participants for 2015 and beyond.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plan. A one-percentage point increase and decrease in assumed health care cost trend rates at December 31, 2015 would have the following effects (in millions):

	2015						
		One Percent Increase		One Percent Decrease			
Effect on total of service and interest cost components	\$	9	\$	(7)			
Effect on APBO	\$	110	\$	(91)			

## **Plan Assets**

Each plan currently invests in two group annuity contracts which are held in the separate trusts: one contract is an immediate participation guarantee contract relating to the Company's general account ("GA Contract"), and the other contract relates to the Company's pooled separate accounts ("SA Contract"). New York Life is the issuer of the GA and SA Contracts. Pension Plan and Retirement Plan assets of \$3,522 million and \$3,648 million are included in the Company's separate account assets and liabilities at December 31,2015 and 2014, respectively. Pension Plan and Retirement Plan assets of \$1,838 million and \$1,814 million are included in the Company's assets and Policyholders' account balances as of December 31, 2015 and 2014, respectively. Certain Pension Plan and Retirement Plan assets are also directly invested in third-party real estate investment funds. The plans' investment in third-party real estate investment funds totaled \$334 million and \$293 million at December 31, 2015 and 2014, respectively.

Under the GA Contract, NYL Investors acts as the investment manager of the immediate participation guarantee contract. The GA Contract provides for the payment of an annual administrative charge based on a percentage of the assets maintained in the fixed account under the contract. Under the SA Contract, certain registered investment advisory subsidiaries of NYL Investments act as investment managers for the pooled separate accounts. The SA Contract provides for the payment of separate annual fees for the management of each separate account.

The assets of each of the VEBA Trusts are invested in MainStay Funds, in trust owned life insurance ("TOLI") and in cash. NYLIM serves as investment manager of the MainStay Funds. The TOLI policies are corporate sponsored universal life ("CSUL") and corporate sponsored variable universal life ("CSVUL") policies issued by NYLIAC. CSVUL policy premiums are invested in certain insurance dedicated funds offered in connection with variable products for which NYLIM serves as investment advisor. Assets of the VEBA Trusts of \$205 million and \$211 million are included in separate account assets and liabilities at December 31, 2015 and 2014, respectively. Assets of the VEBA Trusts of \$175 million and \$170 million are included in the Company's assets and Policyholders' account balances at December 31, 2015 and December 31, 2014, respectively.

The investment objectives for the Pension Plan, Retirement Plan and VEBA Trusts are: (1) to maintain sufficient income and liquidity to fund benefit payments; (2) to preserve the capital value of the plans and trusts; (3) to increase the capital value of the plans and trusts; and (4) to earn a long-term rate of return, which meets or exceeds

the plans' and trusts' assumed actuarial rates of return. Under the investment policies for the Pension Plan and Retirement Plan, the plans' assets are to be invested primarily in a balanced and diversified mix of high quality equities, fixed income securities, group annuity contracts, private equity investments, real estate investments, hedge fund investments, cash equivalents, and such other assets as may be appropriate. Under the investment policies for the VEBA Trusts, the assets of the trusts are to be invested primarily in insurance contracts (variable and/or fixed) and/or mutual funds, which in turn, invest in a balanced and diversified mix of high quality equities, fixed income securities, cash equivalents, and such other assets as may be appropriate. The Investment Committees of the Board of Trustees (the "Committees") monitor and review investment performance to ensure assets are meeting investment objectives.

The Committees have established a broad investment strategy targeting an asset allocation of 60% equity securities and 40% fixed income for both the Pension Plan and Retirement Plan, and 70% equity securities and 30% fixed income for the VEBA Trusts. Diversifying each asset class by style and type further enhances this allocation. In developing this asset allocation strategy, the Committees took into account, among other factors, the information provided to them by the plans' actuary, information relating to the historical investment returns of each asset class, the correlations of those returns, and input from the plans' investment consultant. The Committees regularly review the plans' asset allocations versus the targets and make adjustments as appropriate.

The weighted-average asset allocation for the Pension Plan and Retirement Plan at December 31, 2015 and 2014, and target allocations by asset category, were as follows:

	Target Allocation Percentage	Percentage o	f Plan Assets
	2015 and 2014	2015	2014
Asset Category			
Fixed income securities	40%	37%	37%
Equity securities	60%	63%	63%
Total	100%	100%	100%

Equity securities totaled \$3,522 million and \$3,648 million at December 31, 2015 and 2014, respectively.

The weighted-average asset allocation for the VEBA Trusts at December 31, 2015 and 2014, and target allocations by asset category, were as follows:

	Target Allocation Percentage	Percentage of VE	BA Trust Assets
	2015 and 2014	2015	2014
Asset Category			
Fixed income securities	30%	30%	28%
Equity securities	70%	70%	72%
Total	100%	100%	100%

Equity securities totaled \$391 million and \$404 million at December 31, 2015 and 2014, respectively.

The pooled separate accounts under the SA Contract and the third-party real estate investment funds for each of the Pension Plan and Retirement Plan invest in various investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the financial statements.

The fair values (refer to Note 9 - Fair Value Measurements for description of levels) of the Pension Plan and Retirement Plan assets at December 31, 2015 and 2014 were as follows (in millions):

	2015							
	Quoted in Ac Marke Iden Ass	ctive ets for tical ets		Significant Observable Inputs	Unot I	nificant oservable nputs		
	(Lev	el 1)		(Level 2)	(L	Level 3)		Total
Fixed income investments:								
Immediate participation guarantee contract	\$	—	\$	—	\$	1,838	\$	1,838
Absolute return hedge fund separate accounts		—		—		288		288
Equity type investments:								
Private equity separate accounts		_		—		432		432
Indexed equity separate account		_		490		_		490
International equity separate account		_		905		_		905
Small cap core separate account		_		305		_		305
REIT equity separate account		_		332		_		332
Large cap enhanced separate account		_		458		_		458
Long/short equity hedge fund separate accounts		_		_		312		312
Morgan Stanley Prime Property Fund		_		_		137		137
Invesco Core Real Estate Fund		_		_		125		125
JP Morgan Strategic Property Fund		_				72		72
Total assets accounted for at fair value	\$		\$	2,490	\$	3,204	\$	5,694

			20	14	
	Quoted in Ac Marke Ident Asso (Leve	tive ts for ical ets	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Fotal
Fixed income investments:	(LU		(Level 2)	(Level 5)	
Immediate participation guarantee contract	\$		\$	\$ 1,814	\$ 1,814
Absolute return hedge fund separate accounts				291	291
Equity type investments:					
Private equity separate accounts			_	403	403
Indexed equity separate account		_	682	—	682
International equity separate account		_	839	—	839
Small cap core separate account		_	326	—	326
REIT equity separate account		_	323	—	323
Large cap enhanced separate account			474		474
Long/short equity hedge fund separate accounts				310	310
Morgan Stanley Prime Property Fund			_	120	120
Invesco Core Real Estate Fund			_	110	110
JP Morgan Strategic Property Fund		_	—	63	63
Total assets accounted for at fair value	\$	_	\$ 2,644	\$ 3,111	\$ 5,755

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The table below presents a reconciliation of all Level 3 assets for the years ended December 31, 2015 and 2014 (in millions):

								2015	5						
	parti	nediate cipation trantee	e se	rivate quity parate ccount	re hed sej	osolute eturn ge fund parate counts	ed hedg seg	g/short quity ge fund parate counts	S P	Aorgan Stanley Prime roperty Fund	С	Invesco ore Real Estate Fund	S	Morgan trategic roperty Fund	Fotal
Fair value, beginning of year	\$	1,814	\$	403	\$	291	\$	310	\$	120	\$	110	\$	63	\$ 3,111
Return on plan assets:															
Relating to assets still held at the reporting date		83		(4)		(8)		1		12		12		9	105
Relating to assets sold during period		_		44		_		1		_		_		_	45
Purchases, sales and settlements		(59)		(11)		5		_		5		3		_	(57)
Fair value, end of year	\$	1,838	\$	432	\$	288	\$	312	\$	137	\$	125	\$	72	\$ 3,204

								2014	4							
	part	nediate icipation trantee	ee sej	rivate quity parate count	re hedg sep	solute turn ge fund parate counts	ec hedg sep	g/short quity ge fund parate counts	St P Pr	organ anley rime operty Fund	Co E	ivesco re Real Estate Fund	St Pr	Morgan rategic roperty Fund		Total
Fair value, beginning of year	\$	1,643	\$	416	\$	265	\$	282	\$	105	\$	99	\$	_	\$	2,810
Return on plan assets:																
Relating to assets still held at the reporting date		81		(31)		4		14		11		8		5		92
Relating to assets sold during period		_		63		2		3		_		_		_		68
Purchases, sales and settlements		90		(45)		20		11		4		3		58		141
Fair value, end of year	\$	1,814	\$	403	\$	291	\$	310	\$	120	\$	110	\$	63	\$	3,111
															_	

The fair values of other postretirement benefit plan assets at December 31, 2015 and 2014 were as follows (in millions):

			201	15		
	in A Mar Identio	ed prices Active kets for cal Assets	Significant Observable Inputs		Significant nobservable Inputs	
	(L	evel 1)	 (Level 2)		(Level 3)	 Total
Fixed income investments:						
CSUL Policies	\$	—	\$ 	\$	148	\$ 148
Immediate participation guarantee contract		_	_		27	27
MainStay Indexed Bond Fund		15	_		_	15
Cash		1			_	1
Equity type investments:						
MainStay S&P 500 Index Fund		146			_	146
MainStay International Equity Fund		40	_		_	40
CSVUL - MainStay VP Indexed Equity		—	_		174	174
CSVUL - MainStay VP International Equity		_			31	31
Total assets accounted for at fair value	\$	202	\$ 	\$	380	\$ 582

			20	14		
	in Mar	ed prices Active kets for cal Assets	Significant Observable Inputs		Significant Inobservable Inputs	
	(L	evel 1)	(Level 2)		(Level 3)	Total
Fixed income investments:						
CSUL Policies	\$	_	\$ _	\$	145	\$ 145
Immediate participation guarantee contract		_	_		25	25
MainStay Indexed Bond Fund		11	_			11
Equity type investments:						
MainStay S&P 500 Index Fund		173	—			173
MainStay International Equity Fund		21	—			21
CSVUL - MainStay VP Indexed Equity		—	—		180	180
CSVUL - MainStay VP International Equity		—	_		31	31
Total assets accounted for at fair value	\$	205	\$ 	\$	381	\$ 586

The tables below present a reconciliation of all Level 3 assets and liabilities for the years ended December 31, 2015 and 2014 (in millions):

				2	015			
	SUL	Partio Gua	ediate cipation rantee ntract	Mai VP I	VUL inStay ndexed quity	Mains Interr	VUL Stay VP national uity	 Total
Fair value, beginning of year	\$ 145	\$	25	\$	180	\$	31	\$ 381
Return on plan assets:								
Relating to assets still held at the reporting date	4		2		1		2	9
Relating to assets sold during period			_				—	_
Purchases, sales and settlements	 (1)				(7)		(2)	 (10)
Fair value, end of year	\$ 148	\$	27	\$	174	\$	31	\$ 380
				2	014			
	CSUL olicies	Partio Gua	ediate cipation rantee ntract	Mai VP I	VUL inStay ndexed juity	Mains Interr	VUL Stay VP national uity	Total
Fair value, beginning of year	\$ 141	\$	24	\$	165	\$	33	\$ 363
Return on plan assets:								
Relating to assets still held at the reporting date	6		1		20		(1)	26
Relating to assets sold during period								_

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## **Determination of Fair Values**

The following is a description of the valuation methodologies used to determine fair value, as well as the general classification of such instruments pursuant to the valuation hierarchy.

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## Immediate Participation Guarantee ("IPG") Contract

The fair value of the IPG contract is its contract value, which represents contributions made, plus interest earned, less funds used to pay claims, premiums and fees. The IPG contract is classified as Level 3 due to the fact that the contract value relies on internal reports issued by NYLIM that are unobservable by third-party market participants.

## Separate Accounts

The NAV for each separate account represents the fair value of each unit held by the Pension and Retirement Plans. The NAV for these investments are not considered a readily determinable fair value since the prices are not publicly published. In addition, with the exception of the private equity separate accounts, absolute return hedge fund separate accounts and long/short equity hedge fund separate accounts, there are no restrictions on transfers or withdrawals, therefore the investments in these separate accounts are classified as Level 2.

The private equity separate accounts, absolute return hedge fund separate accounts, and long/short equity hedge funds separate accounts invest in limited partnerships and hedge funds. Their investment is restricted with respect to transfers or withdrawals greater than 90 days. Due to the potential inability to transact at the current NAV, the investments are classified as Level 3.

## Third Party Real Estate Investment Funds

The Morgan Stanley Prime Property Fund, Invesco Core Real Estate Fund and JP Morgan Strategic Property Fund are third-party real estate investment funds that invest primarily in real estate and real estate related assets. The Pension Plan and Retirement Plan own shares in these funds and the NAV represents the fair value of each unit held by the plans. There are restrictions with respect to transfers or withdrawals greater than 90 days. Due to the potential inability to transact at the current NAV, these assets are classified as Level 3.

## The MainStay Funds

The MainStay retail funds are all open end registered mutual funds which are priced using a daily NAV. The prices are publicly published, and there are no restrictions on contributions and withdrawals. As such, they are classified as Level 1.

## **CSUL** and **CSVUL**

The CSUL and the CSVUL policies are reported at cash surrender value. These policies have surpassed their surrender charge period; therefore, their cash value and their contract value are equal. These policies are classified as Level 3 since the valuation relies on data supplied by an insurance carrier that is unique to these policies and the inputs are unobservable. There is also no secondary market for these assets.

## Cash

The fair value of cash is equivalent to its carrying value, and is classified as Level 1, as the amounts are available on demand.

## **Cash Flows**

The estimated future benefit payments are based on the same assumptions used to measure the benefit obligations at December 31, 2015. The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid (in millions):

	Pension Plan Benefits	Other Post tirement Plan Benefits	temployment an Benefits
2016	\$ 340	\$ 62	\$ 8
2017	349	64	9
2018	365	66	9
2019	379	68	10
2020	394	69	11
Thereafter (2021-2025)	2,203	378	62
Total	\$ 4,030	\$ 707	\$ 109

New York Life expects to pay approximately \$43 million of Excess Plans benefits during 2016. New York Life expects to pay approximately \$41 million out of pocket for other postretirement benefits during 2016.

The projected 2016 annual benefit payments to plan participants from the Pension and Retirement Plan's GA Contracts issued by the Company are \$298 million. The projected 2016 annual benefit payments for retiree health coverage related to the VEBA Trusts investments in insurance contracts issued by the Company is \$11 million.

New York Life's funding policy for the Pension and Retirement Plans is to make annual contributions that are no less than the minimum amount needed to comply with the requirements of the ERISA and the IRC, and no greater than the maximum amount deductible for federal income tax purposes. New York Life does not have any regulatory contribution requirements for 2016 and does not expect to make voluntary contributions to the

defined benefit pension plans in 2016. In 2015, New York Life did not make any contributions to the Pension Plan and Retirement Plan. In 2014, the Company made voluntary contributions to the Pension Plan and Retirement Plan of \$391 million and \$185 million, respectively. No contributions were required in either year to satisfy the minimum funding requirements under ERISA.

Prefunding contributions can be made to either of the VEBA Trusts to partially fund postretirement health and life benefits other than pensions. The Company did not make any prefunding contributions to either of the VEBA Trusts in 2015 or 2014. The Company does not expect to make any prefunding contributions to either of the VEBA Trusts in 2016.

For the years ended December 31, 2015 and 2014, the Company paid \$54 million and \$56 million, respectively, in gross benefit payments related to health benefits. For the years ended December 31 2015 and 2014, the Company did not receive any gross subsidy receipts.

## **Defined Contribution Plans**

New York Life maintains the Employee Progress-Sharing Investment Plan ("EPSI") which is a tax-qualified defined contribution plan covering substantially all salaried United States full-time and part-time employees of New York Life (individuals eligible under New York Life's Agents' Progress-Sharing Investment Plan ("APSI") are not eligible under EPSI).

Under EPSI, participants may contribute a percentage of base salary and eligible incentive compensation to a 401(k) account on a pre-tax basis. The maximum deferral percentage depends on whether or not a participant is highly compensated (generally 10% for highly compensated employees and 25% for non-highly compensated employees). Participants may also contribute to a non-tax deductible account, subject to certain limitations, or roll over qualified distributions from eligible retirement plans. EPSI also permits participants age 50 and over to make additional pre-tax 401(k) "catch-up" contributions.

New York Life annually determines the level of matching contributions to EPSI. In 2015 and 2014, New York Life made matching contributions of up to 4% of base salary and eligible incentive pay for participants who were not grandfathered participants under the Pension Plan, and 3% of base salary and eligible incentive pay for participants who were grandfathered under the Pension Plan. The Company's matching contributions to EPSI totaled \$35 million for both December 31, 2015 and 2014.

EPSI provides that NYL Trust, Cornerstone Capital Management Holdings LLC ("Cornerstone"), MCF, GoldPoint Partners LLC ("GoldPoint"), and Institutional Capital LLC ("ICAP") may make a discretionary company contribution for certain eligible employees. During 2015 and 2014, for the 2014 and 2013 plan years, NYL Trust, Cornerstone, MCF, GoldPoint, and ICAP approved a discretionary contribution of 5% of Plan compensation, which totaled less than \$1 million for the years ended December 31, 2015 and 2014, for certain eligible NYL Trust, Cornerstone, MCF, GoldPoint and ICAP employees.

New York Life also maintains the Excess EPSI Plan for certain eligible participants, which is a non-qualified unfunded arrangement that, subject to certain limits set forth therein, credits participant and matching contributions with respect to compensation in excess of the amount that may be taken into account under EPSI because of applicable IRS limits. The Excess EPSI Plan complies with IRC Section 409A.

New York Life also maintains APSI, which is a qualified defined contribution plan covering substantially all contracted United States full-time agents (individuals eligible under EPSI are not eligible under APSI).

Under APSI, participants make contributions by entering into commission reduction agreements with the Company whereby a percentage of their compensation may be contributed to a 401(k) account on a pre-tax basis. In general, the maximum deferral percentage is 7% for highly compensated agents and 15% for non-highly

compensated agents. Participants may also roll over qualified distributions from eligible retirement plans into APSI. APSI also permits participants age 50 and over to make additional pre-tax 401(k) "catch-up" contributions.

New York Life annually determines the level of company contributions to APSI. Contributions are based on each participant's net renewal commissions, net renewal premiums and cash values for the plan year on policies for which the participant is the original writing agent.

## NOTE 16 – GOODWILL AND OTHER INTANGIBLE ASSETS

## Goodwill

The following is an rollforward of goodwill at December 31, 2015 and 2014 (in millions):

	2015	2014
Balance at beginning of year	\$ 610	\$ 490
Acquisitions/Dispositions	31	148
Cumulative translation adjustment	(36)	(28)
Balance at end of year	\$ 605	\$ 610

Goodwill is reported in Other assets. In 2015 and 2014, the Company completed the annual impairment tests of goodwill, which indicated no impairment was required.

During 2015, NYL Investments acquired Index IQ, which resulted in an additional \$47 million of goodwill. In 2015 the Company, completed its divestiture of its retirement plan services business which resulted in reduction of goodwill of \$16 million.

During 2014, NYL Investments acquired Candriam Investors Group, which resulted in an additional \$148 million of goodwill. Refer to Note 23 - Acquisitions and Dispositions for further details.

## NOTE 16 - GOODWILL AND OTHER INTANGIBLE ASSETS (continued)

## **Other Intangible Assets**

Intangible assets at December 31, 2015 and 2014 consist of the following (in millions):

			2015	2014							
	Ca	Gross arrying mount	umulated ortization		Net Carrying Amount	C	Gross arrying Amount		umulated ortization	Ca	Net rrying nount
Intangible assets subject to amortization:											
Asset management contracts	\$	113	\$ (17)	\$	96	\$	229	\$	(55)	\$	174
Management contracts		15	(1)		14		14		(1)		13
VOBA		6	(1)		5		87		(80)		7
Real estate		96	(5)		91		128		(63)		65
Other		3	_		3		10		(7)		3
Intangible assets not subject to amortization		280	_		280		267		_		267
Total	\$	513	\$ (24)	\$	489	\$	735	\$	(206)	\$	529
			 	_		_					

All intangible assets are reported in Other assets. The Company completed the annual impairment tests of intangible assets, which indicated impairment of \$76 million was required at December 31, 2015, which is recorded in Operating expenses; the majority of which is related to asset management contracts not subject to amortization. No impairments existed on intangible assets in 2014.

Asset management contracts relate to finite lived investment management contracts. Management contracts consist of distribution commitments from banks held by certain subsidiaries of NYL Investments. The acquisition of Index IQ in 2015 and Candriam Investors Group in 2014 resulted in an additional \$45 million and \$166 million of intangible assets respectively. See Note 23 – Acquisitions and Dispositions for further information. The value of business acquired ("VOBA") asset relates to the purchase of the Company's Mexican insurance subsidiary in 2000. The real estate asset relates to above market leases, leases in place, tenant relationships, and leasing commissions. Other is comprised of non-compete agreements and trademarks.

Intangible assets not subject to amortization consist mainly of asset management contracts where there is no finite useful life.

Amortization expense was \$24 million and \$39 million for the years ended December 31, 2015 and 2014, respectively. Amortization expense for other intangible assets is expected to be approximately \$16 million in 2016, \$13 million in 2017, \$11 million in 2018, \$10 million in 2019 and \$9 million in 2020.

# NOTE 17 - COMMITMENTS AND CONTINGENCIES, LOANED SECURITIES AND REPURCHASE AGREEMENTS

## Litigation

The Company and/or its subsidiaries are defendants in individual and/or alleged class action suits arising from their agency sales force, insurance (including variable contracts registered under the federal securities law), investment, retail securities, employment and/or other operations, including actions involving retail sales practices. Most of the actions seek substantial or unspecified compensatory and punitive damages. The Company and/or its subsidiaries are also, from time to time, involved in various governmental, administrative, and investigative proceedings and inquiries.

Notwithstanding the uncertain nature of litigation and regulatory inquiries, the outcome of which cannot be predicted, the Company believes that, after provisions made in the consolidated financial statements, the ultimate liability that could result from litigation and proceedings would not have a material adverse effect on the Company's financial position; however, it is possible that settlements or adverse determinations in one or more

## NOTE 17 - COMMITMENTS AND CONTINGENCIES, LOANED SECURITIES AND REPURCHASE AGREEMENTS (continued)

actions or other proceedings in the future could have a material adverse effect on the Company's operating results for a given year.

## Assessments

Most of the jurisdictions in which the Company is licensed to transact business, require life insurers to participate in guaranty associations, which are organized to pay contractual benefits pursuant to insurance policies issued by impaired, insolvent or failed life insurers. These associations levy assessments, up to prescribed limits, on all member insurers in a particular state on the basis of the proportionate share of the premiums written by member insurers in the line of business in which the impaired, insolvent or failed life insurer is engaged. Some states permit member insurers to recover assessments through full or partial premium tax offsets.

The Company received notification of the insolvency of various life insurers. It is expected that these insolvencies will result in guaranty fund assessments against the Company of approximately \$10 million and \$15 million, which have been accrued in Other liabilities at December 31, 2015 and 2014, respectively. The Company expects to recover \$38 and \$49 million at December 31, 2015 and 2014, respectively, of premium offsets reflected in Other assets.

## Guarantees

The Company, in the ordinary course of its business, has numerous agreements with respect to its affiliates, related parties and other third parties. In connection with such agreements there may be related commitments or contingent liabilities, which may take the form of guarantees. The Company believes the ultimate liability that could result from these guarantees would not have a material adverse effect on the Company's financial position.

## Loaned Securities and Repurchase Agreements

The following tables represent recognized repurchase agreements and securities lending transactions that are subject to an enforceable master netting agreement or similar agreement for the years ended December 31, 2015 and 2014 (in millions). The Company's dollar roll repurchase agreements to sell and repurchase securities are not done under master netting agreements or similar agreements and therefore are not included in this table:

					2	015				
	Rec Fit	Amounts of ognized nancial ruments	Offse State	Amounts et in the ment of al Position	Presen State	mounts ted in the ment of al Position	Sec Coll	curities lateral <sup>(1)</sup>	Net A	nount
Offsetting of financial assets:										
Securities purchased under agreement to resell	\$	680	\$	—	\$	680	\$	(680)	\$	_
Total assets	\$	680	\$	_	\$	680	\$	(680)	\$	_
					2	014				
	Rec Fit	Amounts of ognized nancial ruments	Offse State	Amounts et in the ment of al Position	Presen State	mounts ted in the ment of al Position		curities lateral <sup>(2)</sup>	Net A	nount
Offsetting of financial assets:										
Securities purchased under agreement to resell	\$	315	\$	_	\$	315	\$	(315)	\$	_
Total assets	\$	315	\$	_	\$	315	\$	(315)	\$	_

<sup>(1)</sup>The actual collateral that is held by the custodian is \$694 million, which is capped at the amount recorded in accordance with the authoritative guidance.

<sup>(2)</sup>The actual collateral that is held by the custodian is \$319 million, which is capped at the amount recorded in accordance with the authoritative guidance.

## NOTE 17 - COMMITMENTS AND CONTINGENCIES, LOANED SECURITIES AND REPURCHASE AGREEMENTS (continued)

					î	2015				
	Rec Fit	Amounts of ognized nancial ruments	Offse State	Amounts t in the nent of Il Position	Preser	Amounts nted in the ement of ial Position	Cash o	collateral <sup>(1)</sup>	Net Am	iount
Offsetting of financial liabilities:										
Securities entered into a security lending agreement	\$	1,178	\$	_	\$	1,178	\$	(1,178)	\$	
Total liabilities	\$	1,178	\$		\$	1,178	\$	(1,178)	\$	_
					2	2014				
	Rec Fit	Gross Amounts of Recognized Financial Instruments		Amounts t in the nent of ll Position	Preser	Amounts nted in the ement of ial Position	Cash o	collateral <sup>(2)</sup>	Net Am	ount
Offsetting of financial liabilities:										
Securities entered into a security lending agreement	\$	1,104	\$		\$	1,104	\$	(1,104)	\$	
Total liabilities	\$	1,104	\$	_	\$	1,104	\$	(1,104)	\$	_

<sup>(1)</sup> The amount shown is the cash collateral received and is reported in Other liabilities. The securities lent have a fair value of \$1,151 million. Such assets reflect the extent of the Company's involvement in securities lending, not the Company's risk of loss.
<sup>(2)</sup> The amount shown is the cash collateral received and is reported in Other liabilities. The securities lent have a fair value of \$1,080 million. Such assets reflect the extent of the Company's involvement in securities lending, not the Company's risk of loss.

The following table provides information about the Company's obligation regarding cash collateral received under repurchase agreements and securities lending transactions, by class of securities sold to be repurchased and securities sold to counterparties, including the remaining contractual maturity of such transactions at December 31, 2015:

			Remain	ing Cont	tractual N	laturity	of the Agr	eemer	nts	
	Open	30 da	ys of less	31 to	60 days	61 te	o 90 days	Gre	eater than 90 days	Total
<b>Dollar Repurchase Agreements</b>										
U.S. government corporations & agencies	\$ —	\$		\$	5	\$	—	\$	— \$	5
Total dollar repurchase agreements	\$ _	\$	_	\$	5	\$	_	\$	— \$	5
Securities Lending										
U.S. Treasury	\$ 142	\$	_	\$	_	\$	—	\$	— \$	142
U.S. government corporations & agencies	27		_		_		_		_	27
Foreign governments	13		_		_		_		_	13
U.S. corporate	778		_		_		_		_	778
Foreign corporate	218				_		_		_	218
Total securities lending transactions	\$ 1,178	\$	—	\$	—	\$	_	\$	— \$	1,178

At December 31, 2015 and 2014, the Company had agreements to sell and repurchase securities, which are reflected in Other liabilities totaling \$5 million and \$2 million, respectively, with average coupon rates of 4.25% and 3.73%, respectively.

## Liens

Several commercial banks have customary security interests in certain assets of the Company to secure potential overdrafts and other liabilities of the Company that may arise under custody, securities lending and other banking agreements with such banks.

## NOTE 17 - COMMITMENTS AND CONTINGENCIES, LOANED SECURITIES AND REPURCHASE AGREEMENTS (continued)

## Lease Commitments

The Company leases office space, distribution facilities, and certain office equipment under various agreements with various expiration dates. The leases contain provisions for payment of real estate taxes, building maintenance, electricity, and rent escalations.

For the years ended December 31, 2015 and 2014, rent expense was \$174 million and \$156 million, respectively.

Future minimum lease payments under non-cancellable operating leases with original or remaining lease terms in excess of one year at December 31, 2015 were as follows (in millions):

	Rea Prope		Equipment		Total
2016	\$	136	\$	17	\$ 153
2017		127		10	137
2018		120		7	127
2019		113			113
2020		108			108
Thereafter		400		1	401
Total	\$	1,004	\$	35	\$ 1,039

In connection with the sale of one of its home office properties in 1995, the Company entered into an agreement to lease back a portion of the building through 2010. Effective December 7, 2009, the Company renewed such lease through 2024, with total future lease obligations of \$109 million as of December 31, 2015 that are included in the above table.

## NOTE 18 - INCOME TAXES

The components of the total Income tax expense for the years ended December 31 are as follows (in millions):

	2015	2014
Current:		
Federal	\$ 1,010 \$	632
State and local	16	9
Foreign	35	17
Total current income tax expense	 1,061	658
Deferred:		
Federal	(426)	250
Foreign	(57)	(63)
Total deferred income tax expense	(483)	187
Income tax expense	\$ 578 \$	845

At December 31, 2015 and 2014, the Company recorded a net current income tax receivable of \$202 million and \$18 million respectively, which is included in Other assets.

## **NOTE 18 - INCOME TAXES (continued)**

The Company's actual income tax expense for the years ended December 31, 2015 and 2014 differs from the expected amount computed by applying the U.S. statutory federal income tax rate of 35% for the following reasons (\$ in millions):

		2015	
Statutory federal income tax expense	\$	827	35.0 %
Foreign operations, net of foreign taxes		(8)	(0.3)%
Tax exempt income		(97)	(4.1)%
Investment credits		(173)	(7.3)%
Amortization and deductions of investments in qualified affordable housing projects		105	4.4 %
Non-controlling interest		(104)	(4.4)%
Other		28	1.2 %
Actual income tax expense	\$	578	24.5 %
		2014	
Statutory federal income tax expense	\$	1,155	35.0 %
Foreign operations, net of foreign taxes	•	(12)	(0.4)%
Tax exempt income		(132)	(4.2)%
Investment credits		(185)	(5.9)%
Amortization and deductions of investments in qualified affordable housing projects		114	3.5 %
Non-controlling interest		(82)	(2.6)%
Non-controlling interest Other		(82) (13)	(2.6)% (0.4)%

The components of the net deferred tax liability reported in Other liabilities at December 31, 2015 and 2014, are as follows (in millions):

	2015		2014
Deferred tax assets:			 
Future policy benefits	\$	2,017	\$ 2,327
Employee and agent benefits		1,560	1,669
Net operating losses		31	49
Other		13	31
Deferred tax assets before valuation allowance		3,621	4,076
Valuation allowance		(28)	(30)
Gross deferred tax assets after valuation allowance		3,593	 4,046
Deferred tax liabilities:			
DAC		1,002	922
Investments		2,876	4,749
Fixed assets		120	211
Other		107	193
Gross deferred tax liabilities		4,105	 6,075
Net deferred tax liability	\$	512	\$ 2,029

The deferred tax assets relate to temporary differences that are expected to reverse as net ordinary deductions or capital losses. Deferred income taxes are generally recognized, based on enacted tax rates, when assets and liabilities have different values for financial statement and tax purposes. A valuation allowance is recorded if it is more likely than not that any portion of the deferred tax asset will not be realized. At December 31, 2015 and

## **NOTE 18 - INCOME TAXES (continued)**

2014, the Company recorded a valuation allowance of \$28 million and \$30 million, respectively, on its deferred tax assets.

At December 31, 2015 and 2014, the Company had gross net operating loss carry forwards ("NOL") of \$220 million and \$316 million, respectively. At December 31, 2015, deferred tax assets for these NOLs will begin to expire in 2028.

The Company does not provide for U.S. income taxes on unremitted foreign earnings of certain non-U.S. operations because such earnings are considered to be permanently reinvested in such operations. The Company has undistributed earnings of foreign subsidiaries of \$524 million and \$658 million at December 31, 2015 and 2014, respectively, for which U.S. deferred taxes have not been provided. The tax liabilities that would arise if these earnings were remitted are \$147 million and \$194 million at December 31, 2015 and 2014, respectively.

The Company's federal income tax returns are routinely audited by the IRS and provisions are made in the financial statements in anticipation of the results of these audits. The IRS has completed audits through 2007 and tax years 2008 through 2010 are currently with the IRS Office of Appeals. There were no material effects on the Company's consolidated financial position and results of operations as a result of these audits. The Company believes that its recorded income tax liabilities for uncertain tax positions are adequate for all open years.

The Company's total interest expense associated with the liability for unrecognized tax benefits for the years ended December 31, 2015 and 2014 aggregated \$4 million and \$3 million, respectively, and are included in Income tax expense. At December 31, 2015 and 2014, the Company had \$28 million and \$32 million, respectively, of accrued interest associated with the liability for unrecognized tax benefits, which is reported in Other liabilities. The \$3 million decrease in the liability for unrecognized tax benefits is the result of a \$4 million increase in interest expense and a \$7 million decrease resulting from settlements with tax authorities recorded in 2015. The Company does not anticipate any significant changes to its total unrecognized tax benefits within the next 12 months.

## NOTE 19 - DEBT

Debt consisted of the following at December 31, 2015 and 2014 (in millions):

	2015	2014
Recourse debt:		
6.75% Surplus Notes, due November 15, 2039	\$ 998	\$ 998
5.875% Surplus Notes, due May 15, 2033	992	992
Capital Corporation's commercial paper debt issuance, various maturity dates through January 2016 and March 2015 for 2015 and 2014, respectively (the weighted average interest rate is approximately 0.25% and 0.15% for both 2015 and 2014, respectively)	502	502
	503	503
Other	 1	 3
Total recourse debt	 2,494	 2,496
Non-recourse debt:		
Collateralized structures	3,787	3,650
Secured borrowing agreements	282	304
Other	434	168
Total non-recourse debt	4,503	4,122
Total debt	\$ 6,997	\$ 6,618

## **NOTE 19 – DEBT (continued)**

The following table presents the contractual maturities of the Company's debt at December 31, 2015 (in millions):

	2015
2016	\$ 746
2017	63
2018	171
2019	109
2020	527
2021 & thereafter	5,196
Total debt	\$ 6,812

## **Recourse Debt**

On October 8, 2009, New York Life issued surplus notes ("2009 Notes") with a principal balance of \$1 billion, at a discount of \$2 million. On May 5, 2003, New York Life issued surplus notes ("2003 Notes") with a principal balance of \$1 billion, at a discount of \$10 million. Both the 2003 Notes and 2009 Notes (collectively the "Notes") were issued pursuant to Rule 144A under the Securities Act of 1933, as amended, and are administered by a United States bank as registrar/paying agent. Interest on the Notes is scheduled to be paid semi-annually on May 15 and November 15 of each year.

The Notes are unsecured and subordinated to all present and future indebtedness, policy claims and other creditor claims of New York Life. There are no principal payments due in respect of the Notes prior to maturity. Each payment of interest or principal may be made only with the prior approval of the Superintendent of the Department and only out of surplus funds, which the Superintendent determines to be available for such payments under New York State Insurance law. Provided that approval is granted by the Superintendent, the Notes may be redeemed at the option of the Company at any time, in whole or in part, at the "make-whole" redemption price equal to the greater of (1) the principal amount of the Notes to be redeemed, or (2) the sum of the present values of the remaining scheduled interest and principal payments on the Notes to be redeemed, excluding accrued interest as of the date on which the Notes are to be redeemed, discounted to the date of redemption on a semi-annual basis at an adjusted treasury rate plus 20 basis points ("bps") in the case of the 2003 Notes and 40 bps in the case of the 2009 Notes, plus in each case, accrued interest on the Notes to be redeemed through the redemption date.

For each year ended December 31, 2015 and 2014, interest expense on New York Life's Notes totaled \$126 million. Accrued interest for the years ended December 31, 2015 and 2014 was \$16 million.

## **Non-Recourse Debt**

Non-recourse debt primarily represents debt issued by special purpose entities. Only the assets of these entities can be used to settle their respective liabilities, and under no circumstances is the Company or any of its subsidiaries or affiliates liable for any principal or interest shortfalls should any arise.

The Company consolidated certain collateralized structures for which it is the investment manager. The longterm debt related to these structures bears interest primarily at LIBOR plus a spread ranging from 0.22% to 7.50%, payable primarily on a quarterly basis and is expected to be repaid over the next 12 years. For the years ended December 31, 2015 and 2014, interest expense related to these obligations was \$69 million and \$68 million, respectively. After the non-call period, the long-term debt may be redeemed by liquidation, in whole only, by the majority of the residual tranche holders at the respective redemption prices. Refer to Note 6 - Investments for the classification and valuation of the assets supporting these liabilities.

The Company, through a real estate fund consolidated by its indirect wholly owned subsidiary, NYL Investments, has entered into certain secured borrowing agreements. At December 31, 2015 and 2014, NYL Investments held

## **NOTE 19 – DEBT (continued)**

long-term debt of \$282 million and \$304 million, respectively. For the years ended December 31, 2015 and 2014, interest expense related to these obligations totaled \$8 million.

The Company, through VIEs controlled by MCF and its subsidiaries, has entered into certain collateralized loan agreements to borrow non-recourse debt. For the years ended December 31, 2015 and 2014, interest expense was \$41 million and \$31 million, respectively. At December 31, 2015 and 2014, accrued interest was \$7 million and \$6 million, respectively. Refer to Note 6 – Investments for the classification and valuation of the assets supporting this liabilities.

## Line of Credit

Effective June 28, 2013, the Company entered into three-year \$500 million ("Facility A") and five-year \$500 million ("Facility B") revolving credit facility agreements with a syndicate of lenders expiring on June 28, 2016 and June 28, 2018, respectively.

Facility fees for Facility A and Facility B are payable at an annual rate of 6 bps of the lenders' commitment amounts. For Facility A and Facility B, borrowing rates are 69 bps over LIBOR. Facility fees and borrowing rates could increase if New York Life's Standard & Poor's and Moody's Financial Strength ratings are downgraded. At December 31, 2015, the Company has not made any borrowings under either of these credit facilities.

## **NOTE 20 - EQUITY**

The balance of and changes in each component of AOCI attributable to New York Life were as follows (in millions):

	Cur Tran	reign rency slation stments	Unre	let alized stment Losses) <sup>(1)</sup>	I	Defined Benefit Plans justment	Accı ( Comp	Fotal imulated Other orehensive ne (Loss)
Balance, December 31, 2013	\$	(362)	\$	3,570	\$	(1,117)	\$	2,091
Other comprehensive income (loss), net of tax:								
Change in foreign currency translation adjustment								
(net of income tax benefit of \$11 million)		(151)						(151)
Change in net unrealized investment gains (losses), net of related								
offsets, reclassification adjustments and income taxes				2,096				2,096
Benefit plans:								
Gains (losses) and prior service credits (costs) arising during the								
period (net of income tax benefit of \$522 million)						(972)		
Less: amortization of gains (losses) and prior service credits (costs)								
included in net periodic benefit costs,								
(net of income tax benefit of \$33 million)						60		
Benefit plans, net						(912)		(912)
Other comprehensive income, net of tax								1,033
Balance, December 31, 2014	\$	(513)	\$	5,666	\$	(2,029)	\$	3,124
Other comprehensive income (loss), net of tax:								
Change in foreign currency translation adjustment								
(net of income tax benefit of \$24 million)		(181)						(181)
Change in net unrealized investment gains (losses), net of related								
offsets, reclassification adjustments and income taxes				(2,270)				(2,270)
Benefit plans:								
Gains (losses) and prior service credits (costs) arising during the								
period (net of income tax expense of \$143 million)						268		
Less: amortization of gains (losses) and prior service credits (costs)								
included in net periodic benefit costs,								
(net of income tax benefit of \$64 million)						119		
Benefit plans, net						387		387
Other comprehensive (loss), net of tax								(2,064)
Balance, December 31, 2015	\$	(694)	\$	3,396	\$	(1,642)	\$	1,060
					_	.,,,	_	

<sup>(1)</sup> Includes cash flow hedges. Refer to Note 7 - Derivative Instruments and Risk Management for information on cash flow hedges. Refer to Note 10 - Investment Income and Investment Gains and Losses for additional information regarding unrealized investment gains or losses, including the split between amounts related to fixed maturities on which an other-than-temporary impairment loss has been recognized, and all other unrealized investment gains or losses.

#### **NOTE 20 – EQUITY (continued)**

A rollforward of AOCI attributable to New York Life for the years ended December 31, 2015 and 2014 are as follows (in millions):

			20	15					
	Accumulated Other Comprehensive Income (Loss) Attributable to New York Life								
	Tra	n Currency nslation tments <sup>(1)</sup>	Net Unrealized Investment Gains (Losses) <sup>(1) (2)</sup>	Pension and Postretirement Unrecognized Net Periodic Benefit (Cost) <sup>(1)</sup>	Total AOCI <sup>(1)</sup>				
Beginning balance	\$	(513) \$	5,666	\$ (2,029) \$	\$ 3,124				
Change in OCI before reclassifications		(181)	(2,192)	268	(2,105)				
Amounts reclassified from AOCI		_	(78)	119	41				
Net OCI		(181)	(2,270)	387	(2,064)				
Ending balance	\$	(694) \$	3,396	\$ (1,642) \$	\$ 1,060				
	Acc	umulated Othe	20 r Comprehensive Inco	14 ome (Loss) Attributable to	a New York Life				
		umunuteu Othe	i comprenensive inco	Dension and					

	Tra	n Currency anslation (stments <sup>(1)</sup>	Net Unrealized Investment Gains (Losses) <sup>(1) (2)</sup>	Pension and Postretirement Unrecognized Net Periodic Benefit (Cost) <sup>(1)</sup>	Total AOCI (1)
Beginning balance	\$	(362) \$	3,570	\$ (1,117) \$	2,091
Change in OCI before reclassifications		(151)	2,377	(972)	1,254
Amounts reclassified from AOCI		_	(281)	60	(221)
Net OCI		(151)	2,096	(912)	1,033
Ending balance	\$	(513) \$	5,666	\$ (2,029) \$	3,124

<sup>(1)</sup> All amounts are net of tax and DAC.

<sup>(2)</sup> Includes cash flow hedges and net investment hedges. Refer to Note 7 - Derivative Instruments and Risk Management for information on cash flow hedges. Refer to Note 10 - Investment Income and Investment Gains and Losses for additional information regarding unrealized investment gains or losses, including the split between amounts related to fixed maturities on which an other-than-temporary impairment loss has been recognized, and all other unrealized investment gains or losses.

## **NOTE 20 – EQUITY (continued)**

The amounts reclassed out of AOCI<sup>(1)</sup> attributable to New York Life for the years ended December 31, 2015 and 2014 were as follows (in millions):

	 2015	2014	Affected Line Item in the Consolidated Statements of Operations
Net unrealized investment (gains) losses:			
Gains and losses on cash flow hedges			
Interest rate swaps	\$ (7) \$	(7)	Net investment income
Interest rate swaps	(7)	1	Net investment (losses) gains
Currency swaps	44	150	Net investment (losses) gains
Currency swaps	10	3	Interest credited to policyholders' account balance
Currency swaps	(5)	(2)	Net investment income
Gains and losses on available-for-sale securities	_		
Impairment losses	(14)	(20)	Net investment (losses) gains
All other	(142)	(450)	Net investment (losses) gains
	(121)	(325)	Total before tax
	(43)	(44)	Income tax expense
	 (78)	(281)	Net income
Amortization of defined benefit pension items:			
Prior service cost	(35)	(35)	Operating expenses
Actuarial loss	218	128	Operating expenses
	 183	93	Total before tax
	64	33	Income tax expense
	 119	60	Net income
Total reclassifications for the period	\$ 41 \$	(221)	Net income

<sup>(1)</sup> Negative amounts indicate gains/benefits reclassified out of AOCI. Positive amounts indicate losses/costs reclassified out of AOCI.

## NOTE 21 - SUPPLEMENTAL CASH FLOW INFORMATION

Income taxes paid were \$1,122 million and \$268 million for the years ended December 31, 2015 and 2014, respectively.

Interest paid was \$329 million and \$310 million for the years ended December 31, 2015 and 2014, respectively.

## Non-cash transactions

Non-cash investing transactions were \$9,327 million for the year ended December 31, 2015, primarily related to the reinsurance transaction with John Hancock. Non-cash investing transactions were \$29 million for the year ended December 31, 2014, related to limited partnership distributions, equities and fixed maturities.

## NOTE 22 – STATUTORY FINANCIAL INFORMATION

As discussed in Note 2 - Basis of Presentation, the Department recognizes only SAP prescribed or permitted practices by the State of New York for determining and reporting the financial position and results of operations of an insurance company, for determining its solvency under New York State Insurance law and whether its financial position warrants the payment of a dividend to its policyholders. In addition, the Company's insurance subsidiaries, NYLIAC and NYLAZ, are subject to reporting requirements with the Delaware and Arizona Insurance Departments, respectively. No consideration is given by any of the State Insurance Departments to financial statements prepared in accordance with GAAP in making such determinations.

The NAIC Accounting Practices and Procedures Manual ("NAIC SAP") has been adopted as a component of prescribed or permitted practices by the State of New York. Prescribed statutory accounting practices include state laws and regulations. Permitted statutory accounting practices encompass accounting practices that are not prescribed; such practices differ from state to state, may differ from company to company within a state, and may change in the future. New York Life has no permitted practices.

The following table reconciles the Company's capital and surplus at December 31 between practices prescribed by the State of New York and NAIC SAP (in millions):

	 2015	2014		
Statutory capital and surplus, New York basis	\$ 19,496	\$	18,606	
State prescribed practices:				
Deferred premiums	116		105	
Admitted unearned reinsurance premiums	(43)		(42)	
Statutory capital and surplus, NAIC SAP	\$ 19,569	\$	18,669	

## NOTE 23 – ACQUISITIONS AND DISPOSITIONS

## Acquisitions

On April 13, 2015, pursuant to the terms and conditions of an Agreement and Plan of Merger dated December 1, 2014, NYL Investments completed its acquisition of Index IQ, a leader in liquid alternative exchange traded funds and mutual funds.

NYL Investments paid approximately \$90 million at the transaction date for a 100% ownership interest in Index IQ. The acquisition was accounted for in accordance with the authoritative guidance on business combinations, which require 100% of the assets acquired and liabilities assumed be measured at their fair values as of April 13, 2015. The purchase price has been allocated to the fair value of the net liabilities acquired, which resulted in intangible assets acquired of \$45 million and goodwill of \$47 million. The intangible assets acquired are all deemed to have an indefinite useful life. The goodwill recorded is not expected to be deductible for tax purposes.

On February 3, 2014, pursuant to the terms and conditions of a Sale and Purchase Agreement dated September 24, 2013, NYL Investments completed its acquisition of Dexia Asset Management Luxembourg S.A. ("Dexia"), currently known as Candriam Investors Group ("Candriam"), an investment asset manager (with approximately \$100 billion in assets under management), with management centers in Brussels, Paris and Luxembourg, and 72% of Ausbil, an investment boutique based in Sydney.

## NOTE 23 – ACQUISITIONS AND DISPOSITIONS (continued)

The Company paid \$511 million in cash at the transaction date, of which \$293 million was to purchase seed capital investments of Dexia. The acquisition was accounted for in accordance with the authoritative guidance on business combinations, which require 100% of the assets acquired and liabilities assumed of Candriam be measured at their fair values as of February 3, 2014. The purchase price has been allocated to the fair value of the net assets acquired, which consists of the following intangible assets:

	Fai	r Value	Useful Life
Intangible assets subject to amortization	\$	116	3-15 years
Intangible assets not subject to amortization	\$	50	
Goodwill	\$	148	

The goodwill recorded is not deductible for tax purposes.

## Dispositions

On April 14, 2015, pursuant to the terms and conditions of a Master Transaction Agreement dated December 23, 2014, NYL Investments completed the divestiture of its retirement plan services business of providing administrative, record keeping, and custody services to John Hancock Retirement Plan Services, LLC an affiliate of Manulife Financial Corporation, for \$302 million. NYL Investments recorded a pre-tax gain on sale of \$260 million included in Net investment gains (losses).

## **NOTE 24 – SUBSEQUENT EVENTS**

As of March 10, 2016, the date the financial statements were available to be issued, there have been no events occurring subsequent to the close of the Company's books or accounts for the accompanying consolidated financial statements that would have a material effect on the financial condition of the Company.