## MetLife Institutional Funding II

### \$7,000,000,000 Global Medium Term Note Issuance Program

This supplement (the "Second Base Prospectus Supplement") is supplemental to and must be read in conjunction with the Offering Circular, dated November 20, 2015 (the "Base Prospectus") and the First Base Prospectus Supplement, dated April 4, 2016 (the "First Base Prospectus Supplement"), prepared by MetLife Institutional Funding II (the "Issuer") under the Issuer's global medium term note issuance program for the issuance of senior secured medium term notes (the "Notes").

This Second Base Prospectus Supplement has been approved by the Central Bank of Ireland, as competent authority under Directive 2003/71/EC (the "**Prospectus Directive**"). The Central Bank of Ireland only approves this Second Base Prospectus Supplement as meeting the requirements imposed under Irish and EU law pursuant to the Prospectus Directive.

This document constitutes a supplement for the purposes of Article 16 of the Prospectus Directive.

This Second Base Prospectus Supplement contains a quarterly report of MetLife Insurance Company USA ("MLUSA") on Form 10-Q filed with the United States Securities and Exchange Commission on May 12, 2016, attached as Annex I hereto, which contains certain updated risk factors and unaudited interim condensed consolidated financial statements of MLUSA and its consolidated subsidiaries as of March 31, 2016 and December 31, 2015 and for the three months ended March 31, 2016 and 2015 (including any notes thereto, the "Consolidated Financial Statements"), together with Management's Discussion and Analysis of Financial Condition and Results of Operations relating to such Consolidated Financial Statements.

Except as disclosed in this Second Base Prospectus Supplement and the First Base Prospectus Supplement, there has been no significant new factor, material mistake or inaccuracy relating to the information included in the Base Prospectus since the publication of the Base Prospectus. Where there is any inconsistency among the Base Prospectus, the First Base Prospectus Supplement and this Second Base Prospectus Supplement, language used in this Second Base Prospectus Supplement shall prevail.

Each of the Issuer and MLUSA accepts responsibility for the information contained in this Second Base Prospectus Supplement. To the best of the knowledge of each of the Issuer and MLUSA (having taken all reasonable care to ensure that such is the case) the information contained in this Second Base Prospectus Supplement is in accordance with the facts and does not omit anything likely to affect the import of such information.

Second Base Prospectus Supplement dated May 19, 2016

### ANNEX I

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-	Q
(Mark One)	
☑ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF T	HE SECURITIES EXCHANGE ACT OF 1934
FOR THE QUARTERLY PERIOD I	ENDED MARCH 31, 2016
or	
☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF T	HE SECURITIES EXCHANGE ACT OF 1934
FOR THE TRANSITION PE	RIOD FROM TO
Commission file number	r: 033-03094
Mott ifo Insurance	Company USA
MetLife Insurance	1 0
(Exact name of registrant as spec	ified in its charter)
Delaware	06-0566090
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
11225 North Community House Road, Charlotte, North Carolina	28277
(Address of principal executive offices)	(Zip Code)
(212) 578-950	00
(Registrant's telephone number,	including area code)
Indicate by check mark whether the registrant: (1) has filed all reports required to be file the preceding 12 months (or for such shorter period that the registrant was required to fil the past 90 days. Yes $\square$ No $\square$	
Indicate by check mark whether the registrant has submitted electronically and posted be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chap registrant was required to submit and post such files). Yes $\square$ No $\square$	
Indicate by check mark whether the registrant is a large accelerated filer, an accelerate definitions of "large accelerated filer," "accelerated filer" and "smaller reporting compan	
Large accelerated filer □  Non-accelerated filer ☑ (Do not check if a smaller reporting company)	Accelerated filer □ Smaller reporting company □
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12	2b-2 of the Exchange Act). Yes □ No ☑
At May 12, 2016, 3,000 shares of the registrant's common stock, \$25,000 par value per Inc.	share, were outstanding, all of which were owned directly by MetLife
REDUCED DISCLOSU	RE FORMAT

The registrant meets the conditions set forth in General Instruction H(1)(a) and (b) of Form 10-Q and is, therefore, filing this Form 10-Q with the reduced disclosure format.

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As used in this Form 10-Q, "MetLife USA," the "Company," "we," "our" and "us" refer to MetLife Insurance Company USA (formerly, MetLife Insurance Company of Connecticut), a Delaware corporation originally incorporated in Connecticut in 1863, and its subsidiaries. MetLife Insurance Company USA is a wholly-owned subsidiary of MetLife, Inc. (MetLife, Inc., together with its subsidiaries and affiliates, "MetLife").

### **Note Regarding Forward-Looking Statements**

This Quarterly Report on Form 10-Q, including Management's Discussion and Analysis of Financial Condition and Results of Operations, may contain or incorporate by reference information that includes or is based upon forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements give expectations or forecasts of future events. These statements can be identified by the fact that they do not relate strictly to historical or current facts. They use words such as "anticipate," "estimate," "expect," "project," "intend," "plan," "believe" and other words and terms of similar meaning, or are tied to future periods, in connection with a discussion of future operating or financial performance. In particular, these include statements relating to future actions, prospective services or products, future performance or results of current and anticipated services or products, sales efforts, expenses, the outcome of contingencies such as legal proceedings, trends in operations and financial results.

Any or all forward-looking statements may turn out to be wrong. They can be affected by inaccurate assumptions or by known or unknown risks and uncertainties. Many such factors will be important in determining the actual future results of MetLife USA. These statements are based on current expectations and the current economic environment. They involve a number of risks and uncertainties that are difficult to predict. These statements are not guarantees of future performance. Actual results could differ materially from those expressed or implied in the forward-looking statements. Risks, uncertainties, and other factors that might cause such differences include the risks, uncertainties and other factors identified in MetLife Insurance Company USA's filings with the U.S. Securities and Exchange Commission. These factors include: (1) our ability to address difficulties, unforeseen liabilities, asset impairments, or rating agency actions arising from (a) business acquisitions and integrating and managing the growth of such acquired businesses, (b) dispositions of businesses via sale, initial public offering, spin-off or otherwise, (c) entry into joint ventures, or (d) legal entity reorganizations; (2) difficult conditions in the global capital markets; (3) increased volatility and disruption of the global capital and credit markets, which may affect our ability to meet liquidity needs and access capital, including through credit facilities, generate fee income and market-related revenue and finance statutory reserve requirements and may require us to pledge collateral or make payments related to declines in value of specified assets, including assets supporting risks ceded to certain affiliated captive reinsurers or hedging arrangements associated with those risks; (4) exposure to global financial and capital market risks, including as a result of the disruption in Europe and possible withdrawal of one or more countries from the Euro zone; (5) impact on us of comprehensive financial services regulation reform, including potential regulation of MetLife, Inc. as a non-bank systemically important financial institution, or otherwise; (6) numerous rulemaking initiatives required or permitted by the Dodd-Frank Wall Street Reform and Consumer Protection Act which may impact how we conduct our business, including those compelling the liquidation of certain financial institutions; (7) regulatory, legislative or tax changes relating to our insurance or other operations that may affect the cost of, or demand for, our products or services, or increase the cost or administrative burdens of providing benefits to employees; (8) adverse results or other consequences from litigation, arbitration or regulatory investigations; (9) potential liquidity and other risks resulting from our participation in a securities lending program and other transactions; (10) investment losses and defaults, and changes to investment valuations; (11) changes in assumptions related to investment valuations, deferred policy acquisition costs, deferred sales inducements, value of business acquired or goodwill; (12) impairments of goodwill and realized losses or market value impairments to illiquid assets; (13) defaults on our mortgage loans; (14) the defaults or deteriorating credit of other financial institutions that could adversely affect us; (15) fluctuations in foreign currency exchange rates; (16) downgrades in our claims paying ability, financial strength or credit ratings or MetLife, Inc.'s credit ratings; (17) availability and effectiveness of reinsurance or indemnification arrangements, as well as any default or failure of counterparties to perform; (18) differences between actual claims experience and underwriting and reserving assumptions; (19) ineffectiveness of MetLife's risk management policies and procedures; (20) catastrophe losses; (21) increasing cost and limited market capacity for statutory life insurance reserve financings; (22) heightened competition, including with respect to pricing, entry of new competitors, consolidation of distributors, the development of new products by new and existing competitors, and for personnel; (23) exposure to losses related to variable annuity guarantee benefits, including from significant and sustained downturns or extreme volatility in equity markets, reduced interest rates, unanticipated policyholder behavior, mortality or longevity; (24) changes in accounting standards, practices and/ or policies; (25) increased expenses relating to pension and postretirement benefit plans for employees and retirees of MetLife, as well as health care and other employee benefits; (26) inability to protect our intellectual property rights or claims of infringement of the intellectual property rights of others; (27) inability to attract and retain sales representatives; (28) the effects of business disruption or economic contraction due to disasters such as terrorist attacks, cyberattacks, other hostilities, or natural catastrophes, including any related impact on the value of our investment portfolio, MetLife's disaster recovery systems, cyber- or other information security systems and management continuity planning; (29) the effectiveness of MetLife's programs and practices

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in avoiding giving associates incentives to take excessive risks; and (30) other risks and uncertainties described from time to time in MetLife Insurance Company USA's filings with the U.S. Securities and Exchange Commission.

MetLife Insurance Company USA does not undertake any obligation to publicly correct or update any forward-looking statement if MetLife Insurance Company USA later becomes aware that such statement is not likely to be achieved. Please consult any further disclosures MetLife Insurance Company USA makes on related subjects in reports to the U.S. Securities and Exchange Commission.

### **Note Regarding Reliance on Statements in Our Contracts**

See "Exhibit Index — Note Regarding Reliance on Statements in Our Contracts" for information regarding agreements included as exhibits to this Quarterly Report on Form 10-Q.

### Part I — Financial Information

Item 1. Financial Statements

# MetLife Insurance Company USA (A Wholly-Owned Subsidiary of MetLife, Inc.)

# **Interim Condensed Consolidated Balance Sheets March 31, 2016 (Unaudited) and December 31, 2015**

(In millions, except share and per share data)

	Mai	ch 31, 2016	December 31, 201		
Assets					
Investments:					
Fixed maturity securities available-for-sale, at estimated fair value (amortized cost: \$52,618 and \$50,154, respectively)	\$	56,685	\$	52,409	
Equity securities available-for-sale, at estimated fair value (cost: \$373 and \$384, respectively)		396		409	
Mortgage loans (net of valuation allowances of \$37 and \$36, respectively; includes \$169 and \$172, respectively, at estimated fair value, relating to variable interest entities)		7,428		7,262	
Policy loans		1,261		1,266	
Real estate and real estate joint ventures (includes \$5 and \$5 respectively, of real estate held-for-sale)		631		628	
Other limited partnership interests		1,817		1,846	
Short-term investments, principally at estimated fair value		2,480		1,737	
Other invested assets, principally at estimated fair value		6,348		4,942	
Total investments		77,046		70,499	
Cash and cash equivalents, principally at estimated fair value		1,472		1,383	
Accrued investment income (includes \$1 and \$1, respectively, relating to variable interest entities)		621		505	
Premiums, reinsurance and other receivables		23,298		22,251	
Deferred policy acquisition costs and value of business acquired		4,686		4,809	
Goodwill		381		381	
Other assets		731		799	
Separate account assets		100,938		101,735	
Total assets	\$	209,173	\$	202,362	
Liabilities and Stockholder's Equity					
Liabilities					
Future policy benefits	\$	30,676	\$	29,894	
Policyholder account balances		35,053		35,661	
Other policy-related balances		3,566		3,549	
Payables for collateral under securities loaned and other transactions		11,956		10,619	
Long-term debt (includes \$44 and \$48, respectively, at estimated fair value, relating to variable interest entities)		826		836	
Current income tax payable		158		20	
Deferred income tax liability		1,209		803	
Other liabilities (includes \$0 and \$1, respectively, relating to variable interest entities)		10,606		7,682	
Separate account liabilities		100,938		101,735	
Total liabilities		194,988		190,799	
Contingencies, Commitments and Guarantees (Note 9)					
Stockholder's Equity					
Common stock, par value \$25,000 per share; 4,000 shares authorized; 3,000 shares issued and outstanding		75		75	
Additional paid-in capital		12,372		10,871	
Retained earnings (deficit)		(850)		(1,011)	
Accumulated other comprehensive income (loss)		2,588		1,628	
		14,185		11.5(2	
Total stockholder's equity		14,103		11,563	

See accompanying notes to the interim condensed consolidated financial statements.

# Interim Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) For the Three Months Ended March 31, 2016 and 2015 (Unaudited)

(In millions)

		Three I En Marc	ded	
		2016		2015
Revenues				
Premiums	\$	309	\$	283
Universal life and investment-type product policy fees		644		718
Net investment income		627		635
Other revenues		109		120
Net investment gains (losses):				
Other-than-temporary impairments on fixed maturity securities		(15)		(2)
Other-than-temporary impairments on fixed maturity securities transferred to other comprehensive income (loss)		_		(1)
Other net investment gains (losses)		(33)		45
Total net investment gains (losses)	·	(48)		42
Net derivative gains (losses)		(5)		85
Total revenues	·	1,636		1,883
Expenses				
Policyholder benefits and claims		581		592
Interest credited to policyholder account balances		238		257
Other expenses		625		647
Total expenses		1,444		1,496
Income (loss) before provision for income tax		192		387
Provision for income tax expense (benefit)		31		103
Net income (loss)	\$	161	\$	284
Comprehensive income (loss)	\$	1,121	\$	578

See accompanying notes to the interim condensed consolidated financial statements.

Other comprehensive income (loss), net of income tax

Balance at March 31, 2015

# MetLife Insurance Company USA (A Wholly-Owned Subsidiary of MetLife, Inc.)

# **Interim Condensed Consolidated Statements of Stockholder's Equity For the Three Months Ended March 31, 2016 and 2015 (Unaudited)**

(In millions)

	nmon ock	]	lditional Paid-in Capital		Retained Earnings (Deficit)	Con	cumulated Other nprehensive ome (Loss)	Total ekholder's Equity
Balance at December 31, 2015	\$ 75	\$	10,871	\$	(1,011)	\$	1,628	\$ 11,563
Capital contributions from MetLife, Inc.			1,501					1,501
Net income (loss)					161			161
Other comprehensive income (loss), net of income tax							960	960
Balance at March 31, 2016	\$ 75	\$	12,372	\$	(850)	\$	2,588	\$ 14,185
	 nmon ock	]	Additional Paid-in Capital		Retained Earnings (Deficit)	Con	cumulated Other nprehensive ome (Loss)	Total ekholder's Equity
Balance at December 31, 2014	\$ 75	\$	10,855	\$	(1,350)	\$	2,426	\$ 12,006
Capital contributions from MetLife, Inc.			1					1
Net income (loss)					284			284

See accompanying notes to the interim condensed consolidated financial statements.

75

10,856

(1,066)

\$

294

2,720

294

12,585

### Interim Condensed Consolidated Statements of Cash Flows For the Three Months Ended March 31, 2016 and 2015 (Unaudited)

### (In millions)

		Three Month Ended March 31,	ıs
	2	2016	2015
Net cash provided by (used in) operating activities	\$	493 \$	825
Cash flows from investing activities			
Sales, maturities and repayments of:			
Fixed maturity securities		9,533	7,427
Equity securities		65	7
Mortgage loans		239	123
Real estate and real estate joint ventures		8	103
Other limited partnership interests		65	37
Purchases of:			
Fixed maturity securities		(10,511)	(7,681)
Equity securities		(54)	(27)
Mortgage loans		(398)	(435)
Real estate and real estate joint ventures		(10)	(5)
Other limited partnership interests		(40)	(47)
Cash received in connection with freestanding derivatives		443	59
Cash paid in connection with freestanding derivatives		(408)	(259)
Cash received under repurchase agreements (Note 4)		_	199
Cash paid under reverse repurchase agreements (Note 4)		_	(199)
Net change in policy loans		5	4
Net change in short-term investments		(743)	(2,088)
Net change in other invested assets		9	22
Net cash provided by (used in) investing activities		(1,797)	(2,760)
Cash flows from financing activities			<u> </u>
Policyholder account balances:			
Deposits		3,486	4,546
Withdrawals		(4,918)	(4,840)
Net change in payables for collateral under securities loaned and other transactions		1,337	1,893
Long-term debt repaid		(5)	(7)
Financing element on certain derivative instruments		(7)	(37)
Capital contributions from MetLife, Inc.		1,500	_
Net cash provided by (used in) financing activities		1,393	1,555
Effect of change in foreign currency exchange rates on cash and cash equivalents balances	<del></del>		1
Change in cash and cash equivalents	-	89	(379)
Cash and cash equivalents, beginning of period		1,383	1,206
Cash and cash equivalents, end of period	\$	1,472 \$	827
Supplemental disclosures of cash flow information	<del></del>	3,112	
Net cash paid (received) for:			
Interest	\$	1 \$	2
Income tax	\$	(5) \$	1
Non-cash transactions:	Ψ	(ε) ψ	1
Capital contributions from MetLife, Inc.	\$	1 \$	1
capian volutions from monera, inc.	Ψ		1

See accompanying notes to the interim condensed consolidated financial statements.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited)

#### 1. Business, Basis of Presentation and Summary of Significant Accounting Policies

#### Business

"MetLife USA" and the "Company" refer to MetLife Insurance Company USA (formerly, MetLife Insurance Company of Connecticut ("MICC")), a Delaware corporation originally incorporated in Connecticut in 1863, and its subsidiaries. MetLife Insurance Company USA is a wholly-owned subsidiary of MetLife, Inc. (MetLife, Inc., together with its subsidiaries and affiliates, "MetLife").

The Company offers individual annuities, individual life insurance, and institutional protection and asset accumulation products and is organized into two segments: Retail and Corporate Benefit Funding.

#### **Basis of Presentation**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to adopt accounting policies and make estimates and assumptions that affect amounts reported on the interim condensed consolidated financial statements. In applying these policies and estimates, management makes subjective and complex judgments that frequently require assumptions about matters that are inherently uncertain. Many of these policies, estimates and related judgments are common in the insurance and financial services industries; others are specific to the Company's business and operations. Actual results could differ from estimates.

#### **Consolidation**

The accompanying interim condensed consolidated financial statements include the accounts of MetLife Insurance Company USA and its subsidiaries, as well as partnerships and joint ventures in which the Company has control, and variable interest entities ("VIEs") for which the Company is the primary beneficiary. Intercompany accounts and transactions have been eliminated.

The Company uses the equity method of accounting for equity securities when it has significant influence or at least 20% interest and for real estate joint ventures and other limited partnership interests ("investees") when it has more than a minor ownership interest or more than a minor influence over the investee's operations, but does not have a controlling financial interest. The Company generally recognizes its share of the investee's earnings on a three-month lag in instances where the investee's financial information is not sufficiently timely or when the investee's reporting period differs from the Company's reporting period. The Company uses the cost method of accounting for investments in which it has virtually no influence over the investee's operations.

#### Reclassifications

Certain amounts in the prior year periods' interim condensed consolidated financial statements and related footnotes thereto have been reclassified to conform with the 2016 presentation as discussed throughout the Notes to the Interim Condensed Consolidated Financial Statements.

Since the Company is a member of a controlled group of affiliated companies, its results may not be indicative of those of a stand-alone entity.

The accompanying interim condensed consolidated financial statements are unaudited and reflect all adjustments (including normal recurring adjustments) necessary to present fairly the financial position, results of operations and cash flows for the interim periods presented in conformity with GAAP. Interim results are not necessarily indicative of full year performance. The December 31, 2015 consolidated balance sheet data was derived from audited consolidated financial statements included in MetLife Insurance Company USA's Annual Report on Form 10-K for the year ended December 31, 2015 (the "2015 Annual Report"), which include all disclosures required by GAAP. Therefore, these interim condensed consolidated financial statements should be read in conjunction with the consolidated financial statements of the Company included in the 2015 Annual Report.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 1. Business, Basis of Presentation and Summary of Significant Accounting Policies (continued)

#### Adoption of New Accounting Pronouncement

Effective January 1, 2016, the Company retrospectively adopted new guidance relating to the consolidation of certain entities. The objective of the new standard is to improve targeted areas of the consolidation guidance and to reduce the number of consolidation models. The new consolidation standard provides guidance on how a reporting entity (i) evaluates whether the entity should consolidate limited partnerships and similar entities, (ii) assesses whether the fees paid to a decision maker or service provider are variable interests in a VIE, and (iii) assesses the variable interests in a VIE held by related parties of the reporting entity. The new guidance also eliminates the VIE consolidation model based on majority exposure to variability that applied to certain investment companies and similar entities. The adoption of the new guidance did not impact which entities are consolidated by the Company. The consolidated VIE assets and liabilities and unconsolidated VIE carrying amounts and maximum exposure to loss as of March 31, 2016, disclosed in Note 4, reflect the application of the new guidance.

#### Future Adoption of New Accounting Pronouncements

In January 2016, the Financial Accounting Standards Board ("FASB") issued new guidance (Accounting Standards Update ("ASU") 2016-01, Financial Instruments-Overall: Recognition and Measurement of Financial Assets and Financial Liabilities) on the recognition and measurement of financial instruments. The new guidance is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. Early adoption is permitted for the instrument-specific credit risk provision. The new guidance changes the current accounting guidance related to (i) the classification and measurement of certain equity investments, (ii) the presentation of changes in the fair value of financial liabilities measured under the fair value option ("FVO") that are due to instrument-specific credit risk, and (iii) certain disclosures associated with the fair value of financial instruments. The Company is currently evaluating the impact of this guidance on its consolidated financial statements.

In May 2015, the FASB issued new guidance on short-duration insurance contracts (ASU 2015-09, *Financial Services - Insurance (Topic 944): Disclosures about Short-Duration Contracts*). The amendments in this new guidance are effective for annual periods beginning after December 15, 2015, and interim periods within annual periods beginning after December 15, 2016. The new guidance should be applied retrospectively by providing comparative disclosures for each period presented, except for those requirements that apply only to the current period. The new guidance requires insurance entities to provide users of financial statements with more transparent information about initial claim estimates and subsequent adjustments to these estimates, including information on: (i) reconciling from the claim development table to the balance sheet liability, (ii) methodologies and judgments in estimating claims, and (iii) the timing, and frequency of claims. The adoption will not have an impact on the Company's consolidated financial statements other than expanded disclosures in Note 3.

In May 2014, the FASB issued a comprehensive new revenue recognition standard (ASU 2014-09, *Revenue from Contracts with Customers (Topic 606)*), effective for fiscal years beginning after December 15, 2016 and interim periods within those years and should be applied retrospectively. In August 2015, the FASB amended the guidance to defer the effective date by one year effective for the fiscal years beginning after December 15, 2017, including interim periods within that reporting period. Earlier application is permitted only as of annual reporting periods beginning after December 15, 2016, including interim reporting periods within that reporting period. The new guidance will supersede nearly all existing revenue recognition guidance under GAAP; however, it will not impact the accounting for insurance contracts, leases, financial instruments and guarantees. For those contracts that are impacted by the new guidance, the guidance will require 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, in exchange for those goods or services. The Company is currently evaluating the impact of this guidance on its consolidated financial statements.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 2. Segment Information

The Company is organized into two segments: Retail and Corporate Benefit Funding. In addition, the Company reports certain of its results of operations in Corporate & Other.

On January 12, 2016, MetLife, Inc. announced its plan to pursue the separation of a substantial portion of its Retail segment, which is organized into two U.S. businesses, Life & Other and Annuities, as well as certain portions of its Corporate Benefit Funding segment and Corporate & Other (the "Separation"). MetLife is currently evaluating structural alternatives for the proposed Separation, including a public offering of shares in an independent, publicly traded company, a spin-off, or a sale. The completion of a public offering would depend on, among other things, the U.S. Securities and Exchange Commission ("SEC") filing and review process, as well as market conditions. A Separation, depending on the specific form, would be subject to the satisfaction of various conditions and approvals, including, among other things, approval of any transaction by the MetLife, Inc. Board of Directors, satisfaction of any applicable requirements of the SEC, and receipt of insurance and other regulatory approvals and other anticipated conditions.

#### Retail

The Retail segment offers a broad range of protection products and a variety of annuities primarily to individuals, and is organized into two U.S. businesses: Annuities and Life & Other. Annuities includes a variety of variable, fixed and indexed annuities which provide for both asset accumulation and asset distribution needs. Life & Other insurance products and services include variable life, universal life, term life and whole life products, as well as individual disability income products. Additionally, through broker-dealer affiliates, the Company offers a full range of mutual funds and other securities products.

#### Corporate Benefit Funding

The Corporate Benefit Funding segment offers a broad range of annuity and investment products, including guaranteed interest contracts and other stable value products, income annuities and separate account contracts for the investment management of defined benefit and defined contribution plan assets. This segment also includes structured settlements and certain products to fund company-, bank- or trust-owned life insurance used to finance nonqualified benefit programs for executives.

### Corporate & Other

Corporate & Other contains the excess capital and run-off businesses, not allocated to the segments, the Company's ancillary international operations, ancillary U.S. direct business sold direct to consumer, and interest expense related to the majority of the Company's outstanding debt, as well as expenses associated with certain legal proceedings and income tax audit issues. Corporate & Other also includes the elimination of intersegment amounts.

#### Financial Measures and Segment Accounting Policies

Operating earnings is the measure of segment profit or loss the Company uses to evaluate segment performance and allocate resources. Consistent with GAAP guidance for segment reporting, operating earnings is the Company's measure of segment performance and is reported below. Operating earnings should not be viewed as a substitute for net income (loss). The Company believes the presentation of operating earnings as the Company measures it for management purposes enhances the understanding of its performance by highlighting the results of operations and the underlying profitability drivers of the business.

Operating earnings is defined as operating revenues less operating expenses, both net of income tax.

Operating revenues and operating expenses exclude results of discontinued operations and other businesses that have been or will be sold or exited by MetLife and are referred to as divested businesses. Operating revenues also excludes net investment gains (losses) and net derivative gains (losses). Operating expenses also excludes goodwill impairments.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 2. Segment Information (continued)

The following additional adjustments are made to GAAP revenues, in the line items indicated, in calculating operating revenues:

- Universal life and investment-type product policy fees excludes the amortization of unearned revenue related to net investment gains (losses) and net derivative gains (losses) and certain variable annuity guaranteed minimum income benefits ("GMIBs") fees ("GMIB Fees"); and
- Net investment income: (i) includes investment hedge adjustments which represent earned income on derivatives
  and amortization of premium on derivatives that are hedges of investments or that are used to replicate certain
  investments, but do not qualify for hedge accounting treatment, (ii) includes income from discontinued real estate
  operations, (iii) excludes post-tax operating earnings adjustments relating to insurance joint ventures accounted for
  under the equity method and (iv) excludes certain amounts related to securitization entities that are VIEs consolidated
  under GAAP.

The following additional adjustments are made to GAAP expenses, in the line items indicated, in calculating operating expenses:

- Policyholder benefits and claims excludes: (i) amounts associated with periodic crediting rate adjustments based on
  the total return of a contractually referenced pool of assets, (ii) benefits and hedging costs related to GMIBs ("GMIB
  Costs") and (iii) market value adjustments associated with surrenders or terminations of contracts ("Market Value
  Adjustments");
- Interest credited to policyholder account balances includes adjustments for earned income on derivatives and amortization of premium on derivatives that are hedges of policyholder account balances but do not qualify for hedge accounting treatment;
- Amortization of deferred policy acquisition costs ("DAC") and value of business acquired ("VOBA") excludes amounts related to: (i) net investment gains (losses) and net derivative gains (losses), (ii) GMIB Fees and GMIB Costs and (iii) Market Value Adjustments;
- Interest expense on debt excludes certain amounts related to securitization entities that are VIEs consolidated under GAAP; and
- Other expenses excludes costs related to: (i) implementation of new insurance regulatory requirements and (ii) acquisition and integration costs.

Set forth in the tables below is certain financial information with respect to the Company's segments, as well as Corporate & Other, for the three months ended March 31, 2016 and 2015. The segment accounting policies are the same as those used to prepare the Company's consolidated financial statements, except for operating earnings adjustments as defined above. In addition, segment accounting policies include the method of capital allocation described below.

Economic capital is an internally developed risk capital model, the purpose of which is to measure the risk in the business and to provide a basis upon which capital is deployed. The economic capital model accounts for the unique and specific nature of the risks inherent in MetLife's and the Company's business.

MetLife's economic capital model, coupled with considerations of local capital requirements, aligns segment allocated equity with emerging standards and consistent risk principles. The model applies statistics-based risk evaluation principles to the material risks to which the Company is exposed. These consistent risk principles include calibrating required economic capital shock factors to a specific confidence level and time horizon while applying an industry standard method for the inclusion of diversification benefits among risk types. MetLife's management is responsible for the ongoing production and enhancement of the economic capital model and reviews its approach periodically to ensure that it remains consistent with emerging industry practice standards.

Segment net investment income is credited or charged based on the level of allocated equity; however, changes in allocated equity do not impact the Company's consolidated net investment income, operating earnings or net income (loss).

Net investment income is based upon the actual results of each segment's specifically identifiable investment portfolios adjusted for allocated equity. Other costs are allocated to each of the segments based upon: (i) a review of the nature of such costs; (ii) time studies analyzing the amount of employee compensation costs incurred by each segment; and (iii) cost estimates included in the Company's product pricing.

## Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

## 2. Segment Information (continued)

	Operating Results												
Three Months Ended March 31, 2016	R	Retail	Corporate Benefit Funding			Corporate & Other	Total		Adjustments	Total Consolidated			
						(In mi	illions)						
Revenues													
Premiums	\$	218	\$	12	\$	79	\$ 30	19	\$ —	\$ 309			
Universal life and investment-type product policy fees		563		15		_	57	8	66	644			
Net investment income		511		190		(9)	69	2	(65)	627			
Other revenues		108		1		_	10	9	_	109			
Net investment gains (losses)		_		_		_	-	_	(48)	(48)			
Net derivative gains (losses)		_		_		_	-	_	(5)	(5)			
Total revenues		1,400		218		70	1,68	8	(52)	1,636			
Expenses													
Policyholder benefits and claims		409		105		43	55	7	24	581			
Interest credited to policyholder account balances		214		23		_	23	7	1	238			
Capitalization of DAC		(75)		_		(18)	(9	93)	_	(93)			
Amortization of DAC and VOBA		114		_		7	12	1	58	179			
Interest expense on debt		_		_		17	1	7	_	17			
Other expenses		461		11		36	50	8	14	522			
Total expenses		1,123		139		85	1,34	7	97	1,444			
Provision for income tax expense (benefit)		70		27		(10)	8	37	(56)	31			
Operating earnings	\$	207	\$	52	\$	(5)	25	4					
Adjustments to:													
Total revenues							(5	(2)					
Total expenses							(9	7)					
Provision for income tax (expense) benefit							5	6					
Net income (loss)							\$ 16	51		\$ 161			
								_					

## Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 2. Segment Information (continued)

Three Months Ended March 31, 2015	Re	tail	]	orporate Benefit Funding	_	Corporate & Other	Total		Adjustments		Total Consolidated
						(In mi	llion	s)			
Revenues											
Premiums	\$	271	\$	4	\$	8	\$	283	\$ —	\$	283
Universal life and investment-type product policy fees		643		9		_		652	66		718
Net investment income		504		218		(26)		696	(61)		635
Other revenues		118		1		1		120	_		120
Net investment gains (losses)		_		_		_		_	42		42
Net derivative gains (losses)		_		_		_		_	85		85
Total revenues		1,536		232		(17)		1,751	132		1,883
Expenses											
Policyholder benefits and claims		385		97		21		503	89		592
Interest credited to policyholder account balances		228		28		_		256	1		257
Capitalization of DAC		(74)		_		(25)		(99)	_		(99)
Amortization of DAC and VOBA		164		_		7		171	24		195
Interest expense on debt		_		_		17		17	1		18
Other expenses		472		12		49		533	_		533
Total expenses		1,175		137		69		1,381	115		1,496
Provision for income tax expense (benefit)		98		33		(34)		97	6		103
Operating earnings	\$	263	\$	62	\$	(52)		273			
Adjustments to:											
Total revenues								132			
Total expenses								(115)			
Provision for income tax (expense) benefit								(6)			
Net income (loss)							\$	284		\$	284

The following table presents total assets with respect to the Company's segments, as well as Corporate & Other, at:

	Mai	rch 31, 2016	Dece	mber 31, 2015
Retail	\$	171,046	\$	167,142
Corporate Benefit Funding		23,900		25,043
Corporate & Other		14,227		10,177
Total	\$	209,173	\$	202,362

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 3. Insurance

#### Guarantees

As discussed in Notes 1 and 5 of the Notes to the Consolidated Financial Statements included in the 2015 Annual Report, the Company issues variable annuity products with guaranteed minimum benefits. Guaranteed minimum accumulation benefits ("GMABs"), the non-life contingent portion of guaranteed minimum withdrawal benefits ("GMWBs") and the portion of certain GMIBs that do not require annuitization are accounted for as embedded derivatives in policyholder account balances and are further discussed in Note 5.

Information regarding the Company's guarantee exposure was as follows at:

	 March 31,	2016		December 31, 2015								
	In the nt of Death	An	At nuitization	Ev	In the ent of Death	An	At nuitization					
			(In milli	ons)								
Annuity Contracts (1), (2)												
Variable Annuity Guarantees												
Total account value (3)	\$ 102,980	\$	58,169	\$	103,830	\$	58,615					
Separate account value	\$ 97,964	\$	56,798	\$	98,897	\$	57,284					
Net amount at risk	\$ 8,096 (4)	\$	2,563 (5)	\$	8,168 (4)	\$	2,088 (5)					
Average attained age of contractholders	67 years		67 years		66 years		66 years					

	March 31	r 31, 2015							
	Secondary Guarantees								
		(In millions)							
Universal and Variable Life Contracts									
Total account value (3)	\$	6,913	\$	6,919					
Net amount at risk (6)	\$	90,795	\$	90,940					
Average attained age of policyholders		59 years		59 years					

<sup>(1)</sup> The Company's annuity contracts with guarantees may offer more than one type of guarantee in each contract. Therefore, the amounts listed above may not be mutually exclusive.

- (3) Includes the contractholder's investments in the general account and separate account, if applicable.
- (4) Defined as the death benefit less the total account value, as of the balance sheet date. It represents the amount of the claim that the Company would incur if death claims were filed on all contracts on the balance sheet date and includes any additional contractual claims associated with riders purchased to assist with covering income taxes payable upon death.
- (5) Defined as the amount (if any) that would be required to be added to the total account value to purchase a lifetime income stream, based on current annuity rates, equal to the minimum amount provided under the guaranteed benefit. This amount represents the Company's potential economic exposure to such guarantees in the event all contractholders were to annuitize on the balance sheet date, even though the contracts contain terms that allow annuitization of the guaranteed amount only after the 10th anniversary of the contract, which not all contractholders have achieved.
- (6) Defined as the guarantee amount less the account value, as of the balance sheet date. It represents the amount of the claim that the Company would incur if death claims were filed on all contracts on the balance sheet date.

<sup>(2)</sup> Includes direct business, but excludes offsets from hedging or reinsurance, if any. Therefore, the net amount at risk presented reflects the economic exposures of living and death benefit guarantees associated with variable annuities, but not necessarily their impact on the Company. See Note 7 of the Notes to the Consolidated Financial Statements included in the 2015 Annual Report for a discussion of certain living and death benefit guarantees which have been reinsured.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments

Fixed Maturity and Equity Securities Available-for-Sale

### Fixed Maturity and Equity Securities Available-for-Sale by Sector

The following table presents the fixed maturity and equity securities available-for-sale ("AFS") by sector. Redeemable preferred stock is reported within U.S. corporate and foreign corporate fixed maturity securities and non-redeemable preferred stock is reported within equity securities. Included within fixed maturity securities are structured securities including residential mortgage-backed securities ("RMBS"), asset-backed securities ("ABS") and commercial mortgage-backed securities ("CMBS").

			Aarch 3		December 31, 2015															
	Cost or -		Gross Unrealized Estimated								_	Cost or	Gross Unrealized						Estimated	
		mortized Cost	Gains	Temporary Losses		OTTI Losses		Fair Value		Amortized Cost		Gains		Temporary Losses		OTTI Losses			Fair Value	
		_							(In mi	llior	ns)									
Fixed maturity securities																				
U.S. corporate	\$	15,775	\$ 1,37	5	\$	222	\$	_	\$	16,928	\$	16,160	\$	979	\$	393	\$	_	\$	16,746
U.S. government and agency		13,251	2,09	1		6		_		15,336		12,562		1,297		53		_		13,806
RMBS		9,557	24	8		102		24		9,679		8,391		201		95		19		8,478
Foreign corporate		4,839	23	1		120		_		4,950		4,995		153		194		_		4,954
State and political subdivision		2,514	42	9		2		1		2,940		2,398		321		13		1		2,705
ABS		3,013	1:	5		40		_		2,988		2,694		14		34		_		2,674
CMBS (1)		2,979	7.	5		9		(1)		3,046		2,303		20		23		(1)		2,301
Foreign government		690	13	1		3		_		818		651		104		10		_		745
Total fixed maturity securities	\$	52,618	\$ 4,59	5	\$	504	\$	24	\$	56,685	\$	50,154	\$	3,089	\$	815	\$	19	\$	52,409
<b>Equity securities</b>	_																			
Non-redeemable preferred stock	\$	214	\$ 1	4	\$	14	\$	_	\$	214	\$	217	\$	16	\$	9	\$	_	\$	224
Common stock		159	2	4		1		_		182		167		23		5		_		185
Total equity securities	\$	373	\$ 3	8	\$	15	\$	_	\$	396	\$	384	\$	39	\$	14	\$	_	\$	409

<sup>(1)</sup> The noncredit loss component of other-than-temporary impairment ("OTTI") losses for CMBS was in an unrealized gain position of \$1 million at both March 31, 2016 and December 31, 2015, due to increases in estimated fair value subsequent to initial recognition of noncredit losses on such securities. See also "— Net Unrealized Investment Gains (Losses)."

The Company held non-income producing fixed maturity securities with an estimated fair value of \$6 million and \$11 million with unrealized gains (losses) of \$1 million and \$1 million at March 31, 2016 and December 31, 2015, respectively.

### Maturities of Fixed Maturity Securities

The amortized cost and estimated fair value of fixed maturity securities, by contractual maturity date, were as follows at March 31, 2016:

	in One or Less	Yea	After One r Through ve Years	Thr	After Five Years ough Ten Years	Due	After Ten Years	tructured Securities	N	tal Fixed Iaturity ecurities
					(In mi	llions)	)			
Amortized cost	\$ 2,373	\$	9,280	\$	8,459	\$	16,957	\$ 15,549	\$	52,618
Estimated fair value	\$ 2,386	\$	9,696	\$	8,778	\$	20,112	\$ 15,713	\$	56,685

Actual maturities may differ from contractual maturities due to the exercise of call or prepayment options. Fixed maturity securities not due at a single maturity date have been presented in the year of final contractual maturity. Structured securities (RMBS, ABS and CMBS) are shown separately, as they are not due at a single maturity.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

#### Continuous Gross Unrealized Losses for Fixed Maturity and Equity Securities AFS by Sector

March 21 2016

The following table presents the estimated fair value and gross unrealized losses of fixed maturity and equity securities AFS in an unrealized loss position, aggregated by sector and by length of time that the securities have been in a continuous unrealized loss position.

December 21 2015

	March 31, 2016				December 31, 2015											
	Less than 12 Months		Eq	qual to or 12 M				Less than	12 N	<b>Aonths</b>	Equal to or Greater to 12 Months					
		timated Fair Value		Gross nrealized Losses		stimated Fair Value	Uı	Gross realized Losses	E	stimated Fair Value	Ur	Gross realized Losses		timated Fair Value	Uni	Gross realized osses
			_			(In mi	illio	ıs, except	nun	iber of sec	uriti	ies)				
Fixed maturity securities																
U.S. corporate	\$	2,083	\$	103	\$	915	\$	119	\$	4,569	\$	278	\$	571	\$	115
U.S. government and agency		407		1		109		5		4,037		53		_		_
RMBS		1,556		64		760		62		4,305		73		495		41
Foreign corporate		743		36		618		84		1,650		96		605		98
State and political subdivision		96		2		22		1		373		12		19		2
ABS		1,995		32		280		8		1,818		28		194		6
CMBS		378		4		91		4		1,346		21		44		1
Foreign government		62		2		9		1		130		9		6		1
Total fixed maturity securities	\$	7,320	\$	244	\$	2,804	\$	284	\$	18,228	\$	570	\$	1,934	\$	264
<b>Equity securities</b>																
Non-redeemable preferred stock	\$	50	\$	2	\$	39	\$	12	\$	25	\$	1	\$	40	\$	8
Common stock		3		1		_		_		6		5		1		_
Total equity securities	\$	53	\$	3	\$	39	\$	12	\$	31	\$	6	\$	41	\$	8
Total number of securities in an unrealized loss position		1,101				505				1,850				394		

### Evaluation of AFS Securities for OTTI and Evaluating Temporarily Impaired AFS Securities

As described more fully in Notes 1 and 8 of the Notes to the Consolidated Financial Statements included in the 2015 Annual Report, the Company performs a regular evaluation of all investment classes for impairment, including fixed maturity securities, equity securities and perpetual hybrid securities, in accordance with its impairment policy, in order to evaluate whether such investments are other-than-temporarily impaired.

#### **Current Period Evaluation**

Based on the Company's current evaluation of its AFS securities in an unrealized loss position in accordance with its impairment policy, and the Company's current intentions and assessments (as applicable to the type of security) about holding, selling and any requirements to sell these securities, the Company concluded that these securities were not other-than-temporarily impaired at March 31, 2016. Future OTTI will depend primarily on economic fundamentals, issuer performance (including changes in the present value of future cash flows expected to be collected), changes in credit ratings, collateral valuation, interest rates and credit spreads. If economic fundamentals deteriorate or if there are adverse changes in the above factors, OTTI may be incurred in upcoming periods.

Gross unrealized losses on fixed maturity securities decreased \$306 million during the three months ended March 31, 2016 to \$528 million. The decrease in gross unrealized losses for the three months ended March 31, 2016 was primarily attributable to a decrease in interest rates and, to a lesser extent, the impact of strengthening foreign currencies on nonfunctional currency denominated fixed maturity securities.

At March 31, 2016, \$70 million of the total \$528 million of gross unrealized losses were from 32 fixed maturity securities with an unrealized loss position of 20% or more of amortized cost for six months or greater.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

#### Investment Grade Fixed Maturity Securities

Of the \$70 million of gross unrealized losses on fixed maturity securities with an unrealized loss of 20% or more of amortized cost for six months or greater, \$39 million, or 56%, were related to gross unrealized losses on nine investment grade fixed maturity securities. Unrealized losses on investment grade fixed maturity securities are principally related to widening credit spreads and, with respect to fixed-rate fixed maturity securities, rising interest rates since purchase.

#### Below Investment Grade Fixed Maturity Securities

Of the \$70 million of gross unrealized losses on fixed maturity securities with an unrealized loss of 20% or more of amortized cost for six months or greater, \$31 million, or 44%, were related to gross unrealized losses on 23 below investment grade fixed maturity securities. Unrealized losses on below investment grade fixed maturity securities are principally related to U.S. and foreign corporate securities (primarily industrial securities) and non-agency RMBS (primarily alternative residential mortgage loans) and are the result of significantly wider credit spreads resulting from higher risk premiums since purchase, largely due to economic and market uncertainties including concerns over lower oil prices in the energy sector and valuations of residential real estate supporting non-agency RMBS. Management evaluates U.S. and foreign corporate securities based on factors such as expected cash flows and the financial condition and near-term and long-term prospects of the issuers; and evaluates non-agency RMBS based on actual and projected cash flows after considering the quality of underlying collateral, expected prepayment speeds, current and forecasted loss severity, consideration of the payment terms of the underlying assets backing a particular security and the payment priority within the tranche structure of the security.

#### **Equity Securities**

Gross unrealized losses on equity securities increased \$1 million during the three months ended March 31, 2016 to \$15 million. Of the \$15 million, \$7 million were from two securities with gross unrealized losses of 20% or more of cost for 12 months or greater. Of the \$7 million, 43% were rated A or better, and all were from financial services industry investment grade non-redeemable preferred stock.

#### Mortgage Loans

#### Mortgage Loans by Portfolio Segment

Mortgage loans are summarized as follows at:

	March 31, 2016			December 3	31, 2015	
	Carrying % of Value Total			Carrying Value	% of Total	
	(In	millions)		(In millions)		
Mortgage loans						
Commercial	\$	5,464	73.5%	\$ 5,331	73.4%	
Agricultural		1,471	19.8	1,460	20.1	
Residential		361	4.9	335	4.6	
Subtotal (1)		7,296	98.2	7,126	98.1	
Valuation allowances		(37)	(0.5)	(36)	(0.5)	
Subtotal mortgage loans, net		7,259	97.7	7,090	97.6	
Commercial mortgage loans held by CSEs - FVO		169	2.3	172	2.4	
Total mortgage loans, net	\$	7,428	100.0%	\$ 7,262	100.0%	

<sup>(1)</sup> Purchases of mortgage loans were \$39 million for the three months ended March 31, 2016. There were no mortgage loans purchased for the three months ended March 31, 2015.

Information on commercial, agricultural and residential mortgage loans is presented in the tables below. Information on commercial mortgage loans held by CSEs - FVO is presented in Note 6. The Company elects the FVO for certain commercial mortgage loans and related long-term debt that are managed on a total return basis.

See "— Variable Interest Entities" for discussion of consolidated securitization entities ("CSEs").

See "— Related Party Investment Transactions" for discussion of related party mortgage loans.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 4. Investments (continued)

#### Mortgage Loans, Valuation Allowance and Impaired Loans by Portfolio Segment

Mortgage loans by portfolio segment, by method of evaluation of credit loss, impaired mortgage loans including those modified in a troubled debt restructuring, and the related valuation allowances, were as follows at:

			Ev	aluated I	ndivi	dually for	Cre	edit Losses			Ev	aluated Co Credit			aired ans
				Loans w n Allowa			In	npaired Loa Valuation							
	Prin	paid cipal ance		orded stment		luation owances	P	Unpaid Trincipal Balance		ecorded restment		ecorded vestment	luation wances		rying alue
								(In mi	llions	)					
March 31, 2016															
Commercial	\$	_	\$	_	\$	_	\$	_	\$	_	\$	5,464	\$ 28	\$	_
Agricultural		4		3		_		_		_		1,468	5		3
Residential		_		_		_		_		_		361	4		_
Total	\$	4	\$	3	\$		\$		\$		\$	7,293	\$ 37	\$	3
December 31, 2015														-	
Commercial	\$	_	\$	_	\$	_	\$	_	\$	_	\$	5,331	\$ 28	\$	_
Agricultural		4		3		_		_		_		1,457	5		3
Residential		_		_		_		_		_		335	3		_
Total	\$	4	\$	3	\$		\$		\$	_	\$	7,123	\$ 36	\$	3

The average recorded investment for impaired commercial, agricultural and residential mortgage loans was \$0, \$3 million and \$0, respectively, for both the three months ended March 31, 2016 and 2015.

### Valuation Allowance Rollforward by Portfolio Segment

The changes in the valuation allowance, by portfolio segment, were as follows:

Three Months Ended March 31,

		2016							2015							
	Com	mercial	Agri	cultural	Resi	dential	T	otal	Cor	nmercial	Agri	icultural	Res	idential	Te	otal
								(In mi	llions	(1)						
Balance, beginning of period	\$	28	\$	5	\$	3	\$	36	\$	21	\$	4	\$	_	\$	25
Provision (release)		_		_		1		1		1		_		_		1
Balance, end of period	\$	28	\$	5	\$	4	\$	37	\$	22	\$	4	\$		\$	26

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 4. Investments (continued)

### Credit Quality of Commercial Mortgage Loans

The credit quality of commercial mortgage loans was as follows at:

Recorded Investment											
	Debt S	Service	e Coverage	Rati	ios			% of	E		% of
>	1.20x	1.00	0x - 1.20x		< 1.00x		Total	Total		Value	Total
			(In mil	lion	s)				(In	millions)	
\$	4,757	\$	125	\$	102	\$	4,984	91.2%	\$	5,253	91.7%
	354		_		22		376	6.9		375	6.5
	21		_		_		21	0.4		23	0.4
	69		_		14		83	1.5		80	1.4
\$	5,201	\$	125	\$	138	\$	5,464	100.0%	\$	5,731	100.0%
\$	4,659	\$	151	\$	100	\$	4,910	92.1%	\$	5,124	92.6%
	330		_		8		338	6.3		330	6.0
	_		_		_		_	_		_	_
	44		25		14		83	1.6		80	1.4
\$	5,033	\$	176	\$	122	\$	5,331	100.0%	\$	5,534	100.0%
	\$ \$	\$ 4,757 354 21 69 \$ 5,201 \$ 4,659 330 — 44	\$ 4,757 \$ 354 21 69 \$ 5,201 \$ \$ 330 — 44	Debt Service Coverage       > 1.20x     1.00x - 1.20x       (In mill       \$ 4,757 \$ 125       354 —       21 —       69 —       \$ 5,201 \$ 125       \$ 4,659 \$ 151       330 —       —       44 25	Debt Service Coverage Ration	Debt Service Coverage Ratios         > 1.20x       1.00x - 1.20x       < 1.00x         (In millions)         \$ 4,757       \$ 125       \$ 102         354       —       22         21       —       —         69       —       14         \$ 5,201       \$ 125       \$ 138         \$ 4,659       \$ 151       \$ 100         330       —       8         —       —       —         44       25       14	Debt Service Coverage Ratios         > 1.20x       1.00x - 1.20x       < 1.00x         (In millions)         \$ 4,757       \$ 125       \$ 102       \$ 354         21       —       —       —         69       —       14	Debt Service Coverage Ratios         > 1.20x       1.00x - 1.20x       < 1.00x       Total         (In millions)         \$ 4,757       \$ 125       \$ 102       \$ 4,984         354       —       22       376         21       —       —       21         69       —       14       83         \$ 5,201       \$ 125       \$ 138       \$ 5,464         \$ 4,659       \$ 151       \$ 100       \$ 4,910         330       —       8       338         —       —       —       —         44       25       14       83	Debt Service Coverage Ratios         % of Total           > 1.20x         1.00x - 1.20x         < 1.00x         Total         % of Total           \$ 4,757         \$ 125         \$ 102         \$ 4,984         91.2%           354         —         22         376         6.9           21         —         —         21         0.4           69         —         14         83         1.5           \$ 5,201         \$ 125         \$ 138         \$ 5,464         100.0%           \$ 4,659         \$ 151         \$ 100         \$ 4,910         92.1%           330         —         8         338         6.3           —         —         —         —         —           44         25         14         83         1.6	Debt Service Coverage Ratios         7 of Total         Example 100 of Total         Example 20 of Total         100 of Total	Debt Service Coverage Ratios         Total         Estimated Fair Value           > 1.20x         1.00x - 1.20x         < 1.00x         Total         % of Total         Estimated Fair Value           \$ 4,757         \$ 125         \$ 102         \$ 4,984         91.2%         \$ 5,253           354         —         22         376         6.9         375           21         —         —         21         0.4         23           69         —         14         83         1.5         80           \$ 5,201         \$ 125         \$ 138         \$ 5,464         100.0%         \$ 5,731           \$ 4,659         \$ 151         \$ 100         \$ 4,910         92.1%         \$ 5,124           330         —         8         338         6.3         330           —         —         —         —         —         —           44         25         14         83         1.6         80

### Credit Quality of Agricultural Mortgage Loans

The credit quality of agricultural mortgage loans was as follows at:

	March 31, 2016				December	er 31, 2015	
	Investment Total Investment				Recorded ivestment n millions)	% of Total	
Loan-to-value ratios							
Less than 65%	\$	1,415	96.2%	\$	1,366	93.6%	
65% to 75%		56	3.8		94	6.4	
Total	\$	1,471	100.0%	\$	1,460	100.0%	

The estimated fair value of agricultural mortgage loans was \$1.5 billion at both March 31, 2016 and December 31, 2015.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

#### Credit Quality of Residential Mortgage Loans

The credit quality of residential mortgage loans was as follows at:

	March 31, 2016				December	er 31, 2015	
	Recorded Investment		% of Total		ecorded estment	% of Total	
	(In millions)		(In millions)				
Performance indicators							
Performing	\$	356	98.6%	\$	331	98.8%	
Nonperforming		5	1.4		4	1.2	
Total	\$	361	100.0%	\$	335	100.0%	

The estimated fair value of residential mortgage loans was \$371 million and \$345 million at March 31, 2016 and December 31, 2015, respectively.

### Past Due and Interest Accrual Status of Mortgage Loans

The Company has a high quality, well performing mortgage loan portfolio with 99% of all mortgage loans classified as performing at both March 31, 2016 and December 31, 2015. The Company defines delinquency consistent with industry practice, when mortgage loans are past due as follows: commercial and residential mortgage loans — 60 days and agricultural mortgage loans — 90 days. The past due and accrual status of mortgage loans at recorded investment, prior to valuation allowances by portfolio segment, were as follows at:

		Past	Due		Nonaccru	ual Status		
	March	31, 2016	December 31, 2015	Marc	h 31, 2016	Decen	nber 31, 2015	
			(In	millions)			_	
Commercial	\$	_	\$	- \$	_	\$	_	
Agricultural		16	_	_	_		_	
Residential		5	2	1	5		4	
Total	\$	21	\$	1 \$	5	\$	4	

### Mortgage Loans Modified in a Troubled Debt Restructuring

There were no mortgage loans modified in a troubled debt restructuring during the three months ended March 31, 2016 and 2015.

#### Cash Equivalents

The carrying value of cash equivalents, which includes securities and other investments with an original or remaining maturity of three months or less at the time of purchase, was \$1.1 billion at both March 31, 2016 and December 31, 2015.

#### Net Unrealized Investment Gains (Losses)

Unrealized investment gains (losses) on fixed maturity and equity securities AFS and the effect on DAC, VOBA, deferred sales inducements ("DSI") and future policy benefits, that would result from the realization of the unrealized gains (losses), are included in net unrealized investment gains (losses) in accumulated other comprehensive income (loss) ("AOCI").

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 4. Investments (continued)

The components of net unrealized investment gains (losses), included in AOCI, were as follows:

	Mar	ch 31, 2016	Decer	nber 31, 2015
		(In mi	llions)	
Fixed maturity securities	\$	4,081	\$	2,265
Fixed maturity securities with noncredit OTTI losses included in AOCI		(24)		(19)
Total fixed maturity securities		4,057		2,246
Equity securities		49		54
Derivatives		379		368
Other		99		78
Subtotal		4,584		2,746
Amounts allocated from:				
Future policy benefits		(376)		(56)
DAC and VOBA related to noncredit OTTI losses recognized in AOCI		(1)		(1)
DAC, VOBA and DSI		(243)		(198)
Subtotal		(620)		(255)
Deferred income tax benefit (expense) related to noncredit OTTI losses recognized in AOCI		12		7
Deferred income tax benefit (expense)		(1,358)		(844)
Net unrealized investment gains (losses)	\$	2,618	\$	1,654

The changes in fixed maturity securities with noncredit OTTI losses included in AOCI were as follows:

	Three M End March 3	led	En	ear ided er 31, 2015		
		(In millions)				
Balance, beginning of period	\$	(19)	\$	(34)		
Noncredit OTTI losses and subsequent changes recognized		_		9		
Securities sold with previous noncredit OTTI loss		1		17		
Subsequent changes in estimated fair value		(6)		(11)		
Balance, end of period	\$	(24)	\$	(19)		
Noncredit OTTI losses and subsequent changes recognized Securities sold with previous noncredit OTTI loss Subsequent changes in estimated fair value	\$	1 (6)	\$	1 (1		

The changes in net unrealized investment gains (losses) were as follows:

		ee Months Ended ch 31, 2016
	(In	millions)
Balance, beginning of period	\$	1,654
Fixed maturity securities on which noncredit OTTI losses have been recognized		(5)
Unrealized investment gains (losses) during the period		1,843
Unrealized investment gains (losses) relating to:		
Future policy benefits		(320)
DAC, VOBA and DSI		(45)
Deferred income tax benefit (expense) related to noncredit OTTI losses recognized in AOCI		5
Deferred income tax benefit (expense)		(514)
Balance, end of period	\$	2,618
Change in net unrealized investment gains (losses)	\$	964

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

#### Concentrations of Credit Risk

There were no investments in any counterparty that were greater than 10% of the Company's stockholder's equity, other than the U.S. government and its agencies, at both March 31, 2016 and December 31, 2015.

#### Securities Lending

Elements of the securities lending program are presented below at:

	Ma	rch 31, 2016	De	cember 31, 2015
		(In mi	llions)	
Securities on loan: (1)				
Amortized cost	\$	8,158	\$	8,047
Estimated fair value	\$	9,506	\$	8,830
Cash collateral on deposit from counterparties (2)	\$	9,654	\$	8,981
Security collateral on deposit from counterparties (3)	\$	30	\$	23
Reinvestment portfolio — estimated fair value	\$	9,649	\$	8,938

<sup>(1)</sup> Included within fixed maturity securities and short-term investments. At March 31, 2016, both amortized cost and estimated fair value also included \$105 million, at estimated fair value, of securities which are not reflected in the consolidated financial statements.

The cash collateral liability by loaned security type and remaining tenor of the agreements were as follows at:

	March 31, 2016										
	Re	Remaining Tenor of Securities Lending Agreements									
	Open (1)		1	Month or Less	th or Less 1 to 6 Months		Total		% of Total		
				(In mi	llions						
Cash collateral liability by loaned security type											
U.S. government and agency	\$	2,704	\$	2,657	\$	2,674	\$	8,035	83.2%		
Agency RMBS		12		654		579		1,245	12.9		
U.S. corporate		11		306		_		317	3.3		
Foreign government		1		44		_		45	0.5		
Foreign corporate		_		12		_		12	0.1		
Total	\$	2,728	\$	3,673	\$	3,253	\$	9,654	100%		
			_				_				

	Re	emaining T	Гепо						
	0	pen (1)	1	1 Month or Less		1 to 6 Months		Total	% of Total
Cash collateral liability by loaned security type									
U.S. government and agency	\$	2,631	\$	3,140	\$	1,338	\$	7,109	79.1%
Agency RMBS		_		939		579		1,518	16.9
U.S. corporate		9		302		_		311	3.5
Foreign government		1		42		_		43	0.5
Foreign corporate		_		_		_		_	_
Total	\$	2,641	\$	4,423	\$	1,917	\$	8,981	100%

<sup>(2)</sup> Included within payables for collateral under securities loaned and other transactions.

<sup>(3)</sup> Security collateral on deposit from counterparties may not be sold or re-pledged, unless the counterparty is in default, and is not reflected on the consolidated financial statements.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

(1) The related loaned security could be returned to the Company on the next business day which would require the Company to immediately return the cash collateral.

If the Company is required to return significant amounts of cash collateral on short notice and is forced to sell securities to meet the return obligation, it may have difficulty selling such collateral that is invested in securities in a timely manner, be forced to sell securities in a volatile or illiquid market for less than what otherwise would have been realized under normal market conditions, or both. The estimated fair value of the securities on loan related to the cash collateral on open at March 31, 2016 was \$2.7 billion, over 99% of which were U.S. government and agency securities which, if put back to the Company, could be immediately sold to satisfy the cash requirement.

The reinvestment portfolio acquired with the cash collateral consisted principally of fixed maturity securities (including agency RMBS, U.S. government and agency, ABS, non-agency RMBS and U.S. corporate securities) with 64% invested in agency RMBS, U.S. government and agency, short-term investments, cash equivalents or held in cash. If the securities on loan or the reinvestment portfolio become less liquid, the Company has the liquidity resources of most of its general account available to meet any potential cash demands when securities on loan are put back to the Company.

#### Repurchase Agreement Transactions

The Company participates in short-term repurchase agreements and reverse repurchase agreements with unaffiliated financial institutions. Under these agreements, the Company lends fixed maturity securities and contemporaneously borrows other fixed maturity securities (e.g., repurchase and reverse repurchase, respectively). The Company obtains cash collateral in an amount greater than or equal to 95% of the estimated fair value of the securities loaned, and pledges cash collateral in an amount generally equal to 98% of the estimated fair value of the borrowed securities at the inception of the transaction. The Company monitors the estimated fair value of the securities loaned and borrowed on a daily basis with additional collateral obtained as necessary throughout the duration of the transaction.

The Company accounted for these transactions as collateralized borrowing and lending. The amount of fixed maturity securities lent and borrowed, at estimated fair value, was \$315 million and \$305 million, respectively, at March 31, 2016. There were no such transactions outstanding as of December 31, 2015. Securities loaned under such transactions may be sold or repledged by the transferee. Securities borrowed under such transactions may be re-pledged and are not reflected on the consolidated financial statements. The amount of borrowed securities which were re-pledged was \$105 million, at estimated fair value, at March 31, 2016.

The Company has elected to offset amounts recognized as receivables and payables resulting from these transactions. The gross amounts of the receivables and payables related to these transactions at March 31, 2016 were both \$300 million. After the effect of offsetting of \$300 million, the net amount presented on the consolidated balance sheet at March 31, 2016 was a liability of less than \$1 million. Amounts owed to and due from counterparties may be settled in cash or offset, in accordance with the agreements. Cash inflows and outflows for cash settlements are reported on the consolidated statements of cash flows. At March 31, 2016, all \$300 million of payables from repurchase agreements had a remaining tenor of six months to one year and were loans of U.S. and foreign corporate securities.

See Note 5 for information regarding the estimated fair value of the Company's net derivative assets and net derivative liabilities after the application of master netting agreements and collateral.

### Invested Assets on Deposit, Held in Trust and Pledged as Collateral

Invested assets on deposit, held in trust and pledged as collateral are presented below at estimated fair value for all asset classes, except mortgage loans, which are presented at carrying value at:

	Marc	h 31, 2016	Decer	mber 31, 2015
		(In mi	llions)	
Invested assets on deposit (regulatory deposits)	\$	7,603	\$	7,245
Invested assets held in trust (reinsurance agreements) (1)		1,188		952
Invested assets pledged as collateral (2)		4,104		2,801
Total invested assets on deposit, held in trust and pledged as collateral	\$	12,895	\$	10,998

<sup>(1)</sup> The Company has held in trust certain investments, primarily fixed maturity securities, in connection with certain reinsurance transactions.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

(2) The Company has pledged invested assets in connection with various agreements and transactions, including funding agreements (see Note 5 of the Notes to the Consolidated Financial Statements included in the 2015 Annual Report) and derivative transactions (see Note 5).

See "— Securities Lending" and "— Repurchase Agreement Transactions" for information regarding securities on loan.

#### Variable Interest Entities

The Company is involved with certain legal entities that are VIEs. In certain instances, the Company holds both the power to direct the most significant activities of the entity, as well as an economic interest in the entity and, as such, is deemed to be the primary beneficiary or consolidator of the entity. The determination of the VIE's primary beneficiary requires an evaluation of the contractual and implied rights and obligations associated with each party's relationship with or involvement in the entity.

#### **Consolidated VIEs**

Creditors or beneficial interest holders of VIEs where the Company is the primary beneficiary have no recourse to the general credit of the Company, as the Company's obligation to the VIEs is limited to the amount of its committed investment.

The following table presents the total assets and total liabilities relating to VIEs for which the Company has concluded that it is the primary beneficiary and which are consolidated at March 31, 2016 and December 31, 2015.

	March 3	31, 2016	December 31, 2015		
		(In m	llions)		
CSEs: (1)					
Assets:					
Mortgage loans (commercial mortgage loans)	\$	169	\$	172	
Accrued investment income		1		1	
Total assets	\$	170	\$	173	
Liabilities:					
Long-term debt	\$	44	\$	48	
Other liabilities		_		1	
Total liabilities	\$	44	\$	49	

<sup>(1)</sup> The Company consolidates entities that are structured as CMBS. The assets of these entities can only be used to settle their respective liabilities, and under no circumstances is the Company liable for any principal or interest shortfalls should any arise. The Company's exposure was limited to that of its remaining investment in these entities of \$107 million and \$105 million at estimated fair value at March 31, 2016 and December 31, 2015, respectively. The long-term debt bears interest primarily at fixed rates, ranging from 2.25% to 5.57%, payable primarily on a monthly basis. Interest expense related to these obligations, included in other expenses, was less than \$1 million and \$1 million for the three months ended March 31, 2016 and 2015, respectively.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

#### Unconsolidated VIEs

The carrying amount and maximum exposure to loss relating to VIEs in which the Company holds a significant variable interest but is not the primary beneficiary and which have not been consolidated were as follows at:

	March :	31, 2016			Decembe	er 31, 2015					
	Carrying		Maximum Exposure to Loss (1)		Exposure		Exposure Ca		Carrying Amount		Maximum Exposure o Loss (1)
			n mi	illion	s)						
Fixed maturity securities AFS:											
Structured securities (RMBS, ABS and CMBS) (2)	\$ 15,713	\$ 15,	713	\$	13,453	\$	13,453				
U.S. and foreign corporate	427	4	127		461		461				
Other limited partnership interests	1,636	2,3	258		1,367		1,647				
Real estate joint ventures (3)	398	4	105		35		38				
Other investments (4)	59		65		57		62				
Total	\$ 18,233	\$ 18,	368	\$	15,373	\$	15,661				
Total	\$ 18,233	\$ 18,	368	\$	15,373	\$	15,661				

- (1) The maximum exposure to loss relating to fixed maturity and equity securities AFS is equal to their carrying amounts or the carrying amounts of retained interests. The maximum exposure to loss relating to other limited partnership interests and real estate joint ventures is equal to the carrying amounts plus any unfunded commitments. For certain of its investments in other invested assets, the Company's return is in the form of income tax credits which are guaranteed by creditworthy third parties. For such investments, the maximum exposure to loss is equal to the carrying amounts plus any unfunded commitments, reduced by income tax credits guaranteed by third parties of less than \$1 million at both March 31, 2016 and December 31, 2015. Such a maximum loss would be expected to occur only upon bankruptcy of the issuer or investee.
- (2) For these variable interests, the Company's involvement is limited to that of a passive investor in mortgage-backed or asset-backed securities issued by trusts that do not have substantial equity.
- (3) Included in real estate joint ventures are investments in affiliated real estate joint ventures with a carrying value and maximum exposure to loss of \$342 million at March 31, 2016.
- (4) Other investments are comprised of other invested assets and non-redeemable preferred stock.

As described in Note 9, the Company makes commitments to fund partnership investments in the normal course of business. Excluding these commitments, the Company did not provide financial or other support to investees designated as VIEs during both the three months ended March 31, 2016 and 2015.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 4. Investments (continued)

### Net Investment Income

The components of net investment income were as follows:

	Т	En	Months ded ch 31,	
	2016		201	5
		In mi	llions)	
Investment income:				
Fixed maturity securities	\$	515	\$	487
Equity securities		5		4
Mortgage loans		88		72
Policy loans		14		13
Real estate and real estate joint ventures		13		22
Other limited partnership interests		21		52
Cash, cash equivalents and short-term investments		4		2
Operating joint venture		2		2
Other		_		4
Subtotal		662		658
Less: Investment expenses		38		27
Subtotal, net		624		631
FVO CSEs — interest income — commercial mortgage loans		3		4
Net investment income	\$	627	\$	635

See "— Variable Interest Entities" for discussion of CSEs.

See "— Related Party Investment Transactions" for discussion of affiliated net investment income and investment expenses.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 4. Investments (continued)

#### Net Investment Gains (Losses)

### Components of Net Investment Gains (Losses)

The components of net investment gains (losses) were as follows:

	Т	Three Months Ended March 31,	
	2016	2	015
		(In millions)	
Total gains (losses) on fixed maturity securities:			
Total OTTI losses recognized — by sector and industry:			
U.S. and foreign corporate securities — by industry:			
Industrial	\$	(13) \$	(1)
Total U.S. and foreign corporate securities		(13)	(1)
RMBS		(2)	(2)
OTTI losses on fixed maturity securities recognized in earnings		(15)	(3)
Fixed maturity securities — net gains (losses) on sales and disposals		(33)	25
Total gains (losses) on fixed maturity securities		(48)	22
Total gains (losses) on equity securities:			
Total OTTI losses recognized — by sector:			
Common stock		(1)	_
OTTI losses on equity securities recognized in earnings		(1)	_
Equity securities — net gains (losses) on sales and disposals		4	(1)
Total gains (losses) on equity securities		3	(1)
Mortgage loans		(2)	(1)
Real estate and real estate joint ventures		(1)	23
Other limited partnership interests		(4)	(1)
Other		2	2
Subtotal		(50)	44
FVO CSEs:			
Commercial mortgage loans		1	(3)
Long-term debt — related to commercial mortgage loans		_	1
Non-investment portfolio gains (losses)		1	_
Subtotal		2	(2)
Total net investment gains (losses)	\$	(48) \$	42

See "— Variable Interest Entities" for discussion of CSEs.

Gains (losses) from foreign currency transactions included within net investment gains (losses) were \$3 million and \$1 million for the three months ended March 31, 2016 and 2015, respectively.

See "—Related Party Investment Transactions" for discussion of affiliated net investment gains (losses) related to transfers of invested assets to affiliates.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 4. Investments (continued)

#### Sales or Disposals and Impairments of Fixed Maturity and Equity Securities

Investment gains and losses on sales of securities are determined on a specific identification basis. Proceeds from sales or disposals of fixed maturity and equity securities and the components of fixed maturity and equity securities net investment gains (losses) were as shown in the table below.

				Three M End Marc	ed	s				
		2016		2016 2015		2015		2016	016	
		Fixed Matur	ity S	Securities		Equity Se	curiti	es		
				(In mil	lions)					
Proceeds	\$	8,838	\$	7,984	\$	4	\$	2		
Gross investment gains	\$	33	\$	48	\$	4	\$	_		
Gross investment losses		(66)		(23)		_		(1)		
OTTI losses		(15)		(3)		(1)		_		
Net investment gains (losses)	\$	(48)	\$	22	\$	3	\$	(1)		

#### Credit Loss Rollforward

The table below presents a rollforward of the cumulative credit loss component of OTTI loss recognized in earnings on fixed maturity securities still held for which a portion of the OTTI loss was recognized in other comprehensive income (loss) ("OCI"):

		Three M Ende March	ed
	20	016	2015
		(In mill	ions)
Balance, beginning of period	\$	52	\$ 57
Additions:			
Additional impairments — credit loss OTTI on securities previously impaired		1	2
Reductions:			
Sales (maturities, pay downs or prepayments) of securities previously impaired as credit loss OTTI			
		(2)	(2)
Increase in cash flows — accretion of previous credit loss OTTI		_	(1)
Balance, end of period	\$	51	\$ 56

#### Related Party Investment Transactions

The Company transfers invested assets, primarily consisting of fixed maturity securities, to and from affiliates. The estimated fair value of invested assets transferred from affiliates for the three months ended March 31, 2016 and 2015 was \$237 million and \$525 million, respectively. The Company did not transfer invested assets to affiliates during either of the three months ended March 31, 2016 or 2015.

The Company receives investment administrative services from an affiliate. The related investment administrative service charges were \$21 million and \$17 million for the three months ended March 31, 2016 and 2015, respectively.

See "— Variable Interest Entities" for information on investments in affiliated real estate joint ventures.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 5. Derivatives

#### Accounting for Derivatives

### **Freestanding Derivatives**

Freestanding derivatives are carried on the Company's balance sheet either as assets within other invested assets or as liabilities within other liabilities at estimated fair value. The Company does not offset the estimated fair value amounts recognized for derivatives executed with the same counterparty under the same master netting agreement.

Accruals on derivatives are generally recorded in accrued investment income or within other liabilities. However, accruals that are not scheduled to settle within one year are included with the derivatives carrying value in other invested assets or other liabilities.

If a derivative is not designated as an accounting hedge or its use in managing risk does not qualify for hedge accounting, changes in the estimated fair value of the derivative are reported in net derivative gains (losses) except as follows:

Statement of Operations Presentation:	Derivative:
Policyholder benefits and claims	Economic hedges of variable annuity guarantees included in future policy benefits
Net investment income	Economic hedges of equity method investments in joint ventures

#### Hedge Accounting

To qualify for hedge accounting, at the inception of the hedging relationship, the Company formally documents its risk management objective and strategy for undertaking the hedging transaction, as well as its designation of the hedge. Hedge designation and financial statement presentation of changes in estimated fair value of the hedging derivatives are as follows:

- <u>Fair value hedge</u> (a hedge of the estimated fair value of a recognized asset or liability) in net derivative gains (losses), consistent with the change in estimated fair value of the hedged item attributable to the designated risk being hedged.
- <u>Cash flow hedge</u> (a hedge of a forecasted transaction or of the variability of cash flows to be received or paid related to a recognized asset or liability) effectiveness in OCI (deferred gains or losses on the derivative are reclassified into the statement of operations when the Company's earnings are affected by the variability in cash flows of the hedged item); ineffectiveness in net derivative gains (losses).

The changes in estimated fair values of the hedging derivatives are exclusive of any accruals that are separately reported on the statement of operations within interest income or interest expense to match the location of the hedged item.

In its hedge documentation, the Company sets forth how the hedging instrument is expected to hedge the designated risks related to the hedged item and sets forth the method that will be used to retrospectively and prospectively assess the hedging instrument's effectiveness and the method that will be used to measure ineffectiveness. A derivative designated as a hedging instrument must be assessed as being highly effective in offsetting the designated risk of the hedged item. Hedge effectiveness is formally assessed at inception and at least quarterly throughout the life of the designated hedging relationship. Assessments of hedge effectiveness and measurements of ineffectiveness are also subject to interpretation and estimation and different interpretations or estimates may have a material effect on the amount reported in net income.

The Company discontinues hedge accounting prospectively when: (i) it is determined that the derivative is no longer highly effective in offsetting changes in the estimated fair value or cash flows of a hedged item; (ii) the derivative expires, is sold, terminated, or exercised; (iii) it is no longer probable that the hedged forecasted transaction will occur; or (iv) the derivative is de-designated as a hedging instrument.

When hedge accounting is discontinued because it is determined that the derivative is not highly effective in offsetting changes in the estimated fair value or cash flows of a hedged item, the derivative continues to be carried on the balance sheet at its estimated fair value, with changes in estimated fair value recognized in net derivative gains (losses). The carrying value of the hedged recognized asset or liability under a fair value hedge is no longer adjusted for changes in its estimated fair value due to the hedged risk, and the cumulative adjustment to its carrying value is amortized into income over the remaining life of the hedged item. Provided the hedged forecasted transaction is still probable of occurrence, the changes in estimated fair value of derivatives recorded in OCI related to discontinued cash flow hedges are released into the statement of operations when the Company's earnings are affected by the variability in cash flows of the hedged item.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 5. Derivatives (continued)

When hedge accounting is discontinued because it is no longer probable that the forecasted transactions will occur on the anticipated date or within two months of that date, the derivative continues to be carried on the balance sheet at its estimated fair value, with changes in estimated fair value recognized currently in net derivative gains (losses). Deferred gains and losses of a derivative recorded in OCI pursuant to the discontinued cash flow hedge of a forecasted transaction that is no longer probable are recognized immediately in net derivative gains (losses).

In all other situations in which hedge accounting is discontinued, the derivative is carried at its estimated fair value on the balance sheet, with changes in its estimated fair value recognized in the current period as net derivative gains (losses).

#### **Embedded Derivatives**

The Company sells variable annuities and issues certain insurance products and investment contracts and is a party to certain reinsurance agreements that have embedded derivatives. The Company assesses each identified embedded derivative to determine whether it is required to be bifurcated. The embedded derivative is bifurcated from the host contract and accounted for as a freestanding derivative if:

- the combined instrument is not accounted for in its entirety at estimated fair value with changes in estimated fair value recorded in earnings;
- the terms of the embedded derivative are not clearly and closely related to the economic characteristics of the host contract; and
- a separate instrument with the same terms as the embedded derivative would qualify as a derivative instrument.

Such embedded derivatives are carried on the balance sheet at estimated fair value with the host contract and changes in their estimated fair value are generally reported in net derivative gains (losses), except for those in policyholder benefits and claims related to ceded reinsurance of GMIB. If the Company is unable to properly identify and measure an embedded derivative for separation from its host contract, the entire contract is carried on the balance sheet at estimated fair value, with changes in estimated fair value recognized in the current period in net investment gains (losses) or net investment income. Additionally, the Company may elect to carry an entire contract on the balance sheet at estimated fair value, with changes in estimated fair value recognized in the current period in net investment gains (losses) or net investment income if that contract contains an embedded derivative that requires bifurcation. At inception, the Company attributes to the embedded derivative a portion of the projected future guarantee fees to be collected from the policyholder equal to the present value of projected future guaranteed benefits. Any additional fees represent "excess" fees and are reported in universal life and investment-type product policy fees.

See Note 6 for information about the fair value hierarchy for derivatives.

#### **Derivative Strategies**

The Company is exposed to various risks relating to its ongoing business operations, including interest rate, foreign currency exchange rate, credit and equity market. The Company uses a variety of strategies to manage these risks, including the use of derivatives.

Derivatives are financial instruments with values derived from interest rates, foreign currency exchange rates, credit spreads and/or other financial indices. Derivatives may be exchange-traded or contracted in the over-the-counter ("OTC") market. Certain of the Company's OTC derivatives are cleared and settled through central clearing counterparties ("OTC-cleared"), while others are bilateral contracts between two counterparties ("OTC-bilateral"). The types of derivatives the Company uses include swaps, forwards, futures and option contracts. To a lesser extent, the Company uses credit default swaps to synthetically replicate investment risks and returns which are not readily available in the cash market.

#### **Interest Rate Derivatives**

The Company uses a variety of interest rate derivatives to reduce its exposure to changes in interest rates, including interest rate swaps, caps, floors, swaptions, futures and forwards.

Interest rate swaps are used by the Company primarily to reduce market risks from changes in interest rates and to alter interest rate exposure arising from mismatches between assets and liabilities (duration mismatches). In an interest rate swap, the Company agrees with another party to exchange, at specified intervals, the difference between fixed rate and floating rate interest amounts as calculated by reference to an agreed notional amount. The Company utilizes interest rate swaps in fair value, cash flow and nonqualifying hedging relationships.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 5. Derivatives (continued)

The Company purchases interest rate caps and floors primarily to protect its floating rate liabilities against rises in interest rates above a specified level, and against interest rate exposure arising from mismatches between assets and liabilities, as well as to protect its minimum rate guarantee liabilities against declines in interest rates below a specified level, respectively. In certain instances, the Company locks in the economic impact of existing purchased caps and floors by entering into offsetting written caps and floors. The Company utilizes interest rate caps and floors in nonqualifying hedging relationships.

In exchange-traded interest rate (Treasury and swap) futures transactions, the Company agrees to purchase or sell a specified number of contracts, the value of which is determined by the different classes of interest rate securities, and to post variation margin on a daily basis in an amount equal to the difference in the daily market values of those contracts. The Company enters into exchange-traded futures with regulated futures commission merchants that are members of the exchange. Exchange-traded interest rate (Treasury and swap) futures are used primarily to hedge mismatches between the duration of assets in a portfolio and the duration of liabilities supported by those assets, to hedge against changes in value of securities the Company owns or anticipates acquiring, to hedge against changes in interest rates on anticipated liability issuances by replicating Treasury or swap curve performance, and to hedge minimum guarantees embedded in certain variable annuity products offered by the Company. The Company utilizes exchange-traded interest rate futures in nonqualifying hedging relationships.

Swaptions are used by the Company to hedge interest rate risk associated with the Company's long-term liabilities and invested assets. A swaption is an option to enter into a swap with a forward starting effective date. In certain instances, the Company locks in the economic impact of existing purchased swaptions by entering into offsetting written swaptions. The Company pays a premium for purchased swaptions and receives a premium for written swaptions. The Company utilizes swaptions in nonqualifying hedging relationships. Swaptions are included in interest rate options.

The Company enters into interest rate forwards to buy and sell securities. The price is agreed upon at the time of the contract and payment for such a contract is made at a specified future date. The Company utilizes interest rate forwards in cash flow hedging relationships.

#### Foreign Currency Exchange Rate Derivatives

The Company uses foreign currency swaps to reduce the risk from fluctuations in foreign currency exchange rates associated with its assets and liabilities denominated in foreign currencies. In a foreign currency swap transaction, the Company agrees with another party to exchange, at specified intervals, the difference between one currency and another at a fixed exchange rate, generally set at inception, calculated by reference to an agreed upon notional amount. The notional amount of each currency is exchanged at the inception and termination of the currency swap by each party. The Company utilizes foreign currency swaps in cash flow and nonqualifying hedging relationships.

To a lesser extent, the Company uses foreign currency forwards and exchange-traded currency futures in nonqualifying hedging relationships.

#### **Credit Derivatives**

The Company enters into purchased credit default swaps to hedge against credit-related changes in the value of its investments. In a credit default swap transaction, the Company agrees with another party to pay, at specified intervals, a premium to hedge credit risk. If a credit event occurs, as defined by the contract, the contract may be cash settled or it may be settled gross by the delivery of par quantities of the referenced investment equal to the specified swap notional amount in exchange for the payment of cash amounts by the counterparty equal to the par value of the investment surrendered. Credit events vary by type of issuer but typically include bankruptcy, failure to pay debt obligations, repudiation, moratorium, involuntary restructuring or governmental intervention. In each case, payout on a credit default swap is triggered only after the Credit Derivatives Determinations Committee of the International Swaps and Derivatives Association, Inc. ("ISDA") deems that a credit event has occurred. The Company utilizes credit default swaps in nonqualifying hedging relationships.

The Company enters into written credit default swaps to synthetically create credit investments that are either more expensive to acquire or otherwise unavailable in the cash markets. These transactions are a combination of a derivative and one or more cash instruments, such as U.S. government and agency securities or other fixed maturity securities. These credit default swaps are not designated as hedging instruments.

To a lesser extent, the Company uses credit forwards to lock in the price to be paid for forward purchases of certain securities. The Company utilizes credit forwards in cash flow hedging relationships.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 5. Derivatives (continued)

#### **Equity Derivatives**

The Company uses a variety of equity derivatives to reduce its exposure to equity market risk, including equity index options, equity variance swaps, exchange-traded equity futures and total rate of return swaps ("TRRs").

Equity index options are used by the Company primarily to hedge minimum guarantees embedded in certain variable annuity products offered by the Company. To hedge against adverse changes in equity indices, the Company enters into contracts to sell the equity index within a limited time at a contracted price. The contracts will be net settled in cash based on differentials in the indices at the time of exercise and the strike price. Certain of these contracts may also contain settlement provisions linked to interest rates. In certain instances, the Company may enter into a combination of transactions to hedge adverse changes in equity indices within a pre-determined range through the purchase and sale of options. The Company utilizes equity index options in nonqualifying hedging relationships.

Equity variance swaps are used by the Company primarily to hedge minimum guarantees embedded in certain variable annuity products offered by the Company. In an equity variance swap, the Company agrees with another party to exchange amounts in the future, based on changes in equity volatility over a defined period. The Company utilizes equity variance swaps in nonqualifying hedging relationships.

In exchange-traded equity futures transactions, the Company agrees to purchase or sell a specified number of contracts, the value of which is determined by the different classes of equity securities, and to post variation margin on a daily basis in an amount equal to the difference in the daily market values of those contracts. The Company enters into exchange-traded futures with regulated futures commission merchants that are members of the exchange. Exchange-traded equity futures are used primarily to hedge minimum guarantees embedded in certain variable annuity products offered by the Company. The Company utilizes exchange-traded equity futures in nonqualifying hedging relationships.

TRRs are swaps whereby the Company agrees with another party to exchange, at specified intervals, the difference between the economic risk and reward of an asset or a market index and the London Interbank Offered Rate (also, LIBOR), calculated by reference to an agreed notional amount. No cash is exchanged at the outset of the contract. Cash is paid and received over the life of the contract based on the terms of the swap. The Company uses TRRs to hedge its equity market guarantees in certain of its insurance products. TRRs can be used as hedges or to synthetically create investments. The Company utilizes TRRs in nonqualifying hedging relationships.

#### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 5. Derivatives (continued)

#### Primary Risks Managed by Derivatives

The following table presents the gross notional amount, estimated fair value and primary underlying risk exposure of the Company's derivatives, excluding embedded derivatives, held at:

			December 31, 2015									
		Gross Notional	I	Estimate	d Fair	Value		Gross	I	Estimated	l Fair	Value
	Primary Underlying Risk Exposure	Amount	Assets		Liabilities		- Notional Amount		Assets		Lia	bilities
						(In mil	lions	s)				
Derivatives Designated as Hedgin	ng Instruments											
Fair value hedges												
Interest rate swaps	Interest rate	\$ 352	\$	52	\$	3	\$	420	\$	38	\$	1
Cash flow hedges												
Interest rate swaps	Interest rate	178		70		_		230		60		_
Interest rate forwards	Interest rate	35		12		_		35		8		_
Foreign currency swaps	Foreign currency exchange rate	1,006		122		10		937		126		3
Subtotal		1,219		204		10		1,202		194		3
Total qualifying hedges		1,571		256		13		1,622		232		4
Derivatives Not Designated or No	ot Qualifying as Hedging Instruments											
Interest rate swaps	Interest rate	22,586		2,407		924		23,134		1,804		638
Interest rate floors	Interest rate	7,036		26		18		7,036		33		24
Interest rate caps	Interest rate	12,812		19		_		13,792		38		_
Interest rate futures	Interest rate	2,426		9		_		630		2		_
Interest rate options	Interest rate	18,970		999		1		18,620		472		5
Foreign currency swaps	Foreign currency exchange rate	662		88		7		659		75		_
Foreign currency forwards	Foreign currency exchange rate	136		_		4		185		4		1
Credit default swaps — purchased	Credit	59		_		1		21		_		_
Credit default swaps — written	Credit	2,092		20		1		2,093		13		1
Equity futures	Equity market	8,061		13		2		3,669		37		_
Equity index options	Equity market	41,035		1,295		811		44,035		1,032		626
Equity variance swaps	Equity market	14,866		128		464		14,866		120		434
TRRs	Equity market	2,888		6		160		2,814		31		49
Total non-designated or nonqu	ualifying derivatives	133,629		5,010		2,393		131,554		3,661		1,778
Total		\$ 135,200	\$	5,266	\$	2,406	\$	133,176	\$	3,893	\$	1,782

Based on gross notional amounts, a substantial portion of the Company's derivatives was not designated or did not qualify as part of a hedging relationship at both March 31, 2016 and December 31, 2015. The Company's use of derivatives includes (i) derivatives that serve as macro hedges of the Company's exposure to various risks and that generally do not qualify for hedge accounting due to the criteria required under the portfolio hedging rules; (ii) derivatives that economically hedge insurance liabilities that contain mortality or morbidity risk and that generally do not qualify for hedge accounting because the lack of these risks in the derivatives cannot support an expectation of a highly effective hedging relationship; (iii) derivatives that economically hedge embedded derivatives that do not qualify for hedge accounting because the changes in estimated fair value of the embedded derivatives are already recorded in net income; and (iv) written credit default swaps that are used to synthetically create credit investments and that do not qualify for hedge accounting because they do not involve a hedging relationship. For these nonqualified derivatives, changes in market factors can lead to the recognition of fair value changes on the statement of operations without an offsetting gain or loss recognized in earnings for the item being hedged.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 5. Derivatives (continued)

## Net Derivative Gains (Losses)

The components of net derivative gains (losses) were as follows:

	Three Months Ended March 31,				
	 2016		2015		
	(In mi	llions)	)		
Freestanding derivatives and hedging gains (losses) (1)	\$ 775	\$	321		
Embedded derivatives gains (losses)	(780)		(236)		
Total net derivative gains (losses)	\$ (5)	\$	85		

<sup>(1)</sup> Includes foreign currency transaction gains (losses) on hedged items in cash flow and nonqualifying hedging relationships, which are not presented elsewhere in this note.

The following table presents earned income on derivatives:

	 Three Months Ended March 31,				
	2016	2015			
	(In mi	llions)			
Qualifying hedges:					
Net investment income	\$ 3	\$	3		
Nonqualifying hedges:					
Net derivative gains (losses)	97		91		
Policyholder benefits and claims	4		3		
Total	\$ 104	\$	97		

# Nonqualifying Derivatives and Derivatives for Purposes Other Than Hedging

The following table presents the amount and location of gains (losses) recognized in income for derivatives that were not designated or not qualifying as hedging instruments:

	Net Derivative Gains (Losses)		Net Investment Income (1)	Policyholde Benefits an Claims (2)	ıd
			(In millions)		
Three Months Ended March 31, 2016					
Interest rate derivatives	\$	817	\$ —	\$	19
Foreign currency exchange rate derivatives		_	_		_
Credit derivatives — written		_	_		_
Equity derivatives		(136)	(3)		30
Total	\$	681	\$ (3)	\$	49
Three Months Ended March 31, 2015					
Interest rate derivatives	\$	401	s —	\$	11
Foreign currency exchange rate derivatives		35	_		_
Credit derivatives — written		1	_		_
Equity derivatives		(209)	(1)		(73)
Total	\$	228	\$ (1)	\$	(62)

<sup>(1)</sup> Changes in estimated fair value related to economic hedges of equity method investments in joint ventures.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 5. Derivatives (continued)

(2) Changes in estimated fair value related to economic hedges of variable annuity guarantees included in future policy benefits.

# Fair Value Hedges

The Company designates and accounts for the following as fair value hedges when they have met the requirements of fair value hedging: (i) interest rate swaps to convert fixed rate assets and liabilities to floating rate assets and liabilities; and (ii) foreign currency swaps to hedge the foreign currency fair value exposure of foreign currency denominated assets and liabilities.

The Company recognizes gains and losses on derivatives and the related hedged items in fair value hedges within net derivative gains (losses). The following table presents the amount of such net derivative gains (losses):

Derivatives in Fair Value Hedging Relationships	Hedged Items in Fair Value Hedging Relationships	Net Derivative Gains (Losses) Recognized for Derivatives		Net Derivative Gains (Losses) Recognized for Hedged Items	Ineffectiveness Recognized in Net Derivative Gains (Losses)
				(In millions)	
<b>Three Months Ended March 31, 2016</b>					
Interest rate swaps:	Fixed maturity securities	\$	(2)	\$ 2	\$ —
	Policyholder liabilities (1)		14	(14)	_
Total		\$	12	\$ (12)	s —
Three Months Ended March 31, 2015		·			
Interest rate swaps:	Fixed maturity securities	\$	(1)	\$ 1	s —
	Policyholder liabilities (1)		9	(9)	_
Total		\$	8	\$ (8)	\$ —

Fixed rate liabilities reported in policyholder account balances or future policy benefits.

All components of each derivative's gain or loss were included in the assessment of hedge effectiveness.

## Cash Flow Hedges

The Company designates and accounts for the following as cash flow hedges when they have met the requirements of cash flow hedging: (i) interest rate swaps to convert floating rate assets and liabilities to fixed rate assets and liabilities; (ii) foreign currency swaps to hedge the foreign currency cash flow exposure of foreign currency denominated assets and liabilities; (iii) interest rate forwards and credit forwards to lock in the price to be paid for forward purchases of investments; and (iv) interest rate swaps and interest rate forwards to hedge the forecasted purchases of fixed-rate investments.

In certain instances, the Company discontinued cash flow hedge accounting because the forecasted transactions were no longer probable of occurring. Because certain of the forecasted transactions also were not probable of occurring within two months of the anticipated date, the Company reclassified amounts from AOCI into net derivative gains (losses). For the three months ended March 31, 2016, there were no amounts reclassified into net derivative gains (losses) related to such discounted cash flow hedges. For the three months ended March 31, 2015, the amounts reclassified into net derivative gains (losses) related to such discontinued cash flow hedges were not significant.

At both March 31, 2016 and December 31, 2015, the maximum length of time over which the Company was hedging its exposure to variability in future cash flows for forecasted transactions did not exceed four years.

At March 31, 2016 and December 31, 2015, the balance in AOCI associated with cash flow hedges was \$379 million and \$368 million, respectively.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 5. Derivatives (continued)

The following table presents the effects of derivatives in cash flow hedging relationships on the consolidated statements of operations and comprehensive income (loss) and the consolidated statements of stockholder's equity:

Derivatives in Cash Flow Hedging Relationships	(Losses) I	Amount of Gains of Gains (Losses) Deferred in Reclassi AOCI on Derivatives AOCI into I			d Locatio (Losses) fied from ncome (Lo		Amount and Location of Gains (Losses) Recognized in Income (Loss) on Derivatives		
	(Effective				(Effective Portion)			(Ineffective Portion)	
			Net Der Gains (			vestment		erivative (Losses)	
				(In mi	llions)				
Three Months Ended March 31, 2016									
Interest rate swaps	\$	26	\$	_	\$	1	\$	_	
Interest rate forwards		4		2		1		_	
Foreign currency swaps		(13)		2		_		_	
Credit forwards		_		_		_		_	
Total	\$	17	\$	4	\$	2	\$	_	
Three Months Ended March 31, 2015									
Interest rate swaps	\$	29	\$	1	\$	_	\$	_	
Interest rate forwards		11		1		1		_	
Foreign currency swaps		52		(4)		_		_	
Credit forwards		_		(1)		_		_	
Total	\$	92	\$	(3)	\$	1	\$	_	

All components of each derivative's gain or loss were included in the assessment of hedge effectiveness.

At March 31, 2016, \$28 million of deferred net gains (losses) on derivatives in AOCI was expected to be reclassified to earnings within the next 12 months.

## Credit Derivatives

In connection with synthetically created credit investment transactions, the Company writes credit default swaps for which it receives a premium to insure credit risk. Such credit derivatives are included within the nonqualifying derivatives and derivatives for purposes other than hedging table. If a credit event occurs, as defined by the contract, the contract may be cash settled or it may be settled gross by the Company paying the counterparty the specified swap notional amount in exchange for the delivery of par quantities of the referenced credit obligation. The Company's maximum amount at risk, assuming the value of all referenced credit obligations is zero, was \$2.1 billion at both March 31, 2016 and December 31, 2015. The Company can terminate these contracts at any time through cash settlement with the counterparty at an amount equal to the then current estimated fair value of the credit default swaps. At March 31, 2016 and December 31, 2015, the Company would have received \$19 million and \$12 million, respectively, to terminate all of these contracts.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 5. Derivatives (continued)

The following table presents the estimated fair value, maximum amount of future payments and weighted average years to maturity of written credit default swaps at:

			Mai	rch 31, 2016		December 31, 2015				
Rating Agency Designation of Referenced Credit Obligations (1)	Fair of C Def	nated Value redit ault	An I Paym Cred	aximum nount of Future eents under lit Default Swaps	Weighted Average Years to Maturity (2)	Fair of C De	mated Value Credit fault vaps	Maximum Amount of Future Payments unde Credit Default Swaps		
		(Iı	million	is)			(In	millions)		
Aaa/Aa/A										
Single name credit default swaps (corporate)	\$	1	\$	162	1.4	\$	1	\$ 20	07 1.5	
Credit default swaps referencing indices		4		318	4.1		1	21	19 4.0	
Subtotal		5		480	3.2		2	42	26 2.8	
Baa							_			
Single name credit default swaps (corporate)		1		349	1.6		2	40	09 1.6	
Credit default swaps referencing indices		13		1,263	5.2		8	1,22	22 4.8	
Subtotal		14		1,612	4.5	_	10	1,63	31 4.0	
В										
Single name credit default swaps (corporate)		_		_	_		_	-		
Credit default swaps referencing indices		_		_	_		_	3	5.0	
Subtotal					_			3	5.0	
Total	\$	19	\$	2,092	4.2	\$	12	\$ 2,09	3.8	

<sup>(1)</sup> The rating agency designations are based on availability and the midpoint of the applicable ratings among Moody's Investors Service ("Moody's"), Standard & Poor's Ratings Services ("S&P") and Fitch Ratings. If no rating is available from a rating agency, then an internally developed rating is used.

# Credit Risk on Freestanding Derivatives

The Company may be exposed to credit-related losses in the event of nonperformance by its counterparties to derivatives. Generally, the current credit exposure of the Company's derivatives is limited to the net positive estimated fair value of derivatives at the reporting date after taking into consideration the existence of master netting or similar agreements and any collateral received pursuant to such agreements.

The Company manages its credit risk related to derivatives by entering into transactions with creditworthy counterparties and establishing and monitoring exposure limits. The Company's OTC-bilateral derivative transactions are generally governed by ISDA Master Agreements which provide for legally enforceable set-off and close-out netting of exposures to specific counterparties in the event of early termination of a transaction, which includes, but is not limited to, events of default and bankruptcy. In the event of an early termination, the Company is permitted to set off receivables from the counterparty against payables to the same counterparty arising out of all included transactions. Substantially all of the Company's ISDA Master Agreements also include Credit Support Annex provisions which require both the pledging and accepting of collateral in connection with its OTC-bilateral derivatives.

The Company's OTC-cleared derivatives are effected through central clearing counterparties and its exchange-traded derivatives are effected through regulated exchanges. Such positions are marked to market and margined on a daily basis (both initial margin and variation margin), and the Company has minimal exposure to credit-related losses in the event of nonperformance by counterparties to such derivatives.

See Note 6 for a description of the impact of credit risk on the valuation of derivatives.

<sup>(2)</sup> The weighted average years to maturity of the credit default swaps is calculated based on weighted average gross notional amounts.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 5. Derivatives (continued)

The estimated fair values of the Company's net derivative assets and net derivative liabilities after the application of master netting agreements and collateral were as follows at:

					December 31, 2015				
Derivatives Subject to a Master Netting Arrangement or a Similar Arrangement (6)		Assets	Lia	abilities	Assets		Liabilities		
				(In mi	llions)				
Gross estimated fair value of derivatives:									
OTC-bilateral (1)	\$	5,218	\$	2,307	\$	3,870	\$	1,725	
OTC-cleared (1)		125		112		78		78	
Exchange-traded		22		2		39			
Total gross estimated fair value of derivatives (1)		5,365		2,421		3,987		1,803	
Amounts offset on the consolidated balance sheets		_		_				_	
Estimated fair value of derivatives presented on the consolidated balance sheets (1)		5,365		2,421		3,987		1,803	
Gross amounts not offset on the consolidated balance sheets:									
Gross estimated fair value of derivatives: (2)									
OTC-bilateral		(2,139)		(2,139)		(1,577)		(1,577)	
OTC-cleared		(112)		(112)		(70)		(70)	
Exchange-traded		_		_				_	
Cash collateral: (3), (4)									
OTC-bilateral		(2,261)		_		(1,605)		_	
OTC-cleared		(13)		_		(8)		(8)	
Exchange-traded		_		_				_	
Securities collateral: (5)									
OTC-bilateral		(735)		(163)		(552)		(148)	
OTC-cleared		_		_		_		_	
Exchange-traded		_		(1)		_		_	
Net amount after application of master netting agreements and collateral	\$	105	\$	6	\$	175	\$	_	

<sup>(1)</sup> At March 31, 2016 and December 31, 2015, derivative assets included income or expense accruals reported in accrued investment income or in other liabilities of \$99 million and \$94 million, respectively, and derivative liabilities included income or expense accruals reported in accrued investment income or in other liabilities of \$15 million and \$21 million, respectively.

<sup>(2)</sup> Estimated fair value of derivatives is limited to the amount that is subject to set-off and includes income or expense accruals.

<sup>(3)</sup> Cash collateral received by the Company for OTC-bilateral and OTC-cleared derivatives is included in cash and cash equivalents, short-term investments or in fixed maturity securities, and the obligation to return it is included in payables for collateral under securities loaned and other transactions on the balance sheet.

<sup>(4)</sup> The receivable for the return of cash collateral provided by the Company is inclusive of initial margin on exchange-traded and OTC-cleared derivatives and is included in premiums, reinsurance and other receivables on the balance sheet. The amount of cash collateral offset in the table above is limited to the net estimated fair value of derivatives after application of netting agreements. At March 31, 2016 and December 31, 2015, the Company received excess cash collateral of \$4 million and \$1 million, respectively, and provided excess cash collateral of \$172 million and \$62 million, respectively, which is not included in the table above due to the foregoing limitation.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 5. Derivatives (continued)

- (5) Securities collateral received by the Company is held in separate custodial accounts and is not recorded on the balance sheet. Subject to certain constraints, the Company is permitted by contract to sell or re-pledge this collateral, but at March 31, 2016, none of the collateral had been sold or re-pledged. Securities collateral pledged by the Company is reported in fixed maturity securities on the balance sheet. Subject to certain constraints, the counterparties are permitted by contract to sell or re-pledge this collateral. The amount of securities collateral offset in the table above is limited to the net estimated fair value of derivatives after application of netting agreements and cash collateral. At March 31, 2016 and December 31, 2015, the Company received excess securities collateral with an estimated fair value of \$68 million and \$0, respectively, for its OTC-bilateral derivatives, which are not included in the table above due to the foregoing limitation. At March 31, 2016 and December 31, 2015, the Company provided excess securities collateral with an estimated fair value of \$46 million and \$36 million, respectively, for its OTC-bilateral derivatives, and \$31 million and \$34 million, respectively, for its OTC-cleared derivatives, and \$255 million and \$156 million, respectively, for its exchange-traded derivatives, which are not included in the table above due to the foregoing limitation.
- (6) See Note 4 for information regarding the Company's gross and net payables and receivables under repurchase agreement transactions.

The Company's collateral arrangements for its OTC-bilateral derivatives generally require the party in a net liability position, after considering the effect of netting agreements, to pledge collateral when the estimated fair value of that party's derivatives reaches a minimum transfer amount. In addition, the Company's netting agreements for derivatives contain provisions that require both MetLife Insurance Company USA and the counterparty to maintain a specific investment grade financial strength or credit rating from each of Moody's and S&P. If a party's financial strength or credit ratings were to fall below that specific investment grade financial strength or credit rating, that party would be in violation of these provisions, and the other party to the derivatives could terminate the transactions and demand immediate settlement and payment based on such party's reasonable valuation of the derivatives.

The following table presents the estimated fair value of the Company's OTC-bilateral derivatives that are in a net liability position after considering the effect of netting agreements, together with the estimated fair value and balance sheet location of the collateral pledged. The table also presents the incremental collateral that MetLife Insurance Company USA would be required to provide if there was a one-notch downgrade in MetLife Insurance Company USA's financial strength rating at the reporting date or if MetLife Insurance Company USA's financial strength rating sustained a downgrade to a level that triggered full overnight collateralization or termination of the derivative position at the reporting date. OTC-bilateral derivatives that are not subject to collateral agreements are excluded from this table.

	March 31, 2016		Dece	mber 31, 2015
		(In mi	llions)	_
Estimated Fair Value of Derivatives in a Net Liability Position (1)	\$	168	\$	148
Estimated Fair Value of Collateral Provided				
Fixed maturity securities	\$	209	\$	179
Cash	\$	_	\$	_
Estimated Fair Value of Incremental Collateral Provided Upon				
One-notch downgrade in financial strength rating	\$	_	\$	_
Downgrade in financial strength rating to a level that triggers full overnight collateralization or termination of the derivative position	\$	_	\$	_

<sup>(1)</sup> After taking into consideration the existence of netting agreements.

#### **Embedded Derivatives**

The Company issues certain products or purchases certain investments that contain embedded derivatives that are required to be separated from their host contracts and accounted for as freestanding derivatives. These host contracts principally include: variable annuities with guaranteed minimum benefits, including GMWBs, GMABs and certain GMIBs; affiliated ceded reinsurance of guaranteed minimum benefits related to GMWBs, GMABs and certain GMIBs; affiliated assumed reinsurance of guaranteed minimum benefits related to GMWBs and certain GMIBs; funds withheld on ceded reinsurance; fixed annuities with equity-indexed returns; and certain debt and equity securities.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 5. Derivatives (continued)

The following table presents the estimated fair value and balance sheet location of the Company's embedded derivatives that have been separated from their host contracts at:

	<b>Balance Sheet Location</b>	March 31, 2016		Dece	ember 31, 2015
			(In mi	lions)	
Net embedded derivatives within asset host contracts					
Ceded guaranteed minimum benefits	Premiums, reinsurance and other receivables	\$	288	\$	242
Funds withheld on assumed reinsurance	Other invested assets		49		35
Options embedded in debt or equity securities	Investments		(58)		(63)
Net embedded derivatives within asset host contracts		\$	279	\$	214
Net embedded derivatives within liability host contracts					
Direct guaranteed minimum benefits	Policyholder account balances	\$	793	\$	177
Assumed guaranteed minimum benefits	Policyholder account balances		1,036		897
Funds withheld on ceded reinsurance	Other liabilities		410		244
Other	Policyholder account balances		4		6
Net embedded derivatives within liability host contracts		\$	2,243	\$	1,324

The following table presents changes in estimated fair value related to embedded derivatives:

	Three Months Ended March 31,	3
	 2016	2015
	(In millions)	
Net derivative gains (losses) (1), (2)	\$ (780) \$	(236)
Policyholder benefits and claims	\$ 45 \$	24

<sup>(1)</sup> The valuation of direct and assumed guaranteed minimum benefits includes a nonperformance risk adjustment. The amounts included in net derivative gains (losses) in connection with this adjustment were \$144 million and \$16 million for the three months ended March 31, 2016 and 2015, respectively.

<sup>(2)</sup> See Note 10 for discussion of affiliated net derivative gains (losses).

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 6. Fair Value

Considerable judgment is often required in interpreting market data to develop estimates of fair value, and the use of different assumptions or valuation methodologies may have a material effect on the estimated fair value amounts.

# Recurring Fair Value Measurements

The assets and liabilities measured at estimated fair value on a recurring basis and their corresponding placement in the fair value hierarchy, including those items for which the Company has elected the FVO, are presented below.

				March .	31, 2016		
			Fai	r Value Hierarchy			Total Estimated
		Level 1		Level 2	Level 3		Estimated Fair Value
				(In mi	illions)		
Assets							
Fixed maturity securities:							
U.S. corporate	\$	_	\$	15,456	\$ 1,47	2 \$	16,928
U.S. government and agency		8,541		6,775	2	)	15,336
RMBS		1,300		7,068	1,31	l	9,679
Foreign corporate		_		4,287	66	3	4,950
State and political subdivision		_		2,932		3	2,940
ABS		_		2,869	11	)	2,988
CMBS		_		2,841	20	5	3,046
Foreign government		_		818	_	-	818
Total fixed maturity securities		9,841		43,046	3,79	3	56,685
Equity securities:		42		183	17		396
Short-term investments (1)		123		2,187	5	)	2,360
Commercial mortgage loans held by CSEs — FVO		_		169	-	-	169
Derivative assets: (2)							
Interest rate		9		3,573	1.	2	3,594
Foreign currency exchange rate		_		210	-	-	210
Credit		_		16		1	20
Equity market		13		1,202	22	7	1,442
Total derivative assets		22		5,001	24	3	5,266
Net embedded derivatives within asset host contracts (3)		_		_	33	7	337
Separate account assets (4)		641		100,154	14	3	100,938
Total assets	\$	10,669	\$	150,740	\$ 4,74	2 \$	166,151
Liabilities		<u> </u>		<u> </u>			
Derivative liabilities: (2)							
Interest rate	\$	_	\$	945	\$	\$	946
Foreign currency exchange rate		_		21	_	-	21
Credit		_		2	_		2
Equity market		2		950	48	5	1,437
Total derivative liabilities		2	_	1,918	48	<b>-</b> -	2,406
Net embedded derivatives within liability host contracts (3)					2,24	3 -	2,243
Long-term debt of CSEs — FVO		_		44	_		44
Total liabilities	\$	2	\$	1,962	\$ 2,72	\$	
	_			-,, ,2	=,,,2	= =	.,

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 6. Fair Value (continued)

	December 31, 2015							
			Fair	Value Hierarchy				Total Estimated
	L	evel 1		Level 2		evel 3	_	Fair Value
Assets				(In mi	llions)			
Fixed maturity securities:								
U.S. corporate	\$		\$	15,295	\$	1,451	\$	16,746
U.S. government and agency	\$	7,998	Ф	5,808	Ф	1,431	Ф	13,806
RMBS		7,996		7,138		1,340		8,478
Foreign corporate		_		4,263		691		4,954
State and political subdivision				2,692		13		2,705
ABS				2,357		317		2,674
CMBS				2,120		181		2,301
Foreign government		_		719		26		745
Total fixed maturity securities		7,998	_	40,392		4,019		52,409
Equity securities:		44	_	268		97	_	409
Short-term investments (1)		59		1,623		47		1,729
Commercial mortgage loans held by CSEs — FVO		_		172		_		172
Derivative assets: (2)								
Interest rate		2		2,445		8		2,455
Foreign currency exchange rate		_		205		_		205
Credit		_		12		1		13
Equity market		37		968		215		1,220
Total derivative assets		39		3,630		224		3,893
Net embedded derivatives within asset host contracts (3)				_		277		277
Separate account assets (4)		624		100,965		146		101,735
Total assets	\$	8,764	\$	147,050	\$	4,810	\$	160,624
Liabilities								
Derivative liabilities: (2)								
Interest rate	\$	_	\$	668	\$	_	\$	668
Foreign currency exchange rate		_		4		_		4
Credit		_		1		_		1
Equity market		_		653		456		1,109
Total derivative liabilities		_		1,326		456		1,782
Net embedded derivatives within liability host contracts (3)				_		1,324		1,324
Long-term debt of CSEs — FVO				48				48
Total liabilities	\$		\$	1,374	\$	1,780	\$	3,154

<sup>(1)</sup> Short-term investments as presented in the tables above differ from the amounts presented on the consolidated balance sheets because certain short-term investments are not measured at estimated fair value on a recurring basis.

<sup>(2)</sup> Derivative assets are presented within other invested assets on the consolidated balance sheets and derivative liabilities are presented within other liabilities on the consolidated balance sheets. The amounts are presented gross in the tables above to reflect the presentation on the consolidated balance sheets, but are presented net for purposes of the rollforward in the Fair Value Measurements Using Significant Unobservable Inputs (Level 3) tables.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

- (3) Net embedded derivatives within asset host contracts are presented within premiums, reinsurance and other receivables and other invested assets on the consolidated balance sheets. Net embedded derivatives within liability host contracts are presented within policyholder account balances and other liabilities on the consolidated balance sheets. At March 31, 2016 and December 31, 2015, debt and equity securities also included embedded derivatives of (\$58) million and (\$63) million, respectively.
- (4) Investment performance related to separate account assets is fully offset by corresponding amounts credited to contractholders whose liability is reflected within separate account liabilities. Separate account liabilities are set equal to the estimated fair value of separate account assets.

The following describes the valuation methodologies used to measure assets and liabilities at fair value. The description includes the valuation techniques and key inputs for each category of assets or liabilities that are classified within Level 2 and Level 3 of the fair value hierarchy.

#### **Investments**

### Valuation Controls and Procedures

On behalf of the Company and MetLife, Inc.'s Chief Investment Officer and Chief Financial Officer, a pricing and valuation committee that is independent of the trading and investing functions and comprised of senior management provides oversight of control systems and valuation policies for securities, mortgage loans and derivatives. On a quarterly basis, this committee reviews and approves new transaction types and markets, ensures that observable market prices and market-based parameters are used for valuation, wherever possible, and determines that judgmental valuation adjustments, when applied, are based upon established policies and are applied consistently over time. This committee also provides oversight of the selection of independent third-party pricing providers and the controls and procedures to evaluate third party pricing. Periodically, the Chief Accounting Officer reports to the Audit Committee of MetLife Insurance Company USA's Board of Directors regarding compliance with fair value accounting standards.

The Company reviews its valuation methodologies on an ongoing basis and revises those methodologies when necessary based on changing market conditions. Assurance is gained on the overall reasonableness and consistent application of input assumptions, valuation methodologies and compliance with fair value accounting standards through controls designed to ensure valuations represent an exit price. Several controls are utilized, including certain monthly controls, which include, but are not limited to, analysis of portfolio returns to corresponding benchmark returns, comparing a sample of executed prices of securities sold to the fair value estimates, comparing fair value estimates to management's knowledge of the current market, reviewing the bid/ask spreads to assess activity, comparing prices from multiple independent pricing services and ongoing due diligence to confirm that independent pricing services use market-based parameters. The process includes a determination of the observability of inputs used in estimated fair values received from independent pricing services or brokers by assessing whether these inputs can be corroborated by observable market data. The Company ensures that prices received from independent brokers, also referred to herein as "consensus pricing," represent a reasonable estimate of fair value by considering such pricing relative to the Company's knowledge of the current market dynamics and current pricing for similar financial instruments. While independent non-binding broker quotations are utilized, they are not used for a significant portion of the portfolio. For example, fixed maturity securities priced using independent non-binding broker quotations represent less than 1% of the total estimated fair value of fixed maturity securities and 6% of the total estimated fair value of Level 3 fixed maturity securities at March 31, 2016.

The Company also applies a formal process to challenge any prices received from independent pricing services that are not considered representative of estimated fair value. If prices received from independent pricing services are not considered reflective of market activity or representative of estimated fair value, independent non-binding broker quotations are obtained, or an internally developed valuation is prepared. Internally developed valuations of current estimated fair value, which reflect internal estimates of liquidity and nonperformance risks, compared with pricing received from the independent pricing services, did not produce material differences in the estimated fair values for the majority of the portfolio; accordingly, overrides were not material. This is, in part, because internal estimates of liquidity and nonperformance risks are generally based on available market evidence and estimates used by other market participants. In the absence of such market-based evidence, management's best estimate is used.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

Securities, Short-term Investments and Long-term Debt of CSEs — FVO

When available, the estimated fair value of these financial instruments is based on quoted prices in active markets that are readily and regularly obtainable. Generally, these are the most liquid of the Company's securities holdings and valuation of these securities does not involve management's judgment.

When quoted prices in active markets are not available, the determination of estimated fair value is based on market standard valuation methodologies, giving priority to observable inputs. The significant inputs to the market standard valuation methodologies for certain types of securities with reasonable levels of price transparency are inputs that are observable in the market or can be derived principally from, or corroborated by, observable market data. When observable inputs are not available, the market standard valuation methodologies rely on inputs that are significant to the estimated fair value that are not observable in the market or cannot be derived principally from, or corroborated by, observable market data. These unobservable inputs can be based in large part on management's judgment or estimation and cannot be supported by reference to market activity. Even though these inputs are unobservable, management believes they are consistent with what other market participants would use when pricing such securities and are considered appropriate given the circumstances.

The estimated fair value of long-term debt of CSEs — FVO is determined on a basis consistent with the methodologies described herein for securities.

The valuation of most instruments listed below is determined using independent pricing sources, matrix pricing, discounted cash flow methodologies or other similar techniques that use either observable market inputs or unobservable inputs.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 6. Fair Value (continued)

Instrument	Level 2 Observable Inputs	Level 3 Unobservable Inputs
Fixed Maturity	Securities	•
U.S. corporat	e and Foreign corporate securities	
	Valuation Techniques: Principally the market and income approaches.	Valuation Techniques: Principally the market approach.
	Key Inputs:	Key Inputs:
	quoted prices in markets that are not active	illiquidity premium
	benchmark yields; spreads off benchmark yields; new issuances; issuer rating	delta spread adjustments to reflect specific credit-related issues
	trades of identical or comparable securities; duration	credit spreads
	Privately-placed securities are valued using the additional key inputs:	quoted prices in markets that are not active for identical or similar securities that are less liquid and based on lower levels of trading
	market yield curve; call provisions	activity than securities classified in Level 2
	observable prices and spreads for similar public or private securities that incorporate the credit quality and industry sector of the issuer	independent non-binding broker quotations
	delta spread adjustments to reflect specific credit-related issues	
U.S. governm	ent and agency, State and political subdivision and Foreign government secur	rities
	Valuation Techniques: Principally the market approach.	Valuation Techniques: Principally the market approach.
	Key Inputs:	Key Inputs:
	quoted prices in markets that are not active	independent non-binding broker quotations
	benchmark U.S. Treasury yield or other yields	quoted prices in markets that are not active for identical or similar securities that are less liquid and based on lower levels of trading
	the spread off the U.S. Treasury yield curve for the identical security	activity than securities classified in Level 2
	issuer ratings and issuer spreads; broker-dealer quotes	credit spreads
	comparable securities that are actively traded	
Structured se	curities comprised of RMBS, ABS and CMBS	
	Valuation Techniques: Principally the market and income approaches.	Valuation Techniques: Principally the market and income approaches.
	Key Inputs:	Key Inputs:
	quoted prices in markets that are not active	credit spreads
	spreads for actively traded securities; spreads off benchmark yields	quoted prices in markets that are not active for identical or similar securities that are less liquid and based on lower levels of trading
	expected prepayment speeds and volumes	activity than securities classified in Level 2
	current and forecasted loss severity; ratings; geographic region	independent non-binding broker quotations
	weighted average coupon and weighted average maturity	
	average delinquency rates; debt-service coverage ratios	
	issuance-specific information, including, but not limited to:	
	collateral type; structure of the security; vintage of the loans	
	payment terms of the underlying assets	
	payment priority within the tranche; deal performance	

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

Instrument	Level 2 Observable Inputs	Level 3 Unobservable Inputs
Equity Securi	ties	
	Valuation Techniques: Principally the market approach.	Valuation Techniques: Principally the market and income approaches.
	Key Input:	Key Inputs:
	quoted prices in markets that are not considered active	credit ratings; issuance structures
		quoted prices in markets that are not active for identical or similar securities that are less liquid and based on lower levels of trading activity than securities classified in Level 2
		independent non-binding broker quotations
Short-term in	vestments	
	Short-term investments are of a similar nature and class to the fixed maturity and equity securities described above; accordingly, the valuation techniques and observable inputs used in their valuation are also similar to those described above.	Short-term investments are of a similar nature and class to the fixed maturity and equity securities described above; accordingly, the valuation techniques and unobservable inputs used in their valuation are also similar to those described above.
Commercial n	nortgage loans held by CSEs — FVO	
	Valuation Techniques: Principally the market approach.	• N/A
	Key Input:	
	quoted securitization market price of the obligations of the CSEs determined principally by independent pricing services using observable inputs	
Separate Acco	ount Assets (1)	
Mutual fund	ls without readily determinable fair values as prices are not published publicl	y
	Key Input:	• N/A
	quoted prices or reported NAV provided by the fund managers	
Other limite	ed partnership interests	
	• N/A	Valuation Techniques: Valued giving consideration to the underlying holdings of the partnerships and by applying a premium or discount, if appropriate.
		Key Inputs:
		liquidity; bid/ask spreads; performance record of the fund manager
		other relevant variables that may impact the exit value of the particular partnership interest

(1) Estimated fair value equals carrying value, based on the value of the underlying assets, including: mutual fund interests, fixed maturity securities, equity securities, other limited partnership interests, short-term investments and cash and cash equivalents. Fixed maturity securities, equity securities, derivatives, short-term investments and cash and cash equivalents are similar in nature to the instruments described under "— Securities, Short-term Investments and Long-term Debt of CSEs — FVO" and "— Derivatives — Freestanding Derivatives Valuation Techniques and Key Inputs."

## **Derivatives**

The estimated fair value of derivatives is determined through the use of quoted market prices for exchange-traded derivatives, or through the use of pricing models for OTC-bilateral and OTC-cleared derivatives. The determination of estimated fair value, when quoted market values are not available, is based on market standard valuation methodologies and inputs that management believes are consistent with what other market participants would use when pricing such instruments. Derivative valuations can be affected by changes in interest rates, foreign currency exchange rates, financial indices, credit spreads, default risk, nonperformance risk, volatility, liquidity and changes in estimates and assumptions used in the pricing models. The valuation controls and procedures for derivatives are described in "— Investments."

The significant inputs to the pricing models for most OTC-bilateral and OTC-cleared derivatives are inputs that are observable in the market or can be derived principally from, or corroborated by, observable market data. Certain OTC-bilateral and OTC-cleared derivatives may rely on inputs that are significant to the estimated fair value that are not observable in the market or cannot be derived principally from, or corroborated by, observable market data. These unobservable inputs may involve significant management judgment or estimation. Even though unobservable, these inputs are based on assumptions deemed appropriate given the circumstances and management believes they are consistent with what other market participants would use when pricing such instruments.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 6. Fair Value (continued)

Most inputs for OTC-bilateral and OTC-cleared derivatives are mid-market inputs but, in certain cases, liquidity adjustments are made when they are deemed more representative of exit value. Market liquidity, as well as the use of different methodologies, assumptions and inputs, may have a material effect on the estimated fair values of the Company's derivatives and could materially affect net income.

The credit risk of both the counterparty and the Company are considered in determining the estimated fair value for all OTC-bilateral and OTC-cleared derivatives, and any potential credit adjustment is based on the net exposure by counterparty after taking into account the effects of netting agreements and collateral arrangements. The Company values its OTC-bilateral and OTC-cleared derivatives using standard swap curves which may include a spread to the risk-free rate, depending upon specific collateral arrangements. This credit spread is appropriate for those parties that execute trades at pricing levels consistent with similar collateral arrangements. As the Company and its significant derivative counterparties generally execute trades at such pricing levels and hold sufficient collateral, additional credit risk adjustments are not currently required in the valuation process. The Company's ability to consistently execute at such pricing levels is in part due to the netting agreements and collateral arrangements that are in place with all of its significant derivative counterparties. An evaluation of the requirement to make additional credit risk adjustments is performed by the Company each reporting period.

# Freestanding Derivatives Valuation Techniques and Key Inputs

#### Level 2

This level includes all types of derivatives utilized by the Company with the exception of exchange-traded derivatives included within Level 1 and those derivatives with unobservable inputs as described in Level 3.

#### Level 3

These valuation methodologies generally use the same inputs as described in the corresponding sections for Level 2 measurements of derivatives. However, these derivatives result in Level 3 classification because one or more of the significant inputs are not observable in the market or cannot be derived principally from, or corroborated by, observable market data.

Freestanding derivatives are principally valued using the income approach. Valuations of non-option-based derivatives utilize present value techniques, whereas valuations of option-based derivatives utilize option pricing models. Key inputs are as follows:

Instrument	Interest Rate	Foreign Currency Exchange Rate	Credit	Equity Market
Inputs common to Level 2 and Level 3 by	swap yield curve	swap yield curve	swap yield curve	swap yield curve
instrument type	basis curves	basis curves	credit curves	spot equity index levels
	• interest rate volatility (1)	<ul> <li>currency spot rates</li> </ul>	recovery rates	dividend yield curves
		cross currency basis curves		• equity volatility (1)
Level 3	• swap yield curve (2)	• N/A	• swap yield curve (2)	dividend yield curves (2)
	• basis curves (2)		• credit curves (2)	• equity volatility (1), (2)
			credit spreads	correlation between model inputs (1)
			repurchase rates	
			independent non-binding broker quotations	

<sup>(1)</sup> Option-based only.

(2) Extrapolation beyond the observable limits of the curve(s).

### **Embedded Derivatives**

Embedded derivatives principally include certain direct, assumed and ceded variable annuity guarantees, equity or bond indexed crediting rates within certain annuity contracts, and those related to funds withheld on ceded reinsurance agreements. Embedded derivatives are recorded at estimated fair value with changes in estimated fair value reported in net income.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

The Company issues certain variable annuity products with guaranteed minimum benefits. GMWBs, GMABs and certain GMIBs contain embedded derivatives, which are measured at estimated fair value separately from the host variable annuity contract, with changes in estimated fair value reported in net derivative gains (losses). These embedded derivatives are classified within policyholder account balances on the consolidated balance sheets.

The Company's actuarial department calculates the fair value of these embedded derivatives, which are estimated as the present value of projected future benefits minus the present value of projected future fees using actuarial and capital market assumptions including expectations concerning policyholder behavior. The calculation is based on in-force business, and is performed using standard actuarial valuation software which projects future cash flows from the embedded derivative over multiple risk neutral stochastic scenarios using observable risk-free rates.

Capital market assumptions, such as risk-free rates and implied volatilities, are based on market prices for publicly traded instruments to the extent that prices for such instruments are observable. Implied volatilities beyond the observable period are extrapolated based on observable implied volatilities and historical volatilities. Actuarial assumptions, including mortality, lapse, withdrawal and utilization, are unobservable and are reviewed at least annually based on actuarial studies of historical experience.

The valuation of these guarantee liabilities includes nonperformance risk adjustments and adjustments for a risk margin related to non-capital market inputs. The nonperformance adjustment is determined by taking into consideration publicly available information relating to spreads in the secondary market for MetLife, Inc.'s debt, including related credit default swaps. These observable spreads are then adjusted, as necessary, to reflect the priority of these liabilities and the claims paying ability of the issuing insurance subsidiaries compared to MetLife, Inc.

Risk margins are established to capture the non-capital market risks of the instrument which represent the additional compensation a market participant would require to assume the risks related to the uncertainties of such actuarial assumptions as annuitization, premium persistency, partial withdrawal and surrenders. The establishment of risk margins requires the use of significant management judgment, including assumptions of the amount and cost of capital needed to cover the guarantees. These guarantees may be more costly than expected in volatile or declining equity markets. Market conditions including, but not limited to, changes in interest rates, equity indices, market volatility and foreign currency exchange rates; changes in nonperformance risk; and variations in actuarial assumptions regarding policyholder behavior, mortality and risk margins related to non-capital market inputs, may result in significant fluctuations in the estimated fair value of the guarantees that could materially affect net income.

The Company assumed from an affiliated insurance company the risk associated with certain GMIBs. These embedded derivatives are included within other policy-related balances on the consolidated balance sheets with changes in estimated fair value reported in net derivative gains (losses). The value of the embedded derivatives on these assumed risks is determined using a methodology consistent with that described previously for the guarantees directly written by the Company.

The Company ceded to an affiliate the risk associated with certain of the GMIBs, GMABs and GMWBs described above that are also accounted for as embedded derivatives. In addition to ceding risks associated with guarantees that are accounted for as embedded derivatives, the Company also cedes, to an affiliated company, certain directly written GMIBs that are accounted for as insurance (i.e., not as embedded derivatives), but where the reinsurance agreement contains an embedded derivative. These embedded derivatives are included within premiums, reinsurance and other receivables on the consolidated balance sheets with changes in estimated fair value reported in net derivative gains (losses). The value of the embedded derivatives on the ceded risk is determined using a methodology consistent with that described previously for the guarantees directly written by the Company with the exception of the input for nonperformance risk that reflects the credit of the reinsurer.

The estimated fair value of the embedded derivatives within funds withheld related to certain ceded reinsurance is determined based on the change in estimated fair value of the underlying assets held by the Company in a reference portfolio backing the funds withheld liability. The estimated fair value of the underlying assets is determined as previously described in "— Investments — Securities, Short-term Investments and Long-term Debt of CSEs — FVO." The estimated fair value of these embedded derivatives is included, along with their funds withheld hosts, in other liabilities on the consolidated balance sheets with changes in estimated fair value recorded in net derivative gains (losses). Changes in the credit spreads on the underlying assets, interest rates and market volatility may result in significant fluctuations in the estimated fair value of these embedded derivatives that could materially affect net income.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

The Company issues certain annuity contracts which allow the policyholder to participate in returns from equity indices. These equity indexed features are embedded derivatives which are measured at estimated fair value separately from the host fixed annuity contract, with changes in estimated fair value reported in net derivative gains (losses). These embedded derivatives are classified within policyholder account balances on the consolidated balance sheets.

The estimated fair value of the embedded equity indexed derivatives, based on the present value of future equity returns to the policyholder using actuarial and present value assumptions including expectations concerning policyholder behavior, is calculated by the Company's actuarial department. The calculation is based on in-force business and uses standard capital market techniques, such as Black-Scholes, to calculate the value of the portion of the embedded derivative for which the terms are set. The portion of the embedded derivative covering the period beyond where terms are set is calculated as the present value of amounts expected to be spent to provide equity indexed returns in those periods. The valuation of these embedded derivatives also includes the establishment of a risk margin, as well as changes in nonperformance risk.

# Embedded Derivatives Within Asset and Liability Host Contracts

### Level 3 Valuation Techniques and Key Inputs:

# Direct and assumed guaranteed minimum benefits

These embedded derivatives are principally valued using the income approach. Valuations are based on option pricing techniques, which utilize significant inputs that may include swap yield curve, currency exchange rates and implied volatilities. These embedded derivatives result in Level 3 classification because one or more of the significant inputs are not observable in the market or cannot be derived principally from, or corroborated by, observable market data. Significant unobservable inputs generally include: the extrapolation beyond observable limits of the swap yield curve and implied volatilities, actuarial assumptions for policyholder behavior and mortality and the potential variability in policyholder behavior and mortality, nonperformance risk and cost of capital for purposes of calculating the risk margin.

### Reinsurance ceded on certain guaranteed minimum benefits

These embedded derivatives are principally valued using the income approach. The valuation techniques and significant market standard unobservable inputs used in their valuation are similar to those described above in "— Direct and assumed guaranteed minimum benefits" and also include counterparty credit spreads.

# Transfers between Levels

Overall, transfers between levels occur when there are changes in the observability of inputs and market activity. Transfers into or out of any level are assumed to occur at the beginning of the period.

#### Transfers between Levels 1 and 2:

For assets and liabilities measured at estimated fair value and still held at March 31, 2016, there were no transfers between Levels 1 and 2. For assets and liabilities measured at estimated fair value and still held at December 31, 2015, transfers between Levels 1 and 2 were not significant.

### Transfers into or out of Level 3:

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.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 6. Fair Value (continued)

#### Assets and Liabilities Measured at Fair Value Using Significant Unobservable Inputs (Level 3)

The following table presents certain quantitative information about the significant unobservable inputs used in the fair value measurement, and the sensitivity of the estimated fair value to changes in those inputs, for the more significant asset and liability classes measured at fair value on a recurring basis using significant unobservable inputs (Level 3) at:

			March 3	1, 2016	I	Impact of Increase in Input		
	Valuation Techniques	Significant Unobservable Inputs	Range	Weighted Average (1)	Ra	inge	Weighted Average (1)	on Estimated Fair Value (2)
Fixed maturity securities (3)								
U.S. corporate and foreign corporate	Matrix pricing	Delta spread adjustments (4)	(171) - 470	(17)	(65)	- 240	49	Decrease
	<ul> <li>Market pricing</li> </ul>	• Quoted prices (5)	13 - 780	345	13	- 780	314	Increase
	<ul> <li>Consensus pricing</li> </ul>	Offered quotes (5)	68 - 95	80	68	- 95	80	Increase
RMBS	Market pricing	Quoted prices (5)	36 - 604	95	29	- 292	93	Increase (6)
ABS	Market pricing	Quoted prices (5)	74 - 103	99	97	- 103	100	Increase (6)
	<ul> <li>Consensus pricing</li> </ul>	Offered quotes (5)	98 - 106	101	66	- 105	99	Increase (6)
Derivatives								
Interest rate	Present value techniques	• Swap yield (7)	272 - 275		317	- 317		Increase (8)
Credit	Present value techniques	Credit spreads (9)	97 - 97		_	- –		Decrease (9)
	<ul> <li>Consensus pricing</li> </ul>	<ul> <li>Offered quotes (10)</li> </ul>						
Equity market	Present value techniques or option pricing models	Volatility (11)	13% - 35%	ó	17%	- 36%		Increase (8)
		• Correlation (12)	70% - 70%	6	70%	- 70%		
Embedded derivatives								
Direct, assumed and ceded guaranteed minimum benefits	<ul> <li>Option pricing techniques</li> </ul>	Mortality rates:						
		Ages 0 - 40	0% - 0.099	%	0%	- 0.09%		Decrease (13)
		Ages 41 - 60	0.04% - 0.659	%	0.04%	- 0.65%		Decrease (13)
		Ages 61 - 115	0.26% - 100%	<b>%</b>	0.26%	- 100%		Decrease (13)
		Lapse rates:						
		Durations 1 - 10	0.25% - 100%	/o	0.25%	- 100%		Decrease (14)
		Durations 11 - 20	3% - 1009	<b>%</b>	3%	- 100%		Decrease (14)
		Durations 21 - 116	3% - 1009	<b>%</b>	3%	- 100%		Decrease (14)
		<ul> <li>Utilization rates</li> </ul>	0% - 25%	ó	0%	- 25%		Increase (15)
		<ul> <li>Withdrawal rates</li> </ul>	0.25% - 10%	6	0.25%	- 10%		(16)
		Long-term equity volatilities	17.40% - 25%	ó	17.40%	- 25%		Increase (17)
		<ul> <li>Nonperformance risk spread</li> </ul>	0.07% - 0.719	%	0.04%	- 0.52%		Decrease (18)

- (1) The weighted average for fixed maturity securities is determined based on the estimated fair value of the securities.
- (2) The impact of a decrease in input would have the opposite impact on estimated fair value. For embedded derivatives, changes to direct and assumed guaranteed minimum benefits are based on liability positions; changes to ceded guaranteed minimum benefits are based on asset positions.
- (3) Significant increases (decreases) in expected default rates in isolation would result in substantially lower (higher) valuations.
- (4) Range and weighted average are presented in basis points.
- (5) Range and weighted average are presented in accordance with the market convention for fixed maturity securities of dollars per hundred dollars of par.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 6. Fair Value (continued)

- (6) Changes in the assumptions used for the probability of default is accompanied by a directionally similar change in the assumption used for the loss severity and a directionally opposite change in the assumptions used for prepayment rates.
- (7) Ranges represent the rates across different yield curves and are presented in basis points. The swap yield curve is utilized among different types of derivatives to project cash flows, as well as to discount future cash flows to present value. Since this valuation methodology uses a range of inputs across a yield curve to value the derivative, presenting a range is more representative of the unobservable input used in the valuation.
- (8) Changes in estimated fair value are based on long U.S. dollar net asset positions and will be inversely impacted for short U.S. dollar net asset positions.
- (9) Represents the risk quoted in basis points of a credit default event on the underlying instrument. Credit derivatives with significant unobservable inputs are primarily comprised of written credit default swaps.
- (10) At both March 31, 2016 and December 31, 2015, independent non-binding broker quotations were used in the determination of less than 1% of the total net derivative estimated fair value.
- (11) Ranges represent the underlying equity volatility quoted in percentage points. Since this valuation methodology uses a range of inputs across multiple volatility surfaces to value the derivative, presenting a range is more representative of the unobservable input used in the valuation.
- (12) Ranges represent the different correlation factors utilized as components within the valuation methodology. Presenting a range of correlation factors is more representative of the unobservable input used in the valuation. Increases (decreases) in correlation in isolation will increase (decrease) the significance of the change in valuations.
- (13) Mortality rates vary by age and by demographic characteristics such as gender. Mortality rate assumptions are based on company experience. A mortality improvement assumption is also applied. For any given contract, mortality rates vary throughout the period over which cash flows are projected for purposes of valuing the embedded derivative.
- (14) Base lapse rates are adjusted at the contract level based on a comparison of the actuarially calculated guaranteed values and the current policyholder account value, as well as other factors, such as the applicability of any surrender charges. A dynamic lapse function reduces the base lapse rate when the guaranteed amount is greater than the account value, as in the money contracts are less likely to lapse. Lapse rates are also generally assumed to be lower in periods when a surrender charge applies. For any given contract, lapse rates vary throughout the period over which cash flows are projected for purposes of valuing the embedded derivative.
- (15) The utilization rate assumption estimates the percentage of contract holders with a GMIB or lifetime withdrawal benefit who will elect to utilize the benefit upon becoming eligible. The rates may vary by the type of guarantee, the amount by which the guaranteed amount is greater than the account value, the contract's withdrawal history and by the age of the policyholder. For any given contract, utilization rates vary throughout the period over which cash flows are projected for purposes of valuing the embedded derivative.
- (16) The withdrawal rate represents the percentage of account balance that any given policyholder will elect to withdraw from the contract each year. The withdrawal rate assumption varies by age and duration of the contract, and also by other factors such as benefit type. For any given contract, withdrawal rates vary throughout the period over which cash flows are projected for purposes of valuing the embedded derivative. For GMWBs, any increase (decrease) in withdrawal rates results in an increase (decrease) in the estimated fair value of the guarantees. For GMABs and GMIBs, any increase (decrease) in withdrawal rates results in a decrease (increase) in the estimated fair value.
- (17) Long-term equity volatilities represent equity volatility beyond the period for which observable equity volatilities are available. For any given contract, long-term equity volatility rates vary throughout the period over which cash flows are projected for purposes of valuing the embedded derivative.
- (18) Nonperformance risk spread varies by duration and by currency. For any given contract, multiple nonperformance risk spreads will apply, depending on the duration of the cash flow being discounted for purposes of valuing the embedded derivative.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 6. Fair Value (continued)

The following is a summary of the valuation techniques and significant unobservable inputs used in the fair value measurement of assets and liabilities classified within Level 3 that are not included in the preceding table. Generally, all other classes of securities classified within Level 3, including those within separate account assets and embedded derivatives within funds withheld related to certain ceded and assumed reinsurance, use the same valuation techniques and significant unobservable inputs as previously described for Level 3 securities. This includes matrix pricing and discounted cash flow methodologies, inputs such as quoted prices for identical or similar securities that are less liquid and based on lower levels of trading activity than securities classified in Level 2, as well as independent non-binding broker quotations. The sensitivity of the estimated fair value to changes in the significant unobservable inputs for these other assets and liabilities is similar in nature to that described in the preceding table. The valuation techniques and significant unobservable inputs used in the fair value measurement for the more significant assets measured at estimated fair value on a nonrecurring basis and determined using significant unobservable inputs (Level 3) are summarized in "— Nonrecurring Fair Value Measurements."

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 6. Fair Value (continued)

The following tables summarize the change of all assets and (liabilities) measured at estimated fair value on a recurring basis using significant unobservable inputs (Level 3):

				Fair V	Value Measuren	nents Using Sign	ificant Unobse	rvable Inputs (L	evel 3)			
		Fix	ed Matur	ity Secu	rities							
	Corporate (1)	U.S. Government and Agency	Struct (2		State and Political Subdivision	Foreign Government	Equity Securities	Short-term Investments	Net Derivatives (3)	Net Embedded Derivatives (4)	Acc	oarate count ets (5)
D						(In mi	llions)					
Balance, January 1, 2016	\$ 2,142	\$ —	\$ 1	1,838	\$ 13	\$ 26	\$ 97	\$ 47	\$ (232)	\$ (1,047)	\$	146
Total realized/unrealized gains (losses) included in net income (loss) (6) (7)	(11)	_		5	_	_	_	_	(17)	(735)		(1)
Total realized/unrealized gains (losses) included in AOCI	90	1		(12)	_	_	(2)	_	4	_		_
Purchases (8)	32	_		100	_	_	_	50	3	_		2
Sales (8)	(60)	_		(100)	_	_	_	(47)	_	_		(4)
Issuances (8)	_	_		_	_	_	_	_	(1)	_		_
Settlements (8)	_	_		_	_	_	_	_	_	(124)		_
Transfers into Level 3 (9)	95	19		38	_	_	129	_	_	_		_
Transfers out of Level 3 (9)	(153)	_		(234)	(5)	(26)	(53)	_	_	_		_
Balance, March 31, 2016	\$ 2,135	\$ 20	\$ 1	1,635	\$ 8	\$ —	\$ 171	\$ 50	\$ (243)	\$ (1,906)	\$	143
Balance, January 1, 2015	\$ 2,065	\$ —	· \$ 1	1,045	s –	\$ —	\$ 100	\$ 71	\$ (196)	\$ (347)	\$	158
Total realized/unrealized gains (losses) included in net income (loss) (6) (7)	1	_		2	_	_	_	_	(33)	(199)		_
Total realized/unrealized gains (losses) included in AOCI	2	_		_	_	_	(3)	_	10	_		_
Purchases (8)	60	_		614	_	_	_	307	_	_		_
Sales (8)	(18)	_		(46)	_	_	_	(16)	_	_		(2)
Issuances (8)	_	_		_	_	_	_	_	_	_		_
Settlements (8)	_	_		_	_	_	_	_	(6)	(116)		_
Transfers into Level 3 (9)	43	_		_	_	_	_	_	_	_		_
Transfers out of Level 3 (9)	(2)	_		(88)	_	_	(7)	(55)	_	_		_
Balance, March 31, 2015	\$ 2,151	\$ —	\$ 1	1,527	\$ —	\$ —	\$ 90	\$ 307	\$ (225)	\$ (662)	\$	156
Changes in unrealized gains (losses) included in net income (loss) for the instruments still held at March 31, 2016 (10)	\$ (9)	\$ —	\$	5	\$ —	\$ —	\$ —	\$ —	\$ (17)	\$ (736)	\$	
Changes in unrealized gains (losses) included in net income (loss) for the instruments still held at March 31, 2015 (10)	\$ 1	\$ _	\$	2	\$ —	\$ —	\$ —	\$ —	\$ (32)	\$ (199)	\$	

<sup>(1)</sup> Comprised of U.S. and foreign corporate securities.

<sup>(2)</sup> Comprised of RMBS, ABS and CMBS.

<sup>(3)</sup> Freestanding derivative assets and liabilities are presented net for purposes of the rollforward.

<sup>(4)</sup> Embedded derivative assets and liabilities are presented net for purposes of the rollforward.

<sup>(5)</sup> Investment performance related to separate account assets is fully offset by corresponding amounts credited to contractholders within separate account liabilities. Therefore, such changes in estimated fair value are not recorded in net income. For the purpose of this disclosure, these changes are presented within net investment gains (losses).

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

### 6. Fair Value (continued)

- (6) Amortization of premium/accretion of discount is included within net investment income. Impairments charged to net income (loss) on securities are included in net investment gains (losses). Lapses associated with net embedded derivatives are included in net derivative gains (losses). Substantially all realized/unrealized gains (losses) included in net income for net derivatives and net embedded derivatives are reported in net derivatives gains (losses).
- (7) Interest and dividend accruals, as well as cash interest coupons and dividends received, are excluded from the rollforward.
- (8) Items purchased/issued and then sold/settled in the same period are excluded from the rollforward. Fees attributed to embedded derivatives are included in settlements.
- (9) Gains and losses, in net income (loss) and OCI, are calculated assuming transfers into and/or out of Level 3 occurred at the beginning of the period. Items transferred into and then out of Level 3 in the same period are excluded from the rollforward.
- (10) Changes in unrealized gains (losses) included in net income (loss) relate to assets and liabilities still held at the end of the respective periods. Substantially all changes in unrealized gains (losses) included in net income (loss) for net derivatives and net embedded derivatives are reported in net derivative gains (losses).

# Fair Value Option

The following table presents information for certain assets and liabilities of CSEs, which are accounted for under the FVO. These assets and liabilities were initially measured at fair value.

	March 31, 2016	December 31, 2015
	(In m	illions)
Assets (1)		
Unpaid principal balance	\$ 117	\$ 121
Difference between estimated fair value and unpaid principal balance	52	51
Carrying value at estimated fair value	\$ 169	\$ 172
Liabilities (1)		
Contractual principal balance	\$ 42	\$ 46
Difference between estimated fair value and contractual principal balance	2	2
Carrying value at estimated fair value	\$ 44	\$ 48

<sup>(1)</sup> These assets and liabilities are comprised of commercial mortgage loans and long-term debt. Changes in estimated fair value on these assets and liabilities and gains or losses on sales of these assets are recognized in net investment gains (losses). Interest income on commercial mortgage loans held by CSEs — FVO is recognized in net investment income. Interest expense from long-term debt of CSEs — FVO is recognized in other expenses.

### Nonrecurring Fair Value Measurements

The following table presents information for assets measured at estimated fair value on a nonrecurring basis during the periods and still held at the reporting dates (for example, when there is evidence of impairment). The estimated fair values for these assets were determined using significant unobservable inputs (Level 3).

		At March 31,		Three Month Ended March 31,	s
	20	016 20	015	2016	2015
	Carr	ying Value After Measur	ement	Gains (Losses	)
			(In millions)	,	
Mortgage loans (1)	\$	3 \$	3 \$	- \$	_
Other limited partnership interests (2)	\$	2 \$	— \$	(1) \$	(1)
Other assets (3)	\$	— \$	- \$	(11) \$	_

<sup>(1)</sup> Estimated fair values for impaired mortgage loans are based on independent broker quotations or valuation models using unobservable inputs or, if the loans are in foreclosure or are otherwise determined to be collateral dependent, are based on the estimated fair value of the underlying collateral or the present value of the expected future cash flows.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

- (2) For these cost method investments, estimated fair value is determined from information provided on the financial statements of the underlying entities including net asset value ("NAV") data. These investments include private equity and debt funds that typically invest primarily in various strategies including domestic and international leveraged buyout funds; power, energy, timber and infrastructure development funds; venture capital funds; and below investment grade debt and mezzanine debt funds. Distributions will be generated from investment gains, from operating income from the underlying investments of the funds and from liquidation of the underlying assets of the funds. It is estimated that the underlying assets of the funds will be liquidated over the next two to 10 years. Unfunded commitments for these investments at both March 31, 2016 and 2015 were not significant.
- (3) During the three months ended March 31, 2016, the Company recognized an impairment of computer software in connection with the purchase agreement between MetLife, Inc. and Massachusetts Mutual Life Insurance Company ("MassMutual"). See Note 10.

# Fair Value of Financial Instruments Carried at Other Than Fair Value

The following tables provide fair value information for financial instruments that are carried on the balance sheet at amounts other than fair value. These tables exclude the following financial instruments: cash and cash equivalents, accrued investment income, payables for collateral under securities loaned and other transactions and those short-term investments that are not securities, such as time deposits, and therefore are not included in the three level hierarchy table disclosed in the "— Recurring Fair Value Measurements" section. The estimated fair value of the excluded financial instruments, which are primarily classified in Level 2, approximates carrying value as they are short-term in nature such that the Company believes there is minimal risk of material changes in interest rates or credit quality. All remaining balance sheet amounts excluded from the tables below are not considered financial instruments subject to this disclosure.

The carrying values and estimated fair values for such financial instruments, and their corresponding placement in the fair value hierarchy, are summarized as follows at:

					M	Iarch 31, 2016						
		Fair Value Hierarchy										
	Carrying Value			Level 1	Level 2			Level 3		Total Estimated Fair Value		
						(In millions)						
Assets												
Mortgage loans	\$	7,259	\$	_	\$	_	\$	7,628	\$	7,628		
Policy loans	\$	1,261	\$	_	\$	917	\$	442	\$	1,359		
Real estate joint ventures	\$	22	\$	_	\$	_	\$	61	\$	61		
Other limited partnership interests	\$	50	\$	_	\$	_	\$	54	\$	54		
Premiums, reinsurance and other receivables	\$	6,979	\$	_	\$	1,085	\$	7,287	\$	8,372		
Liabilities												
Policyholder account balances	\$	17,141	\$	_	\$	_	\$	18,939	\$	18,939		
Long-term debt	\$	782	\$	_	\$	1,062	\$	_	\$	1,062		
Other liabilities	\$	2,568	\$	_	\$	2,391	\$	177	\$	2,568		
Separate account liabilities	\$	1,237	\$	_	\$	1,237	\$	_	\$	1,237		

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

		December 31, 2015											
		Carrying Value						Level 2				Total Estimated Fair Value	
Assets						(In millions)							
Mortgage loans	\$	7,090	\$	_	\$	_	\$	7,386	\$	7,386			
Policy loans	\$	1,266	\$	_	\$	917	\$	430	\$	1,347			
Real estate joint ventures	\$	23	\$	_	\$	_	\$	65	\$	65			
Other limited partnership interests	\$	52	\$	_	\$	_	\$	57	\$	57			
Premiums, reinsurance and other receivables	\$	6,074	\$	_	\$	80	\$	7,163	\$	7,243			
Liabilities													
Policyholder account balances	\$	18,968	\$	_	\$	_	\$	20,339	\$	20,339			
Long-term debt	\$	788	\$	_	\$	1,070	\$	_	\$	1,070			
Other liabilities	\$	217	\$	_	\$	43	\$	174	\$	217			
Separate account liabilities	\$	1,275	\$	_	\$	1,275	\$	_	\$	1,275			

The methods, assumptions and significant valuation techniques and inputs used to estimate the fair value of financial instruments are summarized as follows:

## Mortgage Loans

The estimated fair value of mortgage loans is primarily determined by estimating expected future cash flows and discounting them using current interest rates for similar mortgage loans with similar credit risk, or is determined from pricing for similar loans.

# **Policy Loans**

Policy loans with fixed interest rates are classified within Level 3. The estimated fair values for these loans are determined using a discounted cash flow model applied to groups of similar policy loans determined by the nature of the underlying insurance liabilities. Cash flow estimates are developed by applying a weighted-average interest rate to the outstanding principal balance of the respective group of policy loans and an estimated average maturity determined through experience studies of the past performance of policyholder repayment behavior for similar loans. These cash flows are discounted using current risk-free interest rates with no adjustment for borrower credit risk, as these loans are fully collateralized by the cash surrender value of the underlying insurance policy. Policy loans with variable interest rates are classified within Level 2 and the estimated fair value approximates carrying value due to the absence of borrower credit risk and the short time period between interest rate resets, which presents minimal risk of a material change in estimated fair value due to changes in market interest rates.

# Real Estate Joint Ventures and Other Limited Partnership Interests

The estimated fair values of these cost method investments are generally based on the Company's share of the NAV as provided on the financial statements of the investees. In certain circumstances, management may adjust the NAV by a premium or discount when it has sufficient evidence to support applying such adjustments.

# Premiums, Reinsurance and Other Receivables

Premiums, reinsurance and other receivables are principally comprised of certain amounts recoverable under reinsurance agreements, amounts on deposit with financial institutions to facilitate daily settlements related to certain derivatives and amounts receivable for securities sold but not yet settled.

Amounts recoverable under ceded reinsurance agreements, which the Company has determined do not transfer significant risk such that they are accounted for using the deposit method of accounting, have been classified as Level 3. The valuation is based on discounted cash flow methodologies using significant unobservable inputs. The estimated fair value is determined using interest rates determined to reflect the appropriate credit standing of the assuming counterparty.

The amounts on deposit for derivative settlements, classified within Level 2, essentially represent the equivalent of demand deposit balances and amounts due for securities sold are generally received over short periods such that the estimated fair value approximates carrying value.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 6. Fair Value (continued)

#### Policyholder Account Balances

These policyholder account balances include investment contracts which primarily include certain funding agreements, fixed deferred annuities, modified guaranteed annuities, fixed term payout annuities and total control accounts. The valuation of these investment contracts is based on discounted cash flow methodologies using significant unobservable inputs. The estimated fair value is determined using current market risk-free interest rates adding a spread to reflect the nonperformance risk in the liability.

### Long-term Debt

The estimated fair value of long-term debt is principally determined using market standard valuation methodologies. Valuations of instruments are based primarily on quoted prices in markets that are not active or using matrix pricing that use standard market observable inputs such as quoted prices in markets that are not active and observable yields and spreads in the market. Instruments valued using discounted cash flow methodologies use standard market observable inputs including market yield curve, duration, observable prices and spreads for similar publicly traded or privately traded issues.

#### Other Liabilities

Other liabilities consist primarily of interest payable, amounts due for securities purchased but not yet settled and funds withheld amounts payable, which are contractually withheld by the Company in accordance with the terms of the reinsurance agreements. The Company evaluates the specific terms, facts and circumstances of each instrument to determine the appropriate estimated fair values, which are not materially different from the carrying values.

#### Separate Account Liabilities

Separate account liabilities represent those balances due to policyholders under contracts that are classified as investment contracts

Separate account liabilities classified as investment contracts primarily represent variable annuities with no significant mortality risk to the Company such that the death benefit is equal to the account balance and certain contracts that provide for benefit funding.

Since separate account liabilities are fully funded by cash flows from the separate account assets which are recognized at estimated fair value as described in the section "— Recurring Fair Value Measurements," the value of those assets approximates the estimated fair value of the related separate account liabilities. The valuation techniques and inputs for separate account liabilities are similar to those described for separate account assets.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 7. Equity

# Capital Contribution

In February 2016, MetLife USA received, in cash, a capital contribution of \$1.5 billion from MetLife, Inc.

# Accumulated Other Comprehensive Income (Loss)

Information regarding changes in the balances of each component of AOCI was as follows:

	Three Months Ended March 31, 2016							
	Inve (Le	Unrealized estment Gains osses), Net of ted Offsets (1)		Unrealized Gains (Losses) on Derivatives		Foreign Currency Translation Adjustments		Total
				(In mill	ions)			
Balance, beginning of period	\$	1,415	\$	239	\$	(26)	\$	1,628
OCI before reclassifications		1,413		17		(4)		1,426
Deferred income tax benefit (expense)		(488)		(6)		_		(494)
AOCI before reclassifications, net of income tax		2,340		250		(30)		2,560
Amounts reclassified from AOCI		49		(6)		_		43
Deferred income tax benefit (expense)		(17)		2		_		(15)
Amounts reclassified from AOCI, net of income tax		32		(4)		_		28
Balance, end of period	\$	2,372	\$	246	\$	(30)	\$	2,588

				Three M Endo March 31	ed	*		
	Unrealized Investment Gains (Losses), Net of Related Offsets (1)		Unrealized Gains (Losses) on Derivatives			Foreign Currency Translation Adjustments		Total
				(In mill	ions)			
Balance, beginning of period	\$	2,250	\$	183	\$	(7)	\$	2,426
OCI before reclassifications		393		92		(10)		475
Deferred income tax benefit (expense)		(138)		(31)		4		(165)
AOCI before reclassifications, net of income tax		2,505		244		(13)		2,736
Amounts reclassified from AOCI		(26)		2				(24)
Deferred income tax benefit (expense)		9		(1)		_		8
Amounts reclassified from AOCI, net of income tax		(17)		1	1	_	1	(16)
Balance, end of period	\$	2,488	\$	245	\$	(13)	\$	2,720

<sup>(1)</sup> See Note 4 for information on offsets to investments related to future policy benefits, DAC, VOBA and DSI.

# Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 7. Equity (continued)

Information regarding amounts reclassified out of each component of AOCI was as follows:

AOCI Components	Amo	unts Reclass	ified from	AOCI	Consolidated Statement of Operations and Comprehensive Income (Loss) Locations				
			Months ded ch 31,						
		2016	20	15					
		(In mi	llions)						
Net unrealized investment gains (losses):									
Net unrealized investment gains (losses)	\$	(46)	\$	19	Net investment gains (losses)				
Net unrealized investment gains (losses)		(3)		11	Net investment income				
Net unrealized investment gains (losses)		_		(4)	Net derivative gains (losses)				
Net unrealized investment gains (losses), before income tax		(49)		26					
Income tax (expense) benefit		17		(9)					
Net unrealized investment gains (losses), net of income tax	\$	(32)	\$	17					
Unrealized gains (losses) on derivatives - cash flow hedges:									
Interest rate swaps	\$	_	\$	1	Net derivative gains (losses)				
Interest rate swaps		1		_	Net investment income				
Interest rate forwards		2		1	Net derivative gains (losses)				
Interest rate forwards		1		1	Net investment income				
Foreign currency swaps		2		(4)	Net derivative gains (losses)				
Credit forwards		_		(1)	Net derivative gains (losses)				
Gains (losses) on cash flow hedges, before income tax		6		(2)					
Income tax (expense) benefit		(2)		1					
Gains (losses) on cash flow hedges, net of income tax	\$	4	\$	(1)					
Total reclassifications, net of income tax	\$	(28)	\$	16					

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 8. Other Expenses

Information on other expenses was as follows:

	Three Months Ended March 31,			
	 2016	2015		
	(In mi	llions)		
Compensation	\$ 122	\$	125	
Commissions	163		164	
Volume-related costs	31		47	
Affiliated interest costs on ceded reinsurance	63		87	
Capitalization of DAC	(93)		(99)	
Amortization of DAC and VOBA	179		195	
Interest expense on debt	17		18	
Premium taxes, licenses and fees	16		8	
Professional services	5		6	
Rent and related expenses	14		17	
Other	108		79	
Total other expenses	\$ 625	\$	647	

#### Affiliated Expenses

Commissions, capitalization of DAC and amortization of DAC and VOBA include the impact of affiliated reinsurance transactions. See Note 10 for a discussion of affiliated expenses included in the table above.

# 9. Contingencies, Commitments and Guarantees

# Contingencies

### Litigation

The Company is a defendant in a number of litigation matters. In some of the matters, large and/or indeterminate amounts, including punitive and treble damages, are sought. Modern pleading practice in the U.S. permits considerable variation in the assertion of monetary damages or other relief. Jurisdictions may permit claimants not to specify the monetary damages sought or may permit claimants to state only that the amount sought is sufficient to invoke the jurisdiction of the trial court. In addition, jurisdictions may permit plaintiffs to allege monetary damages in amounts well exceeding reasonably possible verdicts in the jurisdiction for similar matters. This variability in pleadings, together with the actual experience of the Company in litigating or resolving through settlement numerous claims over an extended period of time, demonstrates to management that the monetary relief which may be specified in a lawsuit or claim bears little relevance to its merits or disposition value.

Due to the vagaries of litigation, the outcome of a litigation matter and the amount or range of potential loss at particular points in time may normally be difficult to ascertain. Uncertainties can include how fact finders will evaluate documentary evidence and the credibility and effectiveness of witness testimony, and how trial and appellate courts will apply the law in the context of the pleadings or evidence presented, whether by motion practice, or at trial or on appeal. Disposition valuations are also subject to the uncertainty of how opposing parties and their counsel will themselves view the relevant evidence and applicable law.

The Company establishes liabilities for litigation and regulatory loss contingencies when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. It is possible that some matters could require the Company to pay damages or make other expenditures or establish accruals in amounts that could not be reasonably estimated at March 31, 2016.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 9. Contingencies, Commitments and Guarantees (continued)

#### Matters as to Which an Estimate Can Be Made

For some loss contingency matters, the Company is able to estimate a reasonably possible range of loss. For such matters where a loss is believed to be reasonably possible, but not probable, no accrual has been made. As of March 31, 2016, the aggregate range of reasonably possible losses in excess of amounts accrued for these matters was not material for the Company.

#### Matters as to Which an Estimate Cannot Be Made

For other matters, the Company is not currently able to estimate the reasonably possible loss or range of loss. The Company is often unable to estimate the possible loss or range of loss until developments in such matters have provided sufficient information to support an assessment of the range of possible loss, such as quantification of a damage demand from plaintiffs, discovery from other parties and investigation of factual allegations, rulings by the court on motions or appeals, analysis by experts, and the progress of settlement negotiations. On a quarterly and annual basis, the Company reviews relevant information with respect to litigation contingencies and updates its accruals, disclosures and estimates of reasonably possible losses or ranges of loss based on such reviews.

# **Unclaimed Property Litigation**

On November 14, 2012, the West Virginia Treasurer filed an action against MetLife Investors USA Insurance Company in West Virginia state court (*West Virginia ex rel. John D. Perdue v. MetLife Investors USA Insurance Company, Circuit Court of Putnam County, Civil Action No. 12-C-363*) alleging that MetLife Investors USA Insurance Company violated the West Virginia Uniform Unclaimed Property Act (the "Act"), seeking to compel compliance with the Act, and seeking payment of unclaimed property, interest, and penalties. On December 28, 2012, the Treasurer filed a substantially identical suit against MetLife Insurance Company of Connecticut (*West Virginia ex rel. John D. Perdue v. MetLife Insurance Company of Connecticut, Circuit Court of Putnam County, Civil Action No. 12-C-430*). On June 16, 2015, the West Virginia Supreme Court of Appeals reversed the Circuit Court's order that had granted defendants' motions to dismiss the actions and remanded them to the Circuit Court for further proceedings. MetLife Insurance Company USA, successor by merger to these defendants, intends to defend these actions vigorously.

# Sales Practices Claims

Over the past several years, the Company has faced claims and regulatory inquiries and investigations, alleging improper marketing or sales of individual life insurance policies, annuities, mutual funds or other products. The Company continues to defend vigorously against the claims in these matters. The Company believes adequate provision has been made in its consolidated financial statements for all probable and reasonably estimable losses for sales practices matters.

#### Summary

Various litigation, claims and assessments against the Company, in addition to those discussed previously and those otherwise provided for in the Company's consolidated financial statements, have arisen in the course of the Company's business, including, but not limited to, in connection with its activities as an insurer, investor and taxpayer. Further, state insurance regulatory authorities and other federal and state authorities regularly make inquiries and conduct investigations concerning the Company's compliance with applicable insurance and other laws and regulations.

It is not possible to predict the ultimate outcome of all pending investigations and legal proceedings. In some of the matters referred to previously, large and/or indeterminate amounts, including punitive and treble damages, are sought. Although in light of these considerations it is possible that an adverse outcome in certain cases could have a material effect upon the Company's financial position, based on information currently known by the Company's management, in its opinion, the outcomes of such pending investigations and legal proceedings are not likely to have such an effect. However, given the large and/or indeterminate amounts sought in certain of these matters and the inherent unpredictability of litigation, it is possible that an adverse outcome in certain matters could, from time to time, have a material effect on the Company's consolidated net income or cash flows in particular quarterly or annual periods.

#### **Commitments**

#### Mortgage Loan Commitments

The Company commits to lend funds under mortgage loan commitments. The amounts of these mortgage loan commitments were \$71 million and \$124 million at March 31, 2016 and December 31, 2015, respectively.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

# 9. Contingencies, Commitments and Guarantees (continued)

#### Commitments to Fund Partnership Investments and Private Corporate Bond Investments

The Company commits to fund partnership investments and to lend funds under private corporate bond investments. The amounts of these unfunded commitments were \$806 million and \$1.0 billion at March 31, 2016 and December 31, 2015, respectively.

### **Other Commitments**

The Company has entered into collateral arrangements with affiliates which require the transfer of collateral in connection with secured demand notes. At both March 31, 2016 and December 31, 2015, the Company had agreed to fund up to \$20 million of cash upon the request by these affiliates and had transferred collateral consisting of various securities with a fair market value of \$27 million and \$25 million at March 31, 2016 and December 31, 2015, respectively, to custody accounts to secure the demand notes. Each of these affiliates is permitted by contract to sell or re-pledge this collateral.

#### Guarantees

In the normal course of its business, the Company has provided certain indemnities, guarantees and commitments to third parties such that it may be required to make payments now or in the future. In the context of acquisition, disposition, investment and other transactions, the Company has provided indemnities and guarantees, including those related to tax, environmental and other specific liabilities and other indemnities and guarantees that are triggered by, among other things, breaches of representations, warranties or covenants provided by the Company. In addition, in the normal course of business, the Company provides indemnifications to counterparties in contracts with triggers similar to the foregoing, as well as for certain other liabilities, such as third-party lawsuits. These obligations are often subject to time limitations that vary in duration, including contractual limitations and those that arise by operation of law, such as applicable statutes of limitation. In some cases, the maximum potential obligation under the indemnities and guarantees is subject to a contractual limitation ranging from \$6 million to \$223 million, with a cumulative maximum of \$228 million, while in other cases such limitations are not specified or applicable. Since certain of these obligations are not subject to limitations, the Company does not believe that it is possible to determine the maximum potential amount that could become due under these guarantees in the future. Management believes that it is unlikely the Company will have to make any material payments under these indemnities, guarantees, or commitments.

In addition, the Company indemnifies its directors and officers as provided in its charters and by-laws. Also, the Company indemnifies its agents for liabilities incurred as a result of their representation of the Company's interests. Since these indemnities are generally not subject to limitation with respect to duration or amount, the Company does not believe that it is possible to determine the maximum potential amount that could become due under these indemnities in the future.

The Company's recorded liabilities were \$2 million at both March 31, 2016 and December 31, 2015, for indemnities, guarantees and commitments.

# 10. Related Party Transactions

### Service Agreements

The Company has entered into various agreements with affiliates for services necessary to conduct its activities. Typical services provided under these agreements include personnel, policy administrative functions and distribution services. For certain agreements, charges are based on various performance measures or activity-based costing. The bases for such charges are modified and adjusted by management when necessary or appropriate to reflect fairly and equitably the actual cost incurred by the Company and/or affiliate. Expenses and fees incurred with affiliates related to these agreements, recorded in other expenses, were \$370 million and \$391 million for the three months ended March 31, 2016 and 2015, respectively. Revenues received from affiliates related to these agreements, recorded in universal life and investment-type product policy fees, were \$54 million and \$63 million for the three months ended March 31, 2016 and 2015, respectively. Revenues received from affiliates related to these agreements, recorded in other revenues, were \$49 million and \$50 million for the three months ended March 31, 2016 and 2015, respectively.

The Company had net receivables from affiliates, related to the items discussed above, of \$95 million and \$136 million at March 31, 2016 and December 31, 2015, respectively.

See Note 4 for additional information on related party transactions.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 10. Related Party Transactions (continued)

#### Sales Distribution Services

On February 28, 2016, MetLife, Inc. entered into a purchase agreement with MassMutual pursuant to which MassMutual will acquire MetLife's U.S. Retail advisor force and certain assets associated with the MetLife Premier Client Group, including MetLife's affiliated broker-dealer, MetLife Securities, Inc. ("MSI"), a wholly-owned subsidiary of MetLife, Inc. MassMutual will also assume all of the liabilities that relate to or arise from such assets and that arise or occur at or after the closing of the transactions contemplated by the purchase agreement. In addition, MassMutual will acquire all of the issued and outstanding shares of MSI. The transactions contemplated by the purchase agreement are subject to certain closing conditions, including regulatory approval.

#### Related Party Reinsurance Transactions

The Company has reinsurance agreements with certain MetLife subsidiaries, including Metropolitan Life Insurance Company ("MLIC"), MetLife Reinsurance Company of South Carolina, First MetLife Investors Insurance Company, General American Life Insurance Company, MetLife Europe Limited, MetLife Reinsurance Company of Vermont, New England Life Insurance Company, MetLife Reinsurance Company of Delaware ("MRD"), Delaware American Life Insurance Company and American Life Insurance Company, all of which are related parties.

Information regarding the significant effects of affiliated reinsurance included on the consolidated statements of operations and comprehensive income (loss) was as follows:

	Three Months Ended March 31,		
	 2016		2015
	(In mil	lions)	
Premiums			
Reinsurance assumed	\$ 45	\$	25
Reinsurance ceded	 (227)		(200)
Net premiums	\$ (182)	\$	(175)
Universal life and investment-type product policy fees			
Reinsurance assumed	\$ 29	\$	31
Reinsurance ceded	 (107)		(87)
Net universal life and investment-type product policy fees	\$ (78)	\$	(56)
Other revenues			
Reinsurance assumed	\$ _	\$	_
Reinsurance ceded	51		58
Net other revenues	\$ 51	\$	58
Policyholder benefits and claims	 		
Reinsurance assumed	\$ 44	\$	35
Reinsurance ceded	(237)		(240)
Net policyholder benefits and claims	\$ (193)	\$	(205)
Interest credited to policyholder account balances	 		
Reinsurance assumed	\$ 19	\$	19
Reinsurance ceded	(36)		(37)
Net interest credited to policyholder account balances	\$ (17)	\$	(18)
Other expenses			
Reinsurance assumed	\$ 31	\$	15
Reinsurance ceded	_		50
Net other expenses	\$ 31	\$	65

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 10. Related Party Transactions (continued)

Information regarding the significant effects of affiliated reinsurance included on the consolidated balance sheets was as follows at:

		March 3	31, 2	016		Decembe	r 31,	2015
	A	Assumed		Ceded		Assumed		Ceded
				(In mi	llion	s)		
Assets								
Premiums, reinsurance and other receivables	\$	98	\$	12,647	\$	129	\$	12,746
Deferred policy acquisition costs and value of business acquired		138		(843)		120		(861)
Total assets	\$	236	\$	11,804	\$	249	\$	11,885
Liabilities								
Future policy benefits	\$	639	\$	(160)	\$	630	\$	(70)
Policyholder account balances		1,036		_		897		_
Other policy-related balances		1,772		740		1,785		755
Other liabilities		28		4,882		27		4,691
Total liabilities	\$	3,475	\$	5,462	\$	3,339	\$	5,376

The Company assumes risks from affiliates related to guaranteed minimum benefit guarantees written directly by the affiliates. These assumed reinsurance agreements contain embedded derivatives and changes in their estimated fair value are also included within net derivative gains (losses). The embedded derivatives associated with these agreements are included within policyholder account balances and were \$1.0 billion and \$897 million at March 31, 2016 and December 31, 2015, respectively. Net derivative gains (losses) associated with the embedded derivatives were (\$136) million and (\$63) million for the three months ended March 31, 2016 and 2015, respectively.

The Company ceded two blocks of business to two affiliates on a 90% coinsurance with funds withheld basis. Certain contractual features of these agreements qualify as embedded derivatives, which are separately accounted for at estimated fair value on the Company's consolidated balance sheets. The embedded derivatives related to the funds withheld associated with these reinsurance agreements are included within other liabilities and increased the funds withheld balance by \$410 million and \$244 million at March 31, 2016 and December 31, 2015, respectively. Net derivative gains (losses) associated with these embedded derivatives were (\$166) million and (\$76) million for the three months ended March 31, 2016 and 2015, respectively.

The Company ceded risks to an affiliate related to guaranteed minimum benefit guarantees written directly by the Company. This ceded reinsurance agreement contains embedded derivatives and changes in the estimated fair value are also included within net derivative gains (losses). The embedded derivative associated with this cession is included within premiums, reinsurance and other receivables and was \$5 million and \$4 million at March 31, 2016 and December 31, 2015, respectively. Net derivative gains (losses) associated with the embedded derivative were \$1 million and less than \$1 million for the three months ended March 31, 2016 and 2015, respectively.

In December 2015, the Company entered into a reinsurance agreement to cede one block of business to MRD on a 90% coinsurance with funds withheld basis. This agreement covers certain term life policies issued in 2015 by the Company. This agreement transfers risk to MRD and, therefore, is accounted for as reinsurance. As a result of the agreement, affiliated reinsurance recoverables, included in premiums, reinsurance and other receivables, were \$56 million and \$126 million at March 31, 2016 and December 31, 2015, respectively. The Company also recorded a funds withheld liability and other reinsurance payables, included in other liabilities, which were \$10 million and \$79 million at March 31, 2016 and December 31, 2015, respectively. The Company's consolidated statement of operations and comprehensive income (loss) includes income for this agreement of \$42 million for the three months ended March 31, 2016.

### Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) — (continued)

#### 10. Related Party Transactions (continued)

In December 2014, the Company entered into a reinsurance agreement to cede two blocks of business to MRD on a 90% coinsurance with funds withheld basis. This agreement covers certain term and certain universal life policies issued in 2014 by the Company. This agreement transfers risk to MRD and, therefore, is accounted for as reinsurance. As a result of the agreement, affiliated reinsurance recoverables, included in premiums, reinsurance and other receivables, were \$87 million and \$81 million at March 31, 2016 and December 31, 2015, respectively. The Company also recorded a funds withheld liability and other reinsurance payables, included in other liabilities, which were \$32 million and \$23 million at March 31, 2016 and December 31, 2015, respectively. The Company's consolidated statement of operations and comprehensive income (loss) includes a loss for this agreement of \$52 million and \$3 million for the three months ended March 31, 2016 and 2015, respectively.

#### 11. Subsequent Event

Effective April 1, 2016, the Company recaptured certain single premium deferred annuity contracts previously reinsured to MLIC, an affiliate. This recapture resulted in an increase in investments and cash and cash equivalents of approximately \$4.3 billion and an increase in DAC of approximately \$87 million, offset by a decrease in premiums, reinsurance and other receivables of approximately \$4.0 billion. The Company will recognize a gain of approximately \$246 million, net of income tax, as a result of this recapture.

# Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

# Index to Management's Discussion and Analysis of Financial Condition and Results of Operations

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#### Forward-Looking Statements and Other Financial Information

For purposes of this discussion, "MetLife USA," the "Company," "we," "our" and "us" refer to MetLife Insurance Company USA (formerly, MetLife Insurance Company of Connecticut ("MICC")), a Delaware corporation originally incorporated in Connecticut in 1863, and its subsidiaries. MetLife Insurance Company USA is a wholly-owned subsidiary of MetLife, Inc. (MetLife, Inc., together with its subsidiaries and affiliates, "MetLife"). Management's narrative analysis of the results of operations is presented pursuant to General Instruction H(2)(a) of Form 10-Q. This narrative analysis should be read in conjunction with MetLife Insurance Company USA's Annual Report on Form 10-K for the year ended December 31, 2015 (the "2015 Annual Report"), the cautionary language regarding forward-looking statements included below, the "Risk Factors" set forth in Part II, Item 1A, and the additional risk factors referred to therein, and the Company's interim condensed consolidated financial statements included elsewhere herein.

This narrative analysis may contain or incorporate by reference information that includes or is based upon forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements give expectations or forecasts of future events. These statements can be identified by the fact that they do not relate strictly to historical or current facts. They use words such as "anticipate," "estimate," "expect," "project," "intend," "plan," "believe" and other words and terms of similar meaning, or are tied to future periods, in connection with a discussion of future operating or financial performance. In particular, these include statements relating to future actions, prospective services or products, future performance or results of current and anticipated services or products, sales efforts, expenses, the outcome of contingencies such as legal proceedings, trends in operations and financial results. Any or all forward-looking statements may turn out to be wrong. Actual results could differ materially from those expressed or implied in the forward-looking statements. See "Note Regarding Forward-Looking Statements."

This narrative analysis includes references to our performance measure, operating earnings, that is not based on accounting principles generally accepted in the United States of America ("GAAP"). Operating earnings is the measure of segment profit or loss we use to evaluate segment performance and allocate resources. Consistent with GAAP guidance for segment reporting, operating earnings is our measure of segment performance. See "— Non-GAAP and Other Financial Disclosures" for definitions of this and other measures.

#### **Business**

#### **Overview**

The Company offers individual annuities, individual life insurance, and institutional protection and asset accumulation products and is organized into two segments: Retail and Corporate Benefit Funding. In addition, the Company reports certain of its results of operations in Corporate & Other. See Note 2 of the Notes to the Interim Condensed Consolidated Financial Statements for further information on the Company's segments and Corporate & Other. See also "— Other Key Information" for information on MetLife, Inc.'s announcement of its plan to pursue the separation of a substantial portion of its Retail segment, which is organized into two U.S. businesses, Life & Other and Annuities, as well as certain portions of its Corporate Benefit Funding segment and Corporate & Other (the "Separation"). Management continues to evaluate the Company's segment performance and allocated resources and may adjust related measurements in the future to better reflect segment profitability.

### **Other Key Information**

On March 30, 2016, the D.C. District Court ordered that the designation of MetLife, Inc. as a non-bank systemically important financial institution ("non-bank SIFI") by the Financial Stability Oversight Council ("FSOC") be rescinded. On April 8, 2016, the FSOC filed a notice of appeal of the D.C. District Court's order. On December 18, 2014, the FSOC had designated MetLife, Inc. as a non-bank SIFI subject to regulation by the Board of Governors of the Federal Reserve System (the "Federal Reserve Board") and the Federal Reserve Bank of New York (collectively with the Federal Reserve Board, the "Federal Reserve") and the Federal Deposit Insurance Corporation (the "FDIC"), as well as to enhanced supervision and prudential standards. On January 13, 2015, MetLife, Inc. had filed an action in the D.C. District Court asking the Court to review and rescind the FSOC's designation. If the FSOC prevails on appeal or designates MetLife, Inc. as systemically important as part of its ongoing review of non-bank financial companies, MetLife, Inc. could once again be subject to regulation as a non-bank SIFI. See "— Regulatory Developments — Potential Regulation of MetLife, Inc. as a Non-Bank SIFI."

On February 28, 2016, MetLife, Inc. entered into a purchase agreement with Massachusetts Mutual Life Insurance Company ("MassMutual") pursuant to which MassMutual will acquire MetLife's U.S. Retail advisor force and certain assets associated with the MetLife Premier Client Group, including MetLife's affiliated broker-dealer, MetLife Securities, Inc. ("MSI"), a wholly-owned subsidiary of MetLife, Inc. MassMutual will also assume all of the liabilities that relate to or arise from such assets and that arise or occur at or after the closing of the transactions contemplated by the purchase agreement. In addition, MassMutual will acquire all of the issued and outstanding shares of MSI. As part of the transactions, MetLife, Inc. and MassMutual have also agreed to enter into a product development agreement under which MetLife's U.S. Retail business will be the exclusive developer of certain annuity products to be issued by MassMutual. The transactions contemplated by the purchase agreement are subject to certain closing conditions, including regulatory approval.

On January 12, 2016, MetLife, Inc. announced its plan to pursue the Separation. MetLife is currently evaluating structural alternatives for the proposed Separation, including a public offering of shares in an independent, publicly traded company, a spin-off, or a sale. The completion of a public offering would depend on, among other things, the U.S. Securities and Exchange Commission ("SEC") filing and review process, as well as market conditions. A Separation, depending on the specific form, would be subject to the satisfaction of various conditions and approvals, including, among other things, approval of any transaction by the MetLife, Inc. Board of Directors, satisfaction of any applicable requirements of the SEC, and receipt of insurance and other regulatory approvals and other anticipated conditions.

#### Regulatory Developments

The U.S. insurance industry is regulated primarily at the state level, with some products and services also subject to federal regulation. In addition, we are subject to regulation under the insurance holding company laws of our state of domicile, Delaware. Furthermore, some of our operations, products and services are subject to consumer protection laws, securities regulation, environmental and unclaimed property laws and regulations, and to the Employee Retirement Income Security Act of 1974 ("ERISA"). If MetLife, Inc. were re-designated as a non-bank SIFI, it could also be subject to regulation by the Federal Reserve and the FDIC and, as a subsidiary of MetLife, Inc., we could be affected by such regulation. We may also be affected by any additional capital requirements to which MetLife, Inc. may become subject as a global systemically important insurer ("G-SII"). See "— Insurance Regulation," "— ERISA Considerations," "— Potential Regulation of MetLife, Inc. as a Non-Bank SIFI" and "- Designation Process and Policy Measures that May Apply to Global Systemically Important Insurers" below, as well as "Business — Regulation," "Risk Factors — Regulatory and Legal Risks — Our Insurance Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth," "Risk Factors — Risks Related to Our Business — Our Statutory Life Insurance Reserve Financings May Be Subject to Cost Increases and New Financings May Be Subject to Limited Market Capacity," and "Risk Factors — Regulatory and Legal Risks — Changes in U.S. Federal, State Securities and State Insurance Laws and Regulations May Affect Our Operations and Our Profitability" included in the 2015 Annual Report, as amended or supplemented in our subsequently filed Quarterly Reports on Form 10-Q under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Regulatory Developments" and similarly named sections under the caption "Risk Factors."

### **Insurance Regulation**

#### Insurance Regulatory Examinations and Other Activities

The International Association of Insurance Supervisors ("IAIS") has encouraged U.S. insurance supervisors to establish Supervisory Colleges for U.S.-based insurance groups with international operations, including MetLife, to facilitate cooperation and coordination among the insurance groups' supervisors and to enhance the member regulators' understanding of an insurance group's risk profile. MetLife, Inc. was the subject of Supervisory College meetings in prior years chaired by the New York State Department of Financial Services (the "Department of Financial Services") and attended by MetLife's key U.S. and international insurance regulators. Because MetLife, Inc. was supervised as a non-bank SIFI, an April 2015 Supervisory College was co-chaired by the Department of Financial Services and the Federal Reserve Bank of New York and attended by MetLife's key U.S. and international regulators, including the FDIC, which has joint authority with the Federal Reserve Board over any resolution plan that MetLife, Inc. may be required to submit. See "— Potential Regulation of MetLife, Inc. as a Non-Bank SIFI — Enhanced Prudential Standards for Non-Bank SIFIs" below. The next meeting is scheduled for September 2016 and will be chaired by the Department of Financial Services. MetLife, Inc. has not received any reports or recommendations from the Supervisory College meetings, and we do not expect any outcome of the meetings to have a material adverse effect on our business.

#### *NAIC*

In December 2012, the National Association of Insurance Commissioners ("NAIC") approved a new valuation manual containing a principle-based approach to life insurance company reserves. Principle-based reserving is designed to better address reserving for products, including the current generation of products for which the current formulaic basis for reserve determination does not work effectively. We anticipate that the principle-based approach will become effective on January 1, 2017 since it has been enacted into law by the required number of state legislatures. Insurance commissioners of certain states (e.g., New York) oppose or do not actively support the principle-based reserve approach.

#### **ERISA Considerations**

We provide products and services to certain employee benefit plans that are subject to ERISA or the Internal Revenue Code of 1986, as amended (the "Code"). As such, our activities are subject to the restrictions imposed by ERISA and the Code, including the requirement under ERISA that fiduciaries must perform their duties solely in the interests of ERISA plan participants and beneficiaries, and that fiduciaries may not cause a covered plan to engage in certain prohibited transactions. The applicable provisions of ERISA and the Code are subject to enforcement by the Department of Labor ("DOL"), the Internal Revenue Service and the Pension Benefit Guaranty Corporation.

The prohibited transaction rules of ERISA and the Code generally restrict the provision of investment advice to ERISA plans and participants and Individual Retirement Accounts ("IRAs") if the investment recommendation results in fees paid to the individual advisor, his or her firm or their affiliates that vary according to the investment recommendation chosen.

The DOL issued new regulations on April 6, 2016 with an effective date for most provisions of April 10, 2017. These rules substantially expand the definition of "investment advice" and thereby broaden the circumstances under which MetLife USA or its representatives, in providing investment advice with respect to ERISA plans, plan participants or IRAs, will be deemed a fiduciary under ERISA or the Code. Pursuant to the final rule, certain communications with plans, plan participants and IRA holders, including the marketing of products, and marketing of investment management or advisory services, could be deemed fiduciary investment advice, thus, causing increased exposure to fiduciary liability. The DOL also issued amendments to certain of its prohibited transaction exemptions, and issued a new exemption that applies more onerous disclosure and contract requirements to, and increase fiduciary requirements and fiduciary liability exposure in respect of, transactions involving ERISA plans, plan participants and IRAs. We are currently studying the impact of these developments on MetLife USA's business.

### Potential Regulation of MetLife, Inc. as a Non-Bank SIFI

On March 30, 2016, the D.C. District Court ordered that the designation of MetLife, Inc. as a non-bank SIFI by the FSOC be rescinded. On April 8, 2016, the FSOC filed a notice of appeal of the D.C. District Court's order. On December 18, 2014, the FSOC had designated MetLife, Inc. as a non-bank SIFI subject to regulation by the Federal Reserve and the FDIC, as well as to enhanced supervision and prudential standards. On January 13, 2015, MetLife, Inc. had filed an action in the D.C. District Court asking the Court to review and rescind the FSOC's designation.

If the FSOC prevails on appeal or designates MetLife, Inc. as systemically important as part of its ongoing review of non-bank financial companies, MetLife, Inc. could once again be subject to regulation as a non-bank SIFI. See "— Overview — Other Key Information."

Regulation of MetLife, Inc. as a non-bank SIFI could materially and adversely affect our business. For example, although the Federal Reserve Board has not yet determined the enhanced capital requirements that may apply to MetLife, those capital requirements may adversely affect our ability to compete with other insurers that are not subject to those requirements, and our ability to issue guarantees could be constrained. In addition, as a non-bank SIFI, MetLife, Inc. would need to obtain Federal Reserve approval before directly or indirectly acquiring, merging or consolidating with a financial company having more than \$10 billion of assets or acquiring 5% or more of any voting class of securities of a bank or bank holding company and, depending on the extent of the combined company's liabilities, would be subject to additional restrictions regarding its ability to merge. The Federal Reserve would also have the right to require us, or our insurance company affiliates, to take prompt action to correct any financial weaknesses.

Together with other non-bank SIFIs, MetLife, Inc. would be subject to a number of Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank") requirements including responsibility to pay certain assessments and other charges (i) equal to the total expenses the Federal Reserve Board thinks is necessary for its supervision of bank holding companies and savings and loan holding companies with assets of \$50 billion or more, and non-bank SIFIs, and (ii) in connection with the Financial Research Fund within the U.S. Department of Treasury that funds the Office of Financial Research, an agency established by Dodd-Frank to improve the quality of financial data available to policymakers and facilitate more robust and sophisticated analysis of the financial system.

## Enhanced Prudential Standards for Non-Bank SIFIs

In December 2011, in accordance with Dodd-Frank, the Federal Reserve Board proposed a rule that would have applied a set of prudential standards to non-bank SIFIs, including enhanced risk-based capital requirements, leverage limits, liquidity requirements, single counterparty exposure limits, governance requirements for risk management, stress test requirements, special debt-to-equity limits for certain companies, and early remediation procedures. While the final rule did not apply to non-bank SIFIs, the Federal Reserve Board has indicated that it plans to apply enhanced prudential standards to non-bank SIFIs by rule or order, enabling it to more appropriately tailor the standards to non-bank SIFIs and will provide affected non-bank SIFIs with notice and the opportunity to comment prior to determination of their enhanced prudential standards. Accordingly, the manner in which these proposed standards might apply to MetLife, Inc., were it to be re-designated as a non-bank SIFI, remains unclear.

In particular, the Federal Reserve Board has not determined the requirements that will govern the amount and composition of capital that MetLife, Inc., were it to be re-designated as a non-bank SIFI, would be required to hold. Legislation was signed into law on December 18, 2014 relieving the Federal Reserve Board from certain provisions in Dodd-Frank that it believed constrained its ability to tailor capital rules for insurers that are non-bank SIFIs. See "Risk Factors — Regulatory and Legal Risks — Potential Regulation of MetLife, Inc. as a Non-Bank SIFI or Regulation as Systemically Important Under Other Regulations Proposed by National or International Authorities Could Adversely Affect Our Ability to Compete and Our Business and Results of Operations."

Stress testing requirements have been implemented, which will, once capital requirements for non-bank SIFIs are determined, require non-bank SIFIs to undergo three stress tests each year: an annual supervisory stress test conducted by the Federal Reserve and two company-run stress tests (an annual test which coincides with the timing of the supervisory stress test, and a mid-cycle test). Companies will be required to take the results of the stress tests into consideration in their annual capital planning and resolution and recovery planning. If re-designated as a non-bank SIFI, MetLife, Inc.'s competitive position and its ability to pay dividends, repurchase common stock or other securities or engage in other transactions that could affect its capital or need for capital could be adversely affected by any additional capital requirements that might be imposed as a result of the stress testing requirements, as well as enhanced prudential standards, other measures imposed as a result of the enactment of Dodd-Frank and other regulatory initiatives.

Non-bank SIFIs are required to submit a resolution plan setting forth how the company could be resolved under the Bankruptcy Code in the event of material financial distress. Resolution plans have to be resubmitted annually and promptly following any event, occurrence, change in conditions or circumstances, or other change that results in, or could reasonably be foreseen to have, a material effect on the resolution plan. A failure to submit a "credible" resolution plan could result in the imposition of a variety of measures, including additional capital, leverage, or liquidity requirements, and forced divestiture of assets or operations. If re-designated as a non-bank SIFI, MetLife, Inc. would be required to comply with the requirements applicable to non-bank SIFIs, including the submission of a resolution plan.

In addition, if MetLife, Inc. were re-designated as a non-bank SIFI and if it were determined that MetLife, Inc. posed a substantial threat to U.S. financial stability, the applicable federal regulators would have the right to require it to take one or more other mitigating actions to reduce that risk, including limiting its ability to merge with or acquire another company, terminating activities, restricting its ability to offer financial products or requiring it to sell assets or off-balance sheet items to unaffiliated entities. Enhanced standards would also permit, but not require, regulators to establish requirements with respect to contingent capital, enhanced public disclosures and short-term debt limits. These standards are described as being more stringent than those otherwise imposed on bank holding companies; however, the Federal Reserve is permitted to apply them on an institution-by-institution basis, depending on its determination of the institution's level of risk.

## Designation Process and Policy Measures that May Apply to Global Systemically Important Insurers

The IAIS, an association of insurance supervisors and regulators and a member of the Financial Stability Board ("FSB"), an international entity established to coordinate, develop and promote regulatory, supervisory and other financial sector policies in the interest of financial stability, is participating in the FSB's initiative to identify and manage global systemically important financial institutions. To this end, the IAIS published a methodology to assess the systemic relevance of global insurers and a framework of policy measures to be applied to G-SIIs and, on this basis, the FSB again so designated MetLife, Inc. in 2015. The IAIS/FSB process is separate from the U.S. FSOC designation process and MetLife, Inc. remains a G-SII in spite of the rescission of its U.S. non-bank SIFI designation on March 30, 2016. The FSB will continue to update its list annually. Every three years, the IAIS evaluates whether updates to its assessment methodology are necessary.

Current standards call for G-SIIs to be subject to higher loss absorbency requirements ("HLA"). Given the absence of a common global base on which to calculate HLA for insurers, the FSB directed the IAIS to develop basic capital requirements ("BCR"). The first version of the IAIS HLA framework was endorsed by the FSB and the G20 in September and November 2015, respectively. This first version applies specified factors to exposures of BCR components with an emphasis on non-traditional and non-insurance activities. G-SIIs will begin reporting BCR and HLA results to their group-wide supervisors as of June 2016 on a confidential basis to allow for refinement of the BCR and HLA until fully adopted and implemented in 2019. The FSB endorsed the first version of HLA, noting that further revision will be necessary before implementation to reflect ongoing work on the G-SII assessment methodology and the definition of non-traditional and non-insurance activity. In November 2015, the IAIS published consultations for stakeholder comment on both topics. MetLife submitted comments in January 2016. The IAIS plans to incorporate any changes to the assessment methodology in the 2016 G-SII assessment update. We received a request for the data necessary for the IAIS to perform its assessment on April 19, 2016. Responses are due by June 1, 2016.

In addition, on December 17, 2014, the IAIS released a first exposure draft of a risk-based global insurance capital standard ("ICS") which will apply to all internationally active insurance groups, including G-SIIs. A second exposure draft is scheduled to be published for comment in July 2016. The IAIS expects to publish a draft of an interim version of the ICS in 2017 for further consultation and refinement by the end of 2019, the target for implementation by individual jurisdictions. The date by which the ICS will be finalized has not yet been specified. The IAIS intends to request confidential reporting to supervisors as of the release of the interim draft of the ICS.

The FSB and IAIS propose that national authorities consider additional requirements for G-SIIs, which include preparation of a systemic risk management plan, preparation of a recovery and resolution plan, enhanced liquidity planning and management, more intensive supervision, closer coordination among regulators through global supervisory colleges led by a regulator with group-wide supervisory authority, and a policy bias that targets non-traditional insurance and non-insurance activities as transmitters of systemic risk to the financial system. The IAIS proposals would need to be implemented at the consolidated group level by legislation or regulation in each applicable jurisdiction. As MetLife, Inc. is no longer a U.S. non-bank SIFI and, therefore, has no consolidated group regulator, the impact on MetLife, Inc. of such proposals is uncertain.

#### **Summary of Critical Accounting Estimates**

The preparation of financial statements in conformity with GAAP requires management to adopt accounting policies and make estimates and assumptions that affect amounts reported on the Interim Condensed Consolidated Financial Statements. The most critical estimates include those used in determining:

- (i) liabilities for future policy benefits and the accounting for reinsurance;
- (ii) capitalization and amortization of deferred policy acquisition costs ("DAC") and the establishment and amortization of value of business acquired ("VOBA");
- (iii) estimated fair values of investments in the absence of quoted market values;
- (iv) investment impairments;
- (v) estimated fair values of freestanding derivatives and the recognition and estimated fair value of embedded derivatives requiring bifurcation;
- (vi) measurement of goodwill and related impairment;
- (vii) measurement of income taxes and the valuation of deferred tax assets; and
- (viii) liabilities for litigation and regulatory matters.

In applying our accounting policies, we make subjective and complex judgments that frequently require estimates about matters that are inherently uncertain. Many of these policies, estimates and related judgments are common in the insurance and financial services industries; others are specific to our business and operations. Actual results could differ from these estimates.

The above critical accounting estimates are described in "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates" and Note 1 of the Notes to the Consolidated Financial Statements included in the 2015 Annual Report.

#### Goodwill

Goodwill is tested for impairment at least annually or more frequently if events or circumstances, such as adverse changes in the business climate, indicate that there may be justification for conducting an interim test.

For purposes of goodwill impairment testing, if the carrying value of a reporting unit exceeds its estimated fair value, the implied fair value of the reporting unit goodwill is compared to the carrying value of that goodwill to measure the amount of impairment loss, if any. In such instances, the implied fair value of the goodwill is determined in the same manner as the amount of goodwill that would be determined in a business acquisition.

As a result of the proposed Separation, during the first quarter of 2016, the Company re-tested goodwill for impairment using an estimated revised carrying amount of the Corporate Benefit Funding reporting unit. The Company concluded that the fair value of the reporting unit was in excess of its carrying value and, therefore, goodwill was not impaired. See "— Overview — Other Key Information" for additional information on the proposed Separation.

## **Economic Capital**

Economic capital is an internally developed risk capital model, the purpose of which is to measure the risk in the business and to provide a basis upon which capital is deployed. The economic capital model accounts for the unique and specific nature of the risks inherent in MetLife's and the Company's business.

MetLife's economic capital model, coupled with considerations of local capital requirements, aligns segment allocated equity with emerging standards and consistent risk principles. The model applies statistics-based risk evaluation principles to the material risks to which the Company is exposed. These consistent risk principles include calibrating required economic capital shock factors to a specific confidence level and time horizon while applying an industry standard method for the inclusion of diversification benefits among risk types. Economic capital-based risk estimation is an evolving science and industry best practices have emerged and continue to evolve. Areas of evolving industry best practices include stochastic liability valuation techniques, alternative methodologies for the calculation of diversification benefits, and the quantification of appropriate shock levels. MetLife's management is responsible for the ongoing production and enhancement of the economic capital model and reviews its approach periodically to ensure that it remains consistent with emerging industry practice standards.

Segment net investment income is credited or charged based on the level of allocated equity; however, changes in allocated equity do not impact the Company's consolidated net investment income, operating earnings or net income (loss).

Net investment income is based upon the actual results of each segment's specifically identifiable investment portfolios adjusted for allocated equity. Other costs are allocated to each of the segments based upon: (i) a review of the nature of such costs; (ii) time studies analyzing the amount of employee compensation costs incurred by each segment; and (iii) cost estimates included in the Company's product pricing.

## **Results of Operations**

#### Consolidated Results

Business Overview. Life sales decreased 13% driven by declines in variable life, whole life (due to several large cases in the prior period) and term life products, partially offset by higher sales of universal life products (due to large cases in the current period). Retail annuity sales increased 8% mainly as a result of higher indexed annuity sales. A significant portion of our operating earnings is driven by separate account balances. Most directly, these balances determine asset-based fee income but they also impact DAC amortization and asset-based commissions. Separate account balances are driven by sales, movements in the market, surrenders, withdrawals, benefit payments, transfers and policy charges. Separate account balances have declined due to market performance along with the impact of negative net flows, as benefits, surrenders and withdrawals exceeded sales. While net flows are still negative, we are seeing improvements in surrenders and withdrawals, as well as increases in sales.

	Three Months Ended March 31,		
		2016	2015
		(In millio	ns)
Revenues			
Premiums	\$	309 \$	283
Universal life and investment-type product policy fees		644	718
Net investment income		627	635
Other revenues		109	120
Net investment gains (losses)		(48)	42
Net derivative gains (losses)		(5)	85
Total revenues		1,636	1,883
Expenses			
Policyholder benefits and claims		581	592
Interest credited to policyholder account balances		238	257
Capitalization of DAC		(93)	(99)
Amortization of DAC and VOBA		179	195
Interest expense on debt		17	18
Other expenses		522	533
Total expenses		1,444	1,496
Income (loss) before provision for income tax		192	387
Provision for income tax expense (benefit)		31	103
Net income (loss)	\$	161 \$	284

# Three Months Ended March 31, 2016 Compared with the Three Months Ended March 31, 2015

During the three months ended March 31, 2016, income (loss) before provision for income tax decreased \$195 million (\$123 million, net of income tax) from the prior period primarily driven by unfavorable changes in net investment gains (losses) and net derivative gains (losses).

Management of Investment Portfolio and Hedging Market Risks with Derivatives. We manage our investment portfolio using disciplined asset/liability management principles, focusing on cash flow and duration to support our current and future liabilities. Our intent is to match the timing and amount of liability cash outflows with invested assets that have cash inflows of comparable timing and amount, while optimizing risk-adjusted net investment income and risk-adjusted total return. Our investment portfolio is heavily weighted toward fixed income investments, with over 80% of our portfolio invested in fixed maturity securities and mortgage loans. These securities and loans have varying maturities and other characteristics which cause them to be generally well suited for matching the cash flow and duration of insurance liabilities. We also use derivatives as an integral part of our management of the investment portfolio to hedge certain risks, including changes in interest rates, foreign currency exchange rates, credit spreads and equity market levels.

We purchase investments to support our insurance liabilities and not to generate net investment gains and losses. However, net investment gains and losses are incurred and can change significantly from period to period due to changes in external influences, including changes in market factors such as interest rates, foreign currency exchange rates, credit spreads and equity markets; counterparty specific factors such as financial performance, credit rating and collateral valuation; and internal factors such as portfolio rebalancing. Changes in these factors from period to period can significantly impact the levels of both impairments and realized gains and losses on investments sold.

We use freestanding interest rate, equity, credit and currency derivatives to hedge certain invested assets and insurance liabilities. Certain of these hedges are designated and qualify as accounting hedges, which reduce volatility in earnings. For those hedges not designated as accounting hedges, changes in market factors lead to the recognition of fair value changes in net derivative gains (losses) generally without an offsetting gain or loss recognized in earnings for the item being hedged, which creates volatility in earnings.

Certain direct or assumed variable annuity products with guaranteed minimum benefits contain embedded derivatives that are measured at estimated fair value separately from the host variable annuity contract, with changes in estimated fair value recorded in net derivative gains (losses). We use freestanding derivatives to hedge the market risks inherent in these variable annuity guarantees. The valuation of these embedded derivatives includes a nonperformance risk adjustment, which is unhedged, and can be a significant driver of net derivative gains (losses) and volatility in earnings, but does not have an economic impact on us.

Net Derivative Gains (Losses). Direct and assumed variable annuity embedded derivatives and associated freestanding derivative hedges are collectively referred to as "VA program derivatives" in the following table. All other embedded derivatives and freestanding derivatives that are economic hedges of certain invested assets and insurance liabilities are referred to as "non-VA program derivatives" in the following table. The table below presents the impact on net derivative gains (losses) from non-VA program derivatives and VA program derivatives:

Three Months

	Ended March 31,			
	2016 201 (In millions)		2015	
Non-VA program derivatives				
Interest rate	\$	397	\$	231
Foreign currency exchange rate		(1)		35
Credit		5		5
Equity		(50)		(50)
Non-VA embedded derivatives		(148)		(88)
Total non-VA program derivatives		203		133
VA program derivatives				
Embedded derivatives-direct and assumed guarantees:				
Market risks		(629)		(111)
Nonperformance risk adjustment		144		16
Other risks		(147)		(53)
Total		(632)		(148)
Freestanding derivatives hedging direct and assumed embedded derivatives		424		100
Total VA program derivatives		(208)		(48)
Net derivative gains (losses)	\$	(5)	\$	85

The favorable change in net derivative gains (losses) on non-VA program derivatives was \$70 million (\$46 million, net of income tax). This was primarily due to long-term interest rates decreasing more in the current period than in the prior period, favorably impacting receive-fixed interest rate swaptions and interest rate swaps primarily hedging long duration liability portfolios. This favorable change was partially offset by the change in the value of the underlying assets unfavorably impacting non-VA embedded derivatives related to affiliated ceded reinsurance written on a coinsurance with funds withheld basis. Because certain of these hedging strategies are not designated or do not qualify as accounting hedges, the changes in the estimated fair value of these freestanding derivatives are recognized in net derivative gains (losses) without an offsetting gain or loss recognized in earnings for the item being hedged.

The unfavorable change in net derivative gains (losses) on VA program derivatives was \$160 million (\$104 million, net of income tax). This was due to an unfavorable change of \$194 million (\$126 million, net of income tax) in market risks on direct and assumed variable annuity embedded derivatives, net of the impact of freestanding derivatives hedging those risks and an unfavorable change of \$94 million (\$61 million, net of income tax) in other risks in direct and assumed variable annuity embedded derivatives, partially offset by a favorable change of \$128 million (\$83 million, net of income tax) related to the change in the nonperformance risk adjustment on direct and assumed variable annuity embedded derivatives. Other risks relate primarily to the impact of policyholder behavior and other non-market risks that generally cannot be hedged.

The foregoing \$194 million (\$126 million, net of income tax) unfavorable change was primarily driven by changes in market factors on the direct and assumed variable annuity embedded derivatives, net of the freestanding derivatives hedging those market factors.

The primary changes in market factors are summarized as follows:

- Long-term interest rates decreased more in the current period than in the prior period, contributing to a favorable change in our freestanding derivatives and an unfavorable change in our embedded derivatives. For example, the 30-year U.S. swap rate decreased by 18% in the current period and 12% in the prior period.
- Key equity index levels decreased in the current period and increased in the prior period, contributing to a favorable change in our freestanding derivatives and an unfavorable change in our embedded derivatives. For example, the Russell 2000 Index decreased by 2% in the current period and increased by 4% in the prior period.

The foregoing \$94 million (\$61 million, net of income tax) unfavorable change in other risks in direct and assumed variable annuity embedded derivatives reflected:

- In-force changes and the cross effect of capital markets changes,
- An increase in the risk margin adjustment, measuring policyholder behavior risks, which is also affected by market and interest rate changes, and
- A combination of other factors, including reserve changes influenced by benefit features and policyholder behavior.

We calculate the nonperformance risk adjustment as the change in the embedded derivative discounted at the risk-adjusted rate (which includes our own credit spread to the extent that the embedded derivative is in-the-money) less the change in the embedded derivative discounted at the risk-free rate. The aforementioned \$128 million (\$83 million, net of income tax) favorable change in the nonperformance risk adjustment, which includes the impact of the aforementioned recapture of certain variable annuity reinsurance by an affiliate, was due to a favorable change of \$68 million, before income tax, related to changes in our own credit spread and by a favorable change of \$60 million, before income tax, as a result of changes in capital market inputs, such as long-term interest rates and key equity index levels, on variable annuity guarantees.

When equity index levels decrease in isolation, the direct and assumed variable annuity guarantees become more valuable to policyholders, which results in an increase in the undiscounted embedded derivative liability. Discounting this unfavorable change by the risk-adjusted rate yields a smaller loss than by discounting at the risk-free rate, thus creating a gain from including an adjustment for nonperformance risk on the direct and assumed variable annuity embedded derivatives.

When the risk-free interest rate decreases in isolation, discounting the embedded derivative liability produces a higher valuation of the liability than if the risk-free interest rate had remained constant. Discounting this unfavorable change by the risk-adjusted rate yields a smaller loss than by discounting at the risk-free interest rate, thus creating a gain from including an adjustment for nonperformance risk on the direct and assumed variable annuity embedded derivatives.

When our own credit spread increases in isolation, discounting the embedded derivative liability produces a lower valuation of the liability than if our own credit spread had remained constant. As a result, a gain is created from including an adjustment for nonperformance risk on the direct and assumed variable annuity embedded derivatives. For each of these primary market drivers, the opposite effect occurs when they move in the opposite direction.

Net Investment Gains (Losses). The unfavorable change in net investment gains (losses) of \$90 million (\$59 million, net of income tax) primarily reflects higher net losses on sales and higher impairments on fixed maturity securities, as well as lower net gains on real estate and real estate joint ventures in the current period.

Taxes. Income tax expense for the three months ended March 31, 2016 was \$31 million, or 16% of income (loss) before provision for income tax, compared with \$103 million, or 27% of income (loss) before provision for income tax, for the three months ended March 31, 2015. The Company's current and prior period effective tax rates differ from the U.S. statutory rate of 35% primarily due to non-taxable investment income.

Operating Earnings. As more fully described in "— Non-GAAP and Other Financial Disclosures," we use operating earnings, which does not equate to net income (loss) as determined in accordance with GAAP, to analyze our performance, evaluate segment performance, and allocate resources. We believe that the presentation of operating earnings, as we measure it for management purposes, enhances the understanding of our performance by highlighting the results of operations and the underlying profitability drivers of the business. Operating earnings should not be viewed as a substitute for net income (loss). Operating earnings decreased \$19 million, net of income tax, to \$254 million, net of income tax, for the three months ended March 31, 2016 from \$273 million, net of income tax, for the three months ended March 31, 2015.

## Reconciliation of net income (loss) to operating earnings

	Ī	Three Months Ended March 31,		
	2016	2015		
	(In	millions)		
Net income (loss)	\$ 16	1 \$ 284		
Less: Net investment gains (losses)	(4)	8) 42		
Less: Net derivative gains (losses)	(	5) 85		
Less: Other adjustments to net income (1)	(9)	6) (110)		
Less: Provision for income tax (expense) benefit	5	6 (6)		
Operating earnings	\$ 25	4 \$ 273		

<sup>(1)</sup> See definitions of operating revenues and operating expenses under "— Non-GAAP and Other Financial Disclosures" for the components of such adjustments.

# Reconciliation of GAAP revenues to operating revenues and GAAP expenses to operating expenses

	Three Months Ended March 31,		ıs
	2016 2015		2015
	(In mil	lions)	
Total revenues	\$ 1,636	\$	1,883
Less: Net investment gains (losses)	(48)		42
Less: Net derivative gains (losses)	(5)		85
Less: Adjustments related to net investment gains (losses) and net derivative gains (losses)			
Less: Other adjustments to revenues (1)	1_		5
Total operating revenues	\$ 1,688	\$	1,751
Total expenses	\$ 1,444	\$	1,496
Less: Adjustments related to net investment gains (losses) and net derivative gains (losses)	8		54
Less: Other adjustments to expenses (1)	89		61
Total operating expenses	\$ 1,347	\$	1,381

<sup>(1)</sup> See definitions of operating revenues and operating expenses under "— Non-GAAP and Other Financial Disclosures" for the components of such adjustments.

## Consolidated Results — Operating

		Three Months Ended March 31,		
	2016	2015		
	(In	millions)		
Operating revenues				
Premiums	\$ 30	9 \$ 283		
Universal life and investment-type product policy fees	57	78 652		
Net investment income	69	2 696		
Other revenues	10	9 120		
Total operating revenues	1,68	1,751		
Operating expenses				
Policyholder benefits and claims	55	503		
Interest credited to policyholder account balances	23	7 256		
Capitalization of DAC	(9	(99)		
Amortization of DAC and VOBA	12	171		
Interest expense on debt	1	7 17		
Other expenses	50	533		
Total operating expenses	1,34	1,381		
Provision for income tax expense (benefit)	8	97		
Operating earnings	\$ 25	\$ 273		

## Three Months Ended March 31, 2016 Compared with the Three Months Ended March 31, 2015

Unless otherwise stated, all amounts discussed below are net of income tax.

Overview. The primary drivers of the decrease in operating earnings were lower investment yields, lower fee income and higher costs associated with our variable annuity guaranteed minimum death benefits ("GMDBs"), partially offset by lower amortization of DAC and higher net investment income from portfolio growth.

Business Growth. A \$38 million increase in operating earnings was attributable to business growth. An increase in invested assets was primarily due to positive net flows in our life businesses, partially offset by funding agreement repayments in our Corporate Benefit Funding segment. In addition, interest credited expenses in our life and annuities businesses increased due to higher liabilities, partially offset by declines in our Corporate Benefit Funding segment.

Market Factors. A \$79 million decrease in operating earnings was attributable to market factors, including volatile equity markets and sustained low interest rates. Investment yields were negatively impacted by the adverse impact of the sustained low interest rate environment on fixed maturity securities and by lower returns on other limited partnership interests. These decreases were partially offset by increased income from our securities lending program, as well as lower interest credited expense as a result of declines in average interest credited rates. In our deferred annuities business, declines in our average separate account balances resulted in a decrease in asset-based fee income. In addition, costs associated with our variable annuity GMDBs were higher in the current period.

Underwriting and Other Insurance Adjustments. Unfavorable mortality in our universal life business, partially offset by favorable mortality in our traditional life business, resulted in a slight decrease in operating earnings. Refinements to DAC and certain insurance-related liabilities that were recorded in both periods, resulted in a \$13 million decrease in operating earnings.

Amortization of DAC. DAC amortization decreased due to favorable separate account returns in the current period as compared to the prior period, partially offset by business growth, resulting in a \$38 million increase in operating earnings.

## Adoption of New Accounting Pronouncements

See Note 1 of the Notes to the Interim Condensed Consolidated Financial Statements.

#### **Future Adoption of New Accounting Pronouncements**

See Note 1 of the Notes to the Interim Condensed Consolidated Financial Statements.

#### Non-GAAP and Other Financial Disclosures

In this report, the Company presents certain measures of its performance that are not calculated in accordance with GAAP. We believe that these non-GAAP financial measures enhance the understanding of our performance by highlighting the results of operations and the underlying profitability drivers of our business. The following non-GAAP financial measures should not be viewed as substitutes for the most directly comparable financial measures calculated in accordance with GAAP:

Non-GAAP financial measures:	Comparable GAAP financial measures:
(i) operating revenues	(i) GAAP revenues
(ii) operating expenses	(ii) GAAP expenses
(iii) operating earnings	(iii) net income (loss)

See "— Results of Operations" for reconciliations of these measures to the most directly comparable GAAP measures.

Our definitions of the various non-GAAP and other financial measures discussed in this report may differ from those used by other companies:

Operating earnings is the measure of segment profit or loss we use to evaluate segment performance and allocate resources. Consistent with GAAP guidance for segment reporting, operating earnings is our measure of segment performance.

Operating earnings is defined as operating revenues less operating expenses, both net of income tax.

Operating revenues and operating expenses exclude results of discontinued operations and other businesses that have been or will be sold or exited by MetLife and are referred to as divested businesses. Operating revenues also excludes net investment gains (losses) and net derivative gains (losses). Operating expenses also excludes goodwill impairments.

The following additional adjustments are made to GAAP revenues, in the line items indicated, in calculating operating revenues:

- Universal life and investment-type product policy fees excludes the amortization of unearned revenue related to net investment gains (losses) and net derivative gains (losses) and certain variable annuity guaranteed minimum income benefits ("GMIBs") fees ("GMIB Fees"); and
- Net investment income: (i) includes amounts for investment hedge adjustments which represent earned income on derivatives and amortization of premium on derivatives that are hedges of investments or that are used to replicate certain investments, but do not qualify for hedge accounting treatment, (ii) includes income from discontinued real estate operations, (iii) excludes post-tax operating earnings adjustments relating to insurance joint ventures accounted for under the equity method, and (iv) excludes certain amounts related to securitization entities that are variable interest entities ("VIEs") consolidated under GAAP.

The following additional adjustments are made to GAAP expenses, in the line items indicated, in calculating operating expenses:

- Policyholder benefits and claims excludes: (i) amounts associated with periodic crediting rate adjustments based on
  the total return of a contractually referenced pool of assets, (ii) benefits and hedging costs related to GMIBs ("GMIB
  Costs"), and (iii) market value adjustments associated with surrenders or terminations of contracts ("Market Value
  Adjustments");
- Interest credited to policyholder account balances includes adjustments for earned income on derivatives and amortization of premium on derivatives that are hedges of policyholder account balances but do not qualify for hedge accounting treatment;
- Amortization of DAC and VOBA excludes amounts related to: (i) net investment gains (losses) and net derivative gains (losses), (ii) GMIB Fees and GMIB Costs, and (iii) Market Value Adjustments;
- Interest expense on debt excludes certain amounts related to securitization entities that are VIEs consolidated under GAAP; and
- Other expenses excludes costs related to: (i) implementation of new insurance regulatory requirements, and (ii) acquisition, integration and other costs.

The following additional information is relevant to an understanding of our performance results:

- We sometimes refer to sales activity for various products. These sales statistics do not correspond to revenues under GAAP, but are used as relevant measures of business activity.
- Allocated equity portion of common stockholders' equity that MetLife's management allocates to each of its segments
  and sub-segments based on local capital requirements and economic capital. See "— Economic Capital."

## **Subsequent Events**

See Note 11 of the Notes to the Interim Condensed Consolidated Financial Statements.

#### **Item 4. Controls and Procedures**

Management, with the participation of the Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the design and operation of the Company's disclosure controls and procedures as defined in Rule 15d-15(e) under the Securities Exchange Act of 1934, ("Exchange Act"), as of the end of the period covered by this report. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that these disclosure controls and procedures are effective.

There were no changes to the Company's internal control over financial reporting as defined in Exchange Act Rule 15d-15 (f) during the quarter ended March 31, 2016 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## Part II — Other Information

## **Item 1. Legal Proceedings**

The following should be read in conjunction with (i) Part I, Item 3, of the 2015 Annual Report; and (ii) Note 9 of the Notes to the Interim Condensed Consolidated Financial Statements in Part I of this report.

Various litigation, claims and assessments against the Company, in addition to those discussed previously and those otherwise provided for in the Company's consolidated financial statements, have arisen in the course of the Company's business, including, but not limited to, in connection with its activities as an insurer, investor and taxpayer. Further, state insurance regulatory authorities and other federal and state authorities regularly make inquiries and conduct investigations concerning the Company's compliance with applicable insurance and other laws and regulations.

It is not possible to predict the ultimate outcome of all pending investigations and legal proceedings. In some of the matters referred to previously, large and/or indeterminate amounts, including punitive and treble damages, are sought. Although in light of these considerations it is possible that an adverse outcome in certain cases could have a material effect upon the Company's financial position, based on information currently known by the Company's management, in its opinion, the outcomes of such pending investigations and legal proceedings are not likely to have such an effect. However, given the large and/or indeterminate amounts sought in certain of these matters and the inherent unpredictability of litigation, it is possible that an adverse outcome in certain matters could, from time to time, have a material effect on the Company's net income or cash flows in particular quarterly or annual periods.

#### Item 1A. Risk Factors

The following should be read in conjunction with, and supplements and amends, the factors that may affect the Company's business or operations described under "Risk Factors" in Part I, Item 1A, of the 2015 Annual Report. Other than as described in this Item 1A, there have been no other material changes to our risk factors from the risk factors previously disclosed in the 2015 Annual Report.

## Risks Related to Acquisitions, Dispositions or Other Structural Changes

The following updates and replaces the similarly named sections of the risk factor entitled "We Could Face Difficulties, Unforeseen Liabilities, Asset Impairments or Rating Actions Arising from Business Acquisitions or Integrating and Managing Growth of Such Businesses, Dispositions of Businesses, or Legal Entity Reorganizations" included in the 2015 Annual Report. There have been no material changes to other sections of such risk factor. These sections include: "Risks Relating to Acquisitions," "Risks Relating to Joint Ventures," and "Risks Relating to Legal Entity Reorganizations," within such risk factor included in the 2015 Annual Report.

# We Could Face Difficulties, Unforeseen Liabilities, Asset Impairments or Rating Actions Arising from Business Acquisitions or Integrating and Managing Growth of Such Businesses, Dispositions of Businesses, or Legal Entity Reorganizations

MetLife, Inc. and its subsidiaries, including us, have engaged in dispositions and acquisitions of businesses in the past, and expect to continue to do so in the future. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Overview — Other Key Information" for information regarding MetLife, Inc.'s announcement of its plan to pursue the Separation and its entry into a purchase agreement with MassMutual. Such activity exposes us to a number of risks arising from (i) potential difficulties achieving projected financial results, including the costs and benefits of integration or deconsolidation; (ii) unforeseen liabilities or asset impairments; (iii) the scope and duration of rights to indemnification for losses; (iv) the use of capital which could be used for other purposes; (v) rating agency reactions; (vi) regulatory requirements that could impact our operations or capital requirements; (vii) changes in statutory or U.S. GAAP accounting principles, practices or policies; and (viii) certain other risks specifically arising from activities relating to an initial public offering, spin-off, joint venture or legal entity reorganization, including in connection with the proposed Separation.

The valuation and structure for any transaction reflect our financial projections and other qualitative and quantitative factors. Every transaction exposes us to the risk that actual results may materially differ from what we have projected. Factors that can cause our financial projections to vary materially from ultimate experience include, but are not limited to, macroeconomic, business growth, demographic, policyholder behavior, regulatory and political conditions.

## Risks Relating to Dispositions

MetLife, Inc. and its subsidiaries, including us, may separate a business through an outright sale, or by alternate means such as a public offering of shares in an independent, publicly traded company or a spin-off, which would also result in a separate, possibly independent and publicly traded, company. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Overview — Other Key Information" for information on MetLife, Inc.'s announcement of its plan to pursue the Separation and its entry into a purchase agreement with MassMutual. A Separation, depending on the specific form, would be subject to the satisfaction of various conditions and approvals, including, among other things, approval of any transaction by the MetLife, Inc. Board of Directors, satisfaction of any applicable requirements of the SEC, and receipt of insurance and other regulatory approvals and other anticipated conditions. No assurance can be given regarding the form that the proposed Separation may take or the specific terms thereof, or that the Separation will in fact occur. The transactions contemplated by the purchase agreement with MassMutual are also subject to certain closing conditions, including regulatory approval.

Unanticipated developments could delay, prevent or otherwise adversely affect our ability to effect any disposition transaction. Factors which could affect our ability to consummate such transactions include difficulties in finding buyers and delays or other problems with obtaining required regulatory, tax and other approvals, as well as adverse conditions in the capital and credit markets.

When we dispose of subsidiaries or operations, we may remain liable to the acquiror or to third parties for certain losses or costs arising from the divested business or on other bases. We may also incur a loss on the disposition. In anticipation of any disposition, we may need to restructure our operations, which could disrupt such operations and affect our ability to recruit key personnel needed to operate and grow such business. In addition, the actions of key employees of the business to be divested could adversely affect the success of such disposition as they may be more focused on obtaining employment, or the terms of their employment, than on maximizing the value of the business to be divested. Any such separation will also decrease the diversification of our sources of revenue. Furthermore, we may be unable to timely dissolve all contractual relationships with the divested business in the course of the proposed transaction, which may materially adversely affect our ability to realize value from the disposition. Such restructuring could also adversely affect our internal controls and procedures and impair our relationships with key customers, distributors and suppliers. An interruption or significant change in certain key relationships could materially affect our ability to market our products and could have a material adverse effect on our business, operating results and financial condition. A distributor has elected to suspend and other distributors may elect to suspend, alter, reduce or terminate their distribution relationships with us for various reasons, including uncertainty related to the proposed Separation, changes in our distribution strategy, adverse developments in our business, adverse rating agency actions or concerns about market-related risks.

## Regulatory and Legal Risks

The following updates and replaces the similarly named sections of the risk factor entitled "Our Insurance Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth" included in the 2015 Annual Report. There have been no material changes to other sections of such risk factor. These sections include: "Insurance Regulation — U.S. Federal Regulation Affecting Insurance" and "General" within such risk factor included in the 2015 Annual Report.

Our Insurance Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth

Our insurance operations are subject to a wide variety of insurance and other laws and regulations. See "Business — Regulation" included in the 2015 Annual Report, as amended or supplemented by discussions of regulatory developments elsewhere herein and in our subsequently filed Quarterly Reports on Form 10-Q under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Regulatory Developments," and as further amended or supplemented below.

## **Insurance Regulation**

## ERISA Considerations

We provide products and services to certain employee benefit plans that are subject to ERISA or the Code. As such, our activities are subject to the restrictions imposed by ERISA and the Code, including the requirement under ERISA that fiduciaries must perform their duties solely in the interests of ERISA plan participants and beneficiaries, and that fiduciaries may not cause a covered plan to engage in certain prohibited transactions. The prohibited transaction rules of ERISA and the Code generally restrict the provision of investment advice to ERISA plans and participants and IRAs if the investment recommendation results in fees paid to the individual advisor, his or her firm or their affiliates that vary according to the investment recommendation chosen.

The DOL issued new regulations on April 6, 2016 with an effective date for most provisions of April 10, 2017. These rules substantially expand the definition of "investment advice" and thereby broaden the circumstances under which MetLife USA or its representatives, in providing investment advice with respect to ERISA plans, plan participants or IRAs, will be deemed a fiduciary under ERISA or the Code. The DOL also issued amendments to certain of its prohibited transaction exemptions, and issued a new exemption that applies more onerous disclosure and contract requirements to, and increase fiduciary requirements and fiduciary liability exposure in respect of, transactions involving ERISA plans, plan participants and IRAs. We are currently studying the impact of these developments on MetLife USA's business. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Regulatory Developments — ERISA Considerations," as well as "Business — Regulation — ERISA Considerations" included in the 2015 Annual Report.

We cannot predict what other proposals may be made, what legislation may be introduced or enacted or the impact of any such legislation on our business, results of operations and financial condition.

Potential Regulation of MetLife, Inc. as a Non-Bank SIFI or Regulation as Systemically Important Under Other Regulations Proposed by National or International Authorities Could Adversely Affect Our Ability to Compete and Our Business and Results of Operations

The following updates and replaces the similarly named sections of the risk factor entitled "Regulation of MetLife, Inc. as a Non-Bank SIFI or as Systemically Important Under Other Regulations Proposed by National or International Authorities Could Adversely Affect Our Ability to Compete and Our Business and Results of Operations" included in the 2015 Annual Report. There have been no other material changes to such risk factor.

## Potential Regulation of MetLife, Inc. as a Non-Bank SIFI

On March 30, 2016, the D.C. District Court ordered that the designation of MetLife, Inc. as a non-bank SIFI by the FSOC be rescinded. On April 8, 2016, the FSOC filed a notice of appeal of the D.C District Court's order. On December 18, 2014, the FSOC had designated MetLife, Inc. as a non-bank SIFI subject to regulation by the Federal Reserve and the FDIC, as well as to enhanced supervision and prudential standards. On January 13, 2015, MetLife, Inc. had filed an action in the D.C. District Court asking the Court to review and rescind the FSOC's designation.

If the FSOC prevails on appeal or designates MetLife, Inc. as systemically important as part of its ongoing review of non-bank financial companies, MetLife, Inc. could once again be subject to regulation as a non-bank SIFI. However, many of the regulatory requirements that would apply to MetLife, Inc. as a non-bank SIFI if it were again so designated have not been specified. In particular, the Federal Reserve Board has not determined the requirements that will govern the amount and composition of capital that non-bank SIFIs would be required to hold. The Federal Reserve Board has indicated that it plans to apply enhanced prudential standards to non-bank SIFIs by rule or order. Accordingly, the manner in which these proposed standards might apply to MetLife, Inc. and its impact on us remains unclear. Regulation of MetLife, Inc. as a non-bank SIFI could materially and adversely affect our business.

If MetLife, Inc. were re-designated as a non-bank SIFI, our business and competitive position could be materially and adversely affected by any requirement of the Federal Reserve Board requiring insurers that are non-bank SIFIs to comply with capital standards or regimes (such as the Basel capital rules that were developed for banks) that do not take into account the insurance business model and the differences between banks and insurers. Enhanced capital requirements could adversely affect our ability to compete with other insurers that are not subject to those requirements, and our ability to issue guarantees could be constrained. We could have to raise the price of the products we offer, reduce the amount of risk we take on, or stop offering certain products altogether. Legislation was signed into law on December 18, 2014, relieving the Federal Reserve Board from certain provisions in Dodd-Frank that it believed constrained its ability to tailor capital rules for insurers that are non-bank SIFIs.

If re-designated as a non-bank SIFI, MetLife, Inc. may also be subject to additional prudential standards that the Federal Reserve Board may promulgate for non-bank SIFIs which will likely include leverage limits, liquidity requirements, single counterparty exposure limits, governance requirements for risk management, stress test requirements, special debt-to-equity limits for certain companies, and early remediation procedures. In addition, if re-designated as a non-bank SIFI, MetLife, Inc. will be required to comply with the requirements applicable to non-bank SIFIs, including the submission of a resolution plan setting forth how the company could be resolved under the Bankruptcy Code in the event of material financial distress. The Federal Reserve Board would also have the right to require us, or any of our insurance company affiliates, to take prompt action to correct any financial weaknesses. In addition, under the Volcker Rule, MetLife, Inc. could be subject to the imposition by the Federal Reserve Board of additional capital requirements and quantitative limits on certain of its trading and investment activities. Non-bank SIFIs and certain other large financial companies can be assessed under Dodd-Frank for any uncovered costs arising in connection with the resolution of a systemically important financial company. In addition, non-bank SIFIs must pay certain assessments and other charges to offset certain costs incurred by the Federal Reserve Board in fulfilling its oversight role and in connection with the Financial Research Fund within the U.S. Department of Treasury that funds the Office of Financial Research.

On January 12, 2016, MetLife, Inc. announced its plan to pursue the Separation. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Overview — Other Key Information." There can be no assurance that the new company that would be created in connection with the Separation will not be designated by the FSOC as a non-bank SIFI, although such a company would be separately evaluated by the FSOC and may not meet a necessary threshold to advance to possible designation, or that any actions taken in furtherance of this plan will affect any decision the FSOC may make to re-designate MetLife, Inc. as a non-bank SIFI. MetLife, Inc. may consider further structural and other business alternatives that may be available to it in response to any re-designation of MetLife as a non-bank SIFI, and we cannot predict the impact that any such alternatives, if implemented, may have on us. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Regulatory Developments — Potential Regulation of MetLife, Inc. as a Non-Bank SIFI," as well as "Business — Regulation — Regulation of MetLife, Inc. as a Non-Bank SIFI included in the 2015 Annual Report, for additional information regarding potential regulation of MetLife, Inc. as a non-bank SIFI.

#### **Global Systemically Important Insurers**

In the wake of the financial crisis, national and international authorities have proposed measures intended to increase the intensity of regulation of large financial institutions, requiring greater coordination among regulators and efforts to harmonize regulatory regimes. For example, the IAIS is participating in the FSB's initiative to identify and manage global systemically important financial institutions. To this end, the IAIS published a methodology to assess the systemic relevance of global insurers and a framework of policy measures to be applied to G-SIIs and, on this basis, the FSB again so designated MetLife, Inc. in 2015. While the regulatory standards that would apply to G-SIIs are still being developed, they will include enhanced capital standards and supervision and other additional requirements that would not apply to companies that are not G-SIIs. The IAIS proposals would need to be implemented at the consolidated group level by legislation or regulation in each applicable jurisdiction. As MetLife, Inc. is no longer a U.S. non-bank SIFI and, therefore, has no consolidated group regulator, the impact on MetLife, Inc. of such proposals is uncertain. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Business — Regulatory Developments — Designation Process and Policy Measures that May Apply to Global Systemically Important Insurers," as well as "Business — Regulation — Designation Process and Policy Measures that May Apply to Global Systemically Important Insurers" included in the 2015 Annual Report.

#### Item 6. Exhibits

(Note Regarding Reliance on Statements in Our Contracts: In reviewing the agreements included as exhibits to this Quarterly Report on Form 10-Q, please remember that they are included to provide you with information regarding their terms and are not intended to provide any other factual or disclosure information about MetLife Insurance Company USA its subsidiaries or affiliates, or the other parties to the agreements. The agreements contain representations and warranties by each of the parties to the applicable agreement. These representations and warranties have been made solely for the benefit of the other parties to the applicable agreement and (i) should not in all instances be treated as categorical statements of fact, but rather as a way of allocating the risk to one of the parties if those statements prove to be inaccurate; (ii) have been qualified by disclosures that were made to the other party in connection with the negotiation of the applicable agreement, which disclosures are not necessarily reflected in the agreement; (iii) may apply standards of materiality in a way that is different from what may be viewed as material to investors; and (iv) were made only as of the date of the applicable agreement or such other date or dates as may be specified in the agreement and are subject to more recent developments. Accordingly, these representations and warranties may not describe the actual state of affairs as of the date they were made or at any other time. Additional information about MetLife Insurance Company USA its subsidiaries and affiliates may be found elsewhere in this Quarterly Report on Form 10-Q and MetLife Insurance Company USA's other public filings, which are available without charge through the U.S. Securities and Exchange Commission website at www.sec.gov.)

Exhibit No.  Description	
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
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101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.
101.LAB	XBRL Taxonomy Extension Label Linkbase Document.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.

# **Signatures**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

# METLIFE INSURANCE COMPANY USA

By: /s/ Peter M. Carlson

Name: Peter M. Carlson

Title: Executive Vice President and Chief Accounting Officer

(Authorized Signatory and Principal Accounting Officer)

Date: May 12, 2016

#### **Exhibit Index**

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