METLIFE INC Form 10-K

February 27, 2014

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Form 10-K (Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2013

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to Commission file number 001-15787

MetLife, Inc.

(Exact name of registrant as specified in its charter)

Delaware 13-4075851 (State or other jurisdiction of incorporation or organization) Identification No.)

200 Park Avenue, New York, N.Y. 10166-0188 (Address of principal executive offices) (Zip Code)

(212) 578-2211

(Registrant's telephone number, including area code) Securities registered pursuant to Section 12(b) of the Act:

Title of each class

Name of each exchange on which registered

Common Stock, par value \$0.01

New York Stock Exchange
Floating Rate Non-Cumulative Preferred Stock,

New York Stock Exchange

Series A, par value \$0.01

6.50% Non-Cumulative Preferred Stock, Series B, par

value \$0.01

Common Equity Units

5.875% Senior Notes

New York Stock Exchange
New York Stock Exchange
Irish Stock Exchange
S.25% Senior Notes

Irish Stock Exchange
Irish Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  $\flat$  No "

New York Stock Exchange

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Act. Yes "No b

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes b No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes þ No "

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K." Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer b

Accelerated filer o

Non-accelerated filer " (Do not check if a smaller reporting company)

Smaller reporting company o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No b

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant at June 30, 2013 was approximately \$50.2 billion. At February 19, 2014, 1,123,537,362 shares of the registrant's common stock were outstanding.

## DOCUMENTS INCORPORATED BY REFERENCE

Part III of this Form 10-K incorporates by reference certain information from the registrant's definitive proxy statement for the Annual Meeting of Shareholders to be held on April 22, 2014, to be filed by the registrant with the Securities and Exchange Commission pursuant to Regulation 14A not later than 120 days after the year ended December 31, 2013.

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As used in this Form 10-K, "MetLife," the "Company," "we," "our" and "us" refer to MetLife, Inc., a Delaware corporation incorporated in 1999, its subsidiaries and affiliates.

Note Regarding Forward-Looking Statements

This Annual Report on Form 10-K, 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

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, Inc., its subsidiaries and affiliates. 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, Inc.'s filings with the U.S. Securities and Exchange Commission (the "SEC"). These factors include: (1) difficult conditions in the global capital markets; (2) increased volatility and disruption of the capital and credit markets, which may affect our ability to meet liquidity needs and access capital, including through our 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 of our captive reinsurers or hedging arrangements associated with those risks; (3) exposure to financial and capital market risks, including as a result of the disruption in Europe; (4) impact of comprehensive financial services regulation reform on us, as a potential non-bank systemically important financial institution, or otherwise; (5) 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; (6) regulatory, legislative or tax changes relating to our insurance, international, 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; (7) adverse results or other consequences from litigation, arbitration or regulatory investigations; (8) potential liquidity and other risks resulting from our participation in a securities lending program and other transactions; (9) investment losses and defaults, and changes to investment valuations; (10) changes in assumptions related to investment valuations, deferred policy acquisition costs, deferred sales inducements, value of business acquired or goodwill; (11) impairments of goodwill and realized losses or market value impairments to illiquid assets; (12) defaults on our mortgage loans; (13) the defaults or deteriorating credit of other financial institutions that could adversely affect us; (14) economic, political, legal, currency and other risks relating to our international operations, including with respect to fluctuations of exchange rates; (15) downgrades in our claims paying ability, financial strength or credit ratings; (16) a deterioration in the experience of the "closed block" established in connection with the reorganization of Metropolitan Life Insurance Company; (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 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, and the

adjustment for nonperformance risk; (24) our ability to address difficulties, unforeseen liabilities, asset impairments, or rating agency actions arising from business acquisitions, including our acquisition of American Life Insurance Company and Delaware American Life Insurance Company, and integrating and managing the growth of such acquired businesses, or arising from dispositions of businesses or legal entity reorganizations; (25) the dilutive impact on our stockholders resulting from the settlement of our outstanding common equity units; (26) regulatory and other restrictions affecting MetLife, Inc.'s ability to pay dividends and repurchase common stock; (27) MetLife, Inc.'s primary reliance, as a holding company, on dividends from its subsidiaries to meet debt payment obligations and the applicable regulatory restrictions on the ability of the subsidiaries to pay such dividends; (28) the possibility that MetLife, Inc.'s Board of Directors may influence the outcome of stockholder votes through the voting provisions of the MetLife Policyholder Trust; (29) changes in accounting standards, practices and/or policies; (30) increased expenses relating to pension and postretirement benefit plans, as well as health care and other employee benefits; (31) inability to protect our intellectual property rights or claims of infringement of the intellectual property rights of others; (32) inability to attract and retain sales representatives; (33) provisions of laws and our incorporation documents may delay, deter or prevent takeovers and corporate combinations involving MetLife; (34) 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, our disaster recovery systems, cyber- or other information security systems and management continuity planning; (35) the effectiveness of our programs and practices in avoiding giving our associates incentives to take excessive risks; and (36) other risks and uncertainties described from time to time in MetLife, Inc.'s filings with the SEC.

MetLife, Inc. does not undertake any obligation to publicly correct or update any forward-looking statement if MetLife, Inc. later becomes aware that such statement is not likely to be achieved. Please consult any further disclosures MetLife, Inc. makes on related subjects in reports to the SEC.

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 Annual Report on Form 10-K.

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#### Overview

As used in this Form 10-K, "MetLife," the "Company," "we," "our" and "us" refer to MetLife, Inc., a Delaware corporation incorporated in 1999, its subsidiaries and affiliates.

We have grown to become a leading global provider of insurance, annuities and employee benefit programs. Through our subsidiaries and affiliates, we hold leading market positions in the United States, Japan, Latin America, Asia, Europe and the Middle East. Over the past several years, we have grown our core businesses, as well as successfully executed on our growth strategy. This has included completing a number of transactions that have resulted in the acquisition and, in some cases, divestiture of certain businesses while also further strengthening our balance sheet to position MetLife for continued growth.

MetLife is organized into six segments, reflecting three broad geographic regions: Retail; Group, Voluntary & Worksite Benefits; Corporate Benefit Funding; and Latin America (collectively, the "Americas"); Asia; and Europe, the Middle East and Africa ("EMEA"). In addition, the Company reports certain of its results of operations in Corporate & Other, which includes MetLife Home Loans LLC ("MLHL"), the surviving, non-bank entity of the merger of MetLife Bank, National Association ("MetLife Bank") with and into MLHL. See Note 3 of the Notes to the Consolidated Financial Statements for information regarding MetLife Bank's exit from substantially all of its businesses (the "MetLife Bank Divestiture") and other business activities.

On October 1, 2013, MetLife, Inc. completed its previously announced acquisition of Administradora de Fondos de Pensiones Provida S.A. ("ProVida"), the largest private pension fund administrator in Chile based on assets under management and number of pension fund contributors. The acquisition of ProVida supports the Company's growth strategy in emerging markets and further strengthens the Company's overall position in Chile. See Note 3 of the Notes to the Consolidated Financial Statements for further information on the acquisition of ProVida.

In the second quarter of 2013, MetLife, Inc. announced its plans to merge three U.S.-based life insurance companies and an offshore reinsurance subsidiary to create one larger U.S.-based and U.S.-regulated life insurance company (the "Mergers"). The companies to be merged are MetLife Insurance Company of Connecticut ("MICC"), MetLife Investors USA Insurance Company and MetLife Investors Insurance Company, each a U.S. insurance company that issues variable annuity products in addition to other products, and Exeter Reassurance Company, Ltd., a reinsurance company that mainly reinsures guarantees associated with variable annuity products. MICC, which is expected to be renamed and domiciled in Delaware, will be the surviving entity. The Mergers are expected to occur in the fourth quarter of 2014, subject to regulatory approvals. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Executive Summary" for further information on the Mergers.

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. For example, starting in the first quarter of 2013, the Latin America segment includes U.S. sponsored direct business, comprised of group and individual products sold through sponsoring organizations and affinity groups. Products included are life, dental, group short- and long-term disability, accidental death & dismemberment ("AD&D") coverages, property & casualty and other accident and health coverages, as well as non-insurance products such as identity protection. See Note 2 of the Notes to the Consolidated Financial Statements for further information on the Company's segments and Corporate & Other. On November 1, 2010, MetLife, Inc. completed the acquisition of American Life Insurance Company ("American Life") from AM Holdings LLC (formerly known as ALICO Holdings LLC) ("AM Holdings"), a subsidiary of American International Group, Inc. ("AIG"), and Delaware American Life Insurance Company ("DelAm") from AIG (American Life, together with DelAm, collectively, "ALICO") (the "ALICO Acquisition"). The assets, liabilities and operating results relating to the ALICO Acquisition are included in the Latin America, Asia and EMEA segments. See Note 3 of the Notes to the Consolidated Financial Statements.

Certain international subsidiaries have a fiscal year-end of November 30. Accordingly, the Company's consolidated financial statements reflect the assets and liabilities of such subsidiaries as of November 30, 2013 and 2012 and the operating results of such subsidiaries for the years ended November 30, 2013, 2012 and 2011.

In the U.S., we provide a variety of insurance and financial services products, including life, dental, disability, property & casualty, guaranteed interest, stable value and annuities, through both proprietary and independent retail distribution channels, as well as at the workplace. This business serves approximately 60,000 group customers,

serving 90 of the FORTUNE 100® companies, and provides protection and retirement solutions to millions of individuals.

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Outside the U.S., we operate in Latin America, Asia, Europe and the Middle East. MetLife is the largest life insurer in both Mexico and Chile and also holds leading market positions in Japan, Korea, Poland, the Persian Gulf and Russia. Our businesses outside the U.S. provide life insurance, accident & health insurance, credit insurance, annuities, endowment and retirement & savings products to both individuals and groups. We believe these businesses will continue to grow more quickly than our U.S. businesses.

Revenues derived from any customer did not exceed 10% of consolidated premiums, universal life and investment-type product policy fees and other revenues for the years ended December 31, 2013, 2012 and 2011. Financial information, including revenues, expenses, operating earnings, and total assets by segment, as well as premiums, universal life and investment-type product policy fees and other revenues by major product groups, is provided in Note 2 of the Notes to the Consolidated Financial Statements. Operating revenues and operating earnings are performance measures that are not based on accounting principles generally accepted in the United States of America ("GAAP"). See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Non-GAAP and Other Financial Disclosures" for definitions of such measures.

For financial information related to revenues, total assets, and goodwill balances by geographic region, see Notes 2 and 11 of the Notes to the Consolidated Financial Statements.

We are one of the largest institutional investors in the U.S. with a \$496.4 billion general account portfolio invested primarily in investment grade corporate bonds, structured finance securities, commercial and agricultural mortgage loans, U.S. Treasury and agency securities, as well as real estate and corporate equity at December 31, 2013. Over the past several years, we have taken a number of actions to further diversify and strengthen our general account portfolio. Our well-recognized brand, leading market positions, competitive and innovative product offerings and financial strength and expertise should help drive future growth and enhance shareholder value, building on a long history of fairness, honesty and integrity. Over the course of the next several years, we will pursue the following objectives to position the Company for continued growth and achieve our vision of being recognized as the leading global life insurance and employee benefits provider:

## Refocus the U.S. businesses

- Shift product mix away from capital intensive products
- Invest in growth initiatives for the voluntary/worksite, accident & health, and direct channels
- Drive margin improvement

## Build the Global Employee Benefits business

- Accelerate our local employee benefits businesses in key markets outside the United States
- Grow our global benefits businesses through multinational and expatriate solutions

## Grow emerging markets presence

- Accelerate earnings in emerging markets in which we already have a strong presence
- Seek opportunistic mergers and acquisitions to complement our organic growth

## Drive toward customer centricity and a global brand

- Institutionalize customer centric actions and culture at MetLife
- Grow consideration and preference for MetLife's brand in key markets

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Segments and Corporate & Other

Americas

Overview

Our businesses in the Americas offer a broad range of protection products and services aimed at serving the financial needs of our customers throughout their lives. These products are sold to individuals and corporations, as well as other institutions, and their respective employees.

Retail

Our Retail segment is organized into two businesses: Life & Other and Annuities.

The major products within Life & Other are as follows:

Variable Life. Variable life products provide insurance coverage through a contract that gives the policyholder flexibility in investment choices and, depending on the product, in premium payments and coverage amounts, with certain guarantees. Most importantly, with variable life products, premiums and account balances can be directed by the policyholder into a variety of separate account investment options or directed to the Company's general account. In the separate account investment options, the policyholder bears the entire risk of the investment results. We collect specified fees for the management of the investment options. The policyholder's cash value reflects the investment return of the selected investment options, net of management fees and insurance-related and other charges. In some instances, third-party money management firms manage these investment options. With some products, by maintaining a certain premium level, policyholders may have the advantage of various guarantees that may protect the death benefit from adverse investment experience.

Universal Life. Universal life products provide insurance coverage on the same basis as variable life, except that premiums, and the resulting accumulated balances, are allocated only to the Company's general account. Universal life products may allow the insured to increase or decrease the amount of death benefit coverage over the term of the contract and the owner to adjust the frequency and amount of premium payments. We credit premiums to an account maintained for the policyholder. Premiums are credited net of specified expenses. Interest is credited to the policyholder's account at interest rates we determine, subject to specified minimums. Specific charges are made against the policyholder's account for the cost of insurance protection and for expenses. With some products, by maintaining a certain premium level, policyholders may have the advantage of various guarantees that may protect the death benefit from adverse investment experience.

Term Life. Term life products provide a guaranteed benefit upon the death of the insured for a specified time period in return for the periodic payment of premiums. Specified coverage periods range from one year to 30 years, but in no event are they longer than the period over which premiums are paid. Death benefits may be level over the period or decreasing. Premiums may be guaranteed at a level amount for the coverage period or may be non-level and non-guaranteed. Term insurance products are sometimes referred to as pure protection products, in that there are typically no savings or investment elements. Term contracts expire without value at the end of the coverage period when the insured party is still living.

Whole Life. Whole life products provide a guaranteed benefit upon the death of the insured in return for the periodic payment of a fixed premium over a predetermined period. Premium payments may be required for the entire life of the contract period, to a specified age or period, and may be level or change in accordance with a predetermined schedule. Whole life insurance includes policies that provide a participation feature in the form of dividends. Policyholders may receive dividends in cash or apply them to increase death benefits, increase cash values available upon surrender or reduce the premiums required to maintain the contract in-force. Because the use of dividends is specified by the policyholder, this group of products provides significant flexibility to individuals to tailor the product to suit their specific needs and circumstances, while at the same time providing guaranteed benefits.

Disability. Disability products provide a benefit in the event of the disability of the insured. In most instances, this benefit is in the form of monthly income paid until the insured reaches age 65. In addition to income replacement, the product may be used to provide for the payment of business overhead expenses for disabled business owners or mortgage payment protection.

Property & Casualty. These products include personal lines property & casualty insurance offered to individuals through a variety of retail distribution channels, including independent agents, property & casualty specialists, and the

MetLife Premier Client Group, formerly known as our individual distribution sales force.

Auto insurance policies provide coverage for private passenger automobiles, utility automobiles and vans, motorcycles, motor homes, antique or classic automobiles and trailers. We also offer traditional coverage such as liability, uninsured motorist, no fault or personal injury protection, as well as collision and comprehensive insurance. Homeowners' insurance policies provide protection for homeowners, renters, condominium owners and residential landlords against losses arising out of damage to dwellings and contents from a wide variety of perils, as well as coverage for liability arising from ownership or occupancy. Other insurance includes personal excess liability (protection against losses in excess of amounts covered by other liability insurance policies), and coverage for recreational vehicles and boat owners. Most of our homeowners' policies are traditional insurance policies for dwellings, providing protection for loss on a "replacement cost" basis. These policies also provide additional coverage for reasonable, normal living expenses incurred by policyholders that have been displaced from their homes. Auto insurance represented 57%, while homeowners and other insurance represented the remaining 43%, of the total net earned premiums on these products in 2013. In 2013, our property & casualty business was concentrated in New York and Illinois, as measured by the percentage of total direct earned premiums, of 13% and 10%, respectively, followed by Texas and Connecticut, with 7% and 5%, respectively.

Other. Additionally, through our broker-dealer affiliates, we offer a full range of mutual funds and other securities products. The elimination of transactions from activity between the segments within the Americas occurs within Life & Other.

Our Annuities business offers a variety of variable and fixed annuities that are primarily sold to individuals and tax-qualified groups in the education, healthcare and not-for-profit sectors.

The major products within Annuities are as follows:

Variable Annuities. Variable annuities provide for both asset accumulation and asset distribution needs. Variable annuities allow the contractholder to make deposits into various investment options in a separate account, as determined by the contractholder. The risks associated with such investment options are borne entirely by the contractholder, except where guaranteed minimum benefits are involved. In certain variable annuity products, contractholders may also choose to allocate all or a portion of their account to the Company's general account and are credited with interest at rates we determine, subject to specified minimums. In addition, contractholders may also elect certain minimum death benefit and minimum living benefit guarantees for which additional fees are charged and where asset allocation restrictions may apply.

Fixed Annuities. Fixed annuities provide for both asset accumulation and asset distribution needs. Fixed annuities do not allow the same investment flexibility provided by variable annuities, but provide guarantees related to the preservation of principal and interest credited. Deposits made into deferred annuity contracts are allocated to the Company's general account and are credited with interest at rates we determine, subject to specified minimums. Credited interest rates are guaranteed not to change for certain limited periods of time, ranging from one to 10 years. Fixed income annuities provide a guaranteed monthly income for a specified period of years and/or for the life of the annuitant.

Group, Voluntary & Worksite Benefits

We have built a leading position in the U.S. group insurance market through long-standing relationships with many of the largest corporate employers in the U.S. Our Group, Voluntary & Worksite Benefits segment is organized into two businesses: Group and Voluntary & Worksite.

Our Group insurance products and services include life, dental, group short- and long-term disability and AD&D coverages. We also sell administrative services-only ("ASO") arrangements to some employers. Under such ASO arrangements, the employer is at risk, as we have not issued an insurance policy. We pay claims funded by the employer and perform other administrative services on behalf of the employer.

The major products within Group are as follows:

Life. Life insurance products and services include variable life, universal life, and term life products. These are similar to the products offered by the Retail Life & Other business except we offer group insurance products as employer-paid benefits or as voluntary benefits where all or a portion of the premiums are paid by the employee. These life insurance products and services also include employee paid supplemental life and are offered as standard products or may be tailored to meet specific customer needs.

Dental. Dental products provide insurance and ASO arrangements that assist employees, retirees and their families in maintaining oral health while reducing out-of-pocket expenses and providing superior customer service. Dental plans include the Preferred Dentist Program and the Dental Health Maintenance Organization.

Disability. Disability products provide a benefit in the event of the disability of the insured. In most instances, this benefit is in the form of monthly income paid until the insured reaches age 65.

Our Voluntary & Worksite products and services include long-term care ("LTC"), prepaid legal plans, critical illness and property & casualty products.

The major products within Voluntary & Worksite are as follows:

Long-term Care. LTC products provide protection against the potentially high costs of LTC services. They generally pay benefits to insureds who need assistance with activities of daily living or have a cognitive impairment. Although we discontinued the sale of these products in 2010, we continue to support our existing policyholders.

Property & Casualty. These products include personal lines property & casualty insurance offered directly to employees at their employer's worksite through a variety of distribution channels, including independent agents, property & casualty specialists and direct marketing. The property & casualty products offered by the Voluntary & Worksite business are the same products offered by the Retail property & casualty business. Auto insurance represented 74%, while homeowners and other insurance represented the remaining 26%, of the total net earned premiums on these products in 2013. In 2013, our property & casualty business was concentrated in Massachusetts, New York and Florida, as measured by the percentage of total direct earned premiums, of 13%, 9% and 7%, respectively, followed by Texas, New Jersey and California, each with 6%.

Corporate Benefit Funding

The Corporate Benefit Funding segment provides funding and financing solutions that help institutional customers mitigate and manage liabilities primarily associated with their qualified, nonqualified and welfare employee benefit programs using a spectrum of life and annuity-based insurance and investment products.

The major products within Corporate Benefit Funding are as follows:

Stable Value Products. We offer general account guaranteed interest contracts, separate account guaranteed interest contracts, and similar products used to support the stable value option of defined contribution plans. We also offer private floating rate funding agreements that are used for money market funds, securities lending cash collateral portfolios and short-term investment funds.

General account guaranteed interest contracts are designed to provide stable value investment options within tax-qualified defined contribution plans. Traditional general account guaranteed interest contracts integrate a general account fixed or determinable fixed maturity investment with a general account guarantee of liquidity at contract value for participant transactions.

Separate account guaranteed interest contracts are available to defined contribution plan sponsors. These contracts integrate market value returns on separate account investments with a general account guarantee of liquidity at contract value to the extent the separate account assets are not sufficient. The contracts do not have a fixed maturity date and are terminable by each party on notice.

Private floating rate funding agreements are generally privately-placed, unregistered investment contracts issued as general account obligations. Interest is credited based on an external index, generally the three-month London Interbank Offered Rate (also, LIBOR). Contracts may contain put provisions (of 90 days or longer) that allow for the contractholder to receive the account balance prior to the stated maturity date.

Pension Closeouts. We offer general account and separate account annuity products, generally in connection with the termination of defined benefit pension plans, both in the U.S. and the United Kingdom ("U.K."). These risk transfer products include single premium buyouts that allow for full or partial transfers of pension liabilities.

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General account annuity products include nonparticipating closeout contracts and terminal funding annuity contracts. Under nonparticipating closeout contracts, group annuity benefits may be purchased for retired and terminated employees or employees covered under terminating or ongoing pension plans. Both immediate and deferred annuities may be purchased by a single premium at issue. There are generally no cash surrender rights, with some exceptions including certain contracts that include liabilities for cash balance pension plans. A terminal funding contract is a nonparticipating group annuity contract that is available for purchasing guaranteed payout annuities for employees upon retirement or termination of employment. These annuities can be either life contingent or non-life contingent. These annuities are nonparticipating, do not provide for any loan or cash surrender value, and with few exceptions do not permit future considerations.

Separate account annuity products include participating closeout contracts. Under participating closeout contracts, group annuity benefits are purchased for retired, terminated, or active employees covered under active or terminated pension plans. Both immediate and deferred fixed annuities are purchased with a single premium. Under some contracts, additional annuities may be periodically purchased at then current purchase rates. The assets supporting the guaranteed benefits for each contract are held in a separate account. Some contracts require the contractholder to make periodic payments to cover investment and insurance expenses. The Company fully guarantees benefit payments and is ultimately responsible for all benefit payments.

Torts and Settlements. We offer innovative strategies for complex litigation settlements, primarily structured settlement annuities.

Structured settlement annuities are customized annuities designed to serve as an alternative to a lump sum payment in a lawsuit initiated because of personal injury, wrongful death, or a workers' compensation claim or other claim for damages. Surrenders are generally not allowed, although commutations are permitted in certain circumstances. Guaranteed payments consist of life contingent annuities, term certain annuities and lump sums.

Capital Markets Investment Products. Products we offer include funding agreements, funding agreement-backed notes and funding agreement-backed commercial paper. We also issue funding agreements to receive Federal Home Loan Bank advances and through a program with the Federal Agricultural Mortgage Corporation ("Farmer Mac"). Funding agreement-backed notes are part of a medium term note program, under which funding agreements are issued to a special-purpose trust that issues marketable notes in U.S. dollars or foreign currencies. The proceeds of the issuance of a series of notes are used by the trust to acquire a funding agreement with matching interest and maturity payment terms from the Company. The notes are underwritten and marketed by major investment banks' broker-dealer operations and are sold to institutional investors.

Funding agreement-backed commercial paper is issued by a special purpose limited liability company which deposits the proceeds under a master funding agreement issued to it by Metropolitan Life Insurance Company ("MLIC") or MICC. The commercial paper receives the same short-term credit rating as MLIC or MICC and is marketed by major investment banks' broker-dealer operations. The program allows for funding agreement-backed commercial paper to be issued in U.S. dollars or foreign currencies.

Through the Farmer Mac program, funding agreements have been issued by MLIC to Farmer Mac, as well as to certain special purpose entities that have issued debt securities for which payment of interest and principal is secured by such funding agreements, and such debt securities are also guaranteed as to payment of interest and principal by Farmer Mac.

Other Corporate Benefit Funding Products and Services. We offer specialized life insurance products and funding agreements designed specifically to provide solutions for funding postretirement benefits and company-, bank- or trust-owned life insurance used to finance nonqualified benefit programs for executives.

Latin America

We operate in seven countries in Latin America: Argentina, Brazil, Chile, Colombia, Ecuador, Mexico, and Uruguay. Our largest operations are in Mexico, Chile and Argentina. Starting in the first quarter of 2013, the Latin America segment includes U.S. sponsored direct business, comprised of group and individual products sold through sponsoring organizations and affinity groups. In addition to the various products discussed in other segments within the Americas, Latin America engages in the following businesses:

Accident & health insurance. We offer group and individual major medical, accidental, and supplemental health products, including accidental death and disability, medical reimbursement, hospital indemnity and medical coverage for serious medical conditions.

Administradora de Fondos de Ahorro para el Retiro ("AFORE"). Through our AFORE company in Mexico, we offer a savings oriented pension product under the mandatory privatized social security system for all non-government employees.

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Credit insurance. We offer credit insurance policies designed to fulfill certain loan obligations in the event of the policyholder's death.

ProVida. Through our ProVida company in Chile, we offer a savings oriented pension product under a mandatory privatized social security system.

See Note 3 of the Notes to the Consolidated Financial Statements for information on the disposition of insurance operations in the Caribbean region, Panama and Costa Rica and on the acquisition of ProVida in Chile. Asia

We operate in nine countries in Asia, with our largest operations in Japan and Korea. Other operations in Asia include Australia, Bangladesh, Hong Kong, Nepal and Pakistan, as well as an unconsolidated operating joint venture in China, the results of which are reflected in net investment income and a consolidated operating joint venture in India. Our Asia segment engages in the following businesses:

Life insurance. We offer both traditional and non-traditional life insurance products, such as whole life, term life, endowments, universal life and variable life products. We offer group life programs in most markets.

Accident & health insurance. We offer individual and group personal accident and supplemental health products, including accidental death and dismemberment, hospital indemnity, scheduled medical reimbursement plans, and coverage for serious medical conditions. In addition, we offer individual and group major medical coverage in select markets.

Retirement and savings products. We offer both fixed and variable annuity products in select markets, with our largest markets in Japan, Korea and China.

Credit insurance. We offer credit insurance policies designed to fulfill certain obligations in the event of the policyholder's death in select markets, including Japan, Australia and Bangladesh.

See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Acquisitions and Dispositions" for information regarding (i) an agreement to form a strategic partnership in Malaysia, and (ii) an agreement to establish a life insurance joint venture in Vietnam. Also, see Note 3 of the Notes to the Consolidated Financial Statements for information regarding the sale of the Company's 50% interest in its former operating joint venture in Japan.

#### **EMEA**

We operate in 30 countries across EMEA, with our largest operations in Poland, the Persian Gulf and Russia. EMEA engages in the following businesses:

Life insurance. We offer both traditional and non-traditional life insurance products, such as whole life, term life, endowments, universal life and variable life products. We offer group term life programs in most markets. Accident & health insurance. We offer individual and group personal accident and supplemental health products, including accidental death and dismemberment, hospital indemnity, scheduled medical reimbursement plans, and coverage for serious medical conditions. In addition, we offer individual and group major medical coverage in select markets

Retirement and savings products. We offer both fixed and variable annuity products and pension products, including group pension programs in select markets. In Poland and Romania we offer through specialized pension companies a savings oriented pension product under the mandatory privatized social security systems.

Credit insurance. We offer credit insurance policies designed to fulfill certain obligations in the event of the policyholder's death.

## Corporate & Other

The Company reports certain of its results of operations in Corporate & Other, which includes MLHL, the surviving, non-bank entity of the merger of MetLife Bank with and into MLHL (see Note 3 of the Notes to the Consolidated Financial Statements for information regarding the MetLife Bank Divestiture) and other business activities. Corporate & Other contains the excess capital not allocated to the segments, external integration costs, internal resource costs for associates committed to acquisitions, enterprise-wide strategic initiative restructuring charges, and various start-up and certain run-off businesses. Start-up businesses include expatriate benefits insurance, as well as direct and digital marketing products. Corporate & Other also includes assumed reinsurance of certain variable annuity products from our former operating joint venture in Japan. Under this in-force reinsurance agreement, we reinsure living and death benefit guarantees issued in connection with variable annuity products. Corporate & Other also includes our investment management business through which we offer fee-based investment management services to institutional clients. Additionally, Corporate & Other includes interest expense related to the majority of the Company's outstanding debt and expenses associated with certain legal proceedings and income tax audit issues. Corporate & Other also includes the elimination of intersegment amounts, which generally relate to intersegment loans, which bear interest rates commensurate with related borrowings.

#### Sales Distribution

#### Overview

In the Americas, excluding Latin America, we market our products and services through various distribution channels. Our retail life, disability and annuities products targeted to individuals are sold via sales forces, comprised of MetLife employees, as well as third-party organizations. Our group and corporate benefit funding products are sold via sales forces primarily comprised of MetLife employees. Personal lines property & casualty insurance products are directly marketed to employees at their employer's worksite. Personal lines property & casualty insurance products are also marketed and sold to individuals by independent agents, property & casualty specialists through a direct marketing channel, and via sales forces comprised of MetLife employees. MetLife sales employees work with all distribution channels to better reach and service customers, brokers, consultants and other intermediaries.

In Asia, Latin America, and EMEA, we market our products and services through a multi-distribution strategy which varies by geographic region and stage of market development. The various distribution channels include: career agency, bancassurance, direct marketing, brokerage, other third-party distribution, and e-commerce. In developing countries, the career agency channel covers the needs of the emerging middle class with primarily traditional products (e.g., whole life, term, endowment and accident & health). In more developed and mature markets, career agents, while continuing to serve their existing customers to keep pace with their developing financial needs, also target upper middle class and mass affluent customer bases with a more sophisticated product set including more investment-sensitive products, such as universal life insurance, unit-linked life insurance, mutual funds and single premium deposit insurance. In the bancassurance channel, we leverage partnerships that span all regions and have developed extensive and far reaching capabilities in all regions. Our direct marketing operations, the largest of which is in Japan, deploy both broadcast marketing approaches (e.g. direct response TV, web-based lead generation) and traditional direct marketing techniques such as inbound and outbound telemarketing.

## Americas

#### Retail Distribution

Retail products are sold through a diverse set of distribution networks in order to maximize penetration in the market place. These include our MetLife Premier Client Group, third-party organizations and property & casualty specialists. Our MetLife Premier Client Group targets the large middle-income market, as well as affluent individuals, owners of small businesses and executives of small- to medium-sized companies. We have also been successful in selling our products in various multi-cultural markets.

The MetLife Premier Client Group is comprised of three channels: the MetLife distribution channel, a career agency system, the New England Financial distribution channel, a general agency system, and MetLife Resources, a career agency system.

The MetLife distribution channel had 2,897 agents under contract in 40 agencies at December 31, 2013. This career agency sales force focuses on the large middle-income and affluent markets, including multi-cultural markets. We

support our efforts in multi-cultural markets through targeted advertising, specially trained agents and sales literature written in various languages.

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The New England Financial distribution channel included 33 general agencies providing support to 1,090 general agents and a network of independent brokers throughout the U.S. at December 31, 2013. The New England Financial distribution channel targets high net worth individuals, owners of small businesses and executives of small- to medium-sized companies.

MetLife Resources, a focused distribution channel of MetLife, markets retirement, annuity and other financial products on a national basis through 473 MetLife agents and independent brokers at December 31, 2013. MetLife Resources targets the nonprofit, educational and healthcare markets.

Retail products are also sold through various third-party organizations. We distribute products in a regional model through wholesalers working directly with high net worth individuals and small- to medium-sized businesses through independent general agencies, financial advisors, consultants, brokerage general agencies and other independent marketing organizations under contractual arrangements. Additionally, wholesalers sell through financial intermediaries, including regional broker-dealers, brokerage firms, financial planners and banks.

We market and sell property & casualty products through independent agents, property & casualty specialists, and the MetLife Premier Client Group. In recent years, we have increased the number of independent agents appointed to sell these products.

Group, Voluntary & Worksite Benefits Distribution

Group, Voluntary & Worksite Benefits distributes its Group products and services through a sales force that is segmented by the size of the target customer. Marketing representatives sell either directly to corporate and other group customers or through an intermediary, such as a broker or consultant. Voluntary & Worksite products are sold through the same sales channels, as well as by specialists for these products. Employers have been emphasizing voluntary products and, as a result, we have increased our focus on communicating and marketing to employees in order to further foster sales of those products. At December 31, 2013, the Group sales channels had more than 300 marketing representatives.

We are a leading provider of personal lines property & casualty insurance products offered to employees at their employer's worksite. Marketing representatives market personal lines property & casualty insurance products to employers through a variety of means, including broker referrals and cross-selling to group customers. Once permitted by the employer, MetLife commences marketing efforts to employees, enabling them to purchase coverage and to request payroll deduction over the telephone.

We have entered into several operating joint ventures and other arrangements with third parties to expand the marketing and distribution opportunities of Group, Voluntary & Worksite Benefits products and services. We also seek to sell our group products and services through sponsoring organizations and affinity groups. In addition, we also provide life and dental coverage to certain employees of the U.S. Government.

Corporate Benefit Funding Distribution

Corporate Benefit Funding products and services are distributed through dedicated sales teams and relationship managers located in eight offices in the U.S. and one in the U.K. Products may be sold directly to benefit plan sponsors and advisors or through brokers, consultants or other intermediaries. In addition, these sales professionals work with individual, group and global distribution areas to better reach and service customers, brokers, consultants and other intermediaries.

Latin America Distribution

Latin America's distribution channels include captive agents, direct marketing, bancassurance, large multinational brokers and small and medium-sized brokers, direct and group sales forces (mostly for group policies without broker intermediation), and worksite marketing. The region has an exclusive and captive agency distribution network with more than 4,000 agents also selling a variety of individual life, accident & health, and pension products. In the direct marketing channel, we work with more than 90 sponsors and have a network of more than 1,100 telesales representatives selling mainly accident & health and individual life products directly to consumers. We currently work with approximately 2,500 active brokers with registered sales of group and individual life, accident & health, group medical, dental and pension products. Worksite marketing in Mexico has over 3,200 captive agents.

#### Asia

Japan's multi-channel distribution strategy consists of captive agents, independent agents, brokers, bancassurance, and direct marketing. While face-to-face channels continue to be core to Japan's business, other channels, including bancassurance and direct marketing, have become a critical part of Japan's distribution strategy. Our Japan operation has maintained its position in bancassurance due to its strong distribution relationship with Japan's mega banks, trust banks and various regional banks, as well as with the Japan Post. The direct marketing channel is supported by an industry-leading marketing platform, state-of-the-art call center infrastructure and its own campaign management system.

Our Japan operation has approximately 5,000 captive agents, 9,800 independent agents, 100 bancassurance relationships, including Japan Post, and 170 direct marketing sponsors.

Elsewhere in Asia, distribution strategies differ by country but generally utilize a combination of captive agents, bancassurance relationships and direct marketing. Agency sales are achieved through a force of approximately 40,400 agents and managers (which includes approximately 2,200 agents and managers related to our operating joint venture in China) and a growing force of independent general agents. Bancassurance is a growing channel with 51 relationships, and 56 programs providing access to thousands of bank customers.

Throughout the region, our Asia operation leverages its expertise in direct marketing operations management to conduct its own campaigns and provide those direct marketing capabilities to third-party sponsors.

While not a significant part of the region's overall business, sales of group life and pension business are primarily achieved through independent brokers and an employee sales force.

## **EMEA**

Our EMEA operations cover a wide geographical region from the developed markets of western Europe to the emerging markets of central and eastern Europe, the Middle East and Africa. Our operations in central and eastern Europe employ a multi-channel distribution strategy, which includes significant face to face channels, built on a strong captive agency force of more than 7,600 agents, and relationships with more than 4,000 independent brokers and third-party multi-level agency networks. We have distribution relationships with more than 70 banks and other financial and non-financial institutions, as well as a fast growing direct marketing channel. This EMEA region also has a group/corporate business direct sales force of more than 150 spanning all geographies.

Similarly, in our Middle East and Africa operations, products are distributed via a variety of channels, including 1,600 agents, bancassurance, group brokers and direct marketing. Agency distribution is our primary distribution channel. Bancassurance is a growing channel with 50 relationships providing access to thousands of bank customers. Our businesses in western Europe also have a multi-channel distribution strategy, including independent financial advisors, brokers, captive agents, direct marketing, banks and financial institutions. Our U.K. operation has built a strong position in the U.K. independent advisor sector with a focus on variable annuities. Our U.K. operation also has a growing group risk business serving small and medium sized employers and an agency sales force of 890 agents which distributes accident & health and term life products.

## Policyholder Liabilities

We establish, and carry as liabilities, actuarially determined amounts that are calculated to meet our policy obligations when a policy matures or is surrendered, an insured dies or becomes disabled or upon the occurrence of other covered events, or to provide for future annuity payments. Our liabilities for future policy benefits and claims are established based on estimates by actuaries of how much we will need to pay for future benefits and claims. For life insurance and annuity products, we calculate these liabilities based on assumptions and estimates, including estimated premiums to be received over the assumed life of the policy, the timing of the event covered by the insurance policy, the amount of benefits or claims to be paid and the investment returns on the investments we make with the premiums we receive. We establish liabilities for claims and benefits based on assumptions and estimates of losses and liabilities incurred. Amounts for actuarial liabilities are computed and reported in the consolidated financial statements in conformity with GAAP. For more details on policyholder liabilities see "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates — Liability for Future Policy Benefits" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Policyholder Liabilities."

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Pursuant to state insurance laws and country regulators, MetLife, Inc.'s insurance subsidiaries establish statutory reserves, reported as liabilities, to meet their obligations on their respective policies. These statutory reserves are established in amounts sufficient to meet policy and contract obligations, when taken together with expected future premiums and interest at assumed rates. Statutory reserves and actuarial liabilities for future policy benefits generally differ based on accounting guidance.

The New York Insurance Law and regulations require certain MetLife entities to submit to the New York Superintendent of Insurance or other state insurance departments, with each annual report, an opinion and memorandum of a "qualified actuary" that the statutory reserves and related actuarial amounts recorded in support of specified policies and contracts, and the assets supporting such statutory reserves and related actuarial amounts, make adequate provision for their statutory liabilities with respect to these obligations. See "— U.S. Regulation — Holding Company Regulation — Policy and Contract Reserve Adequacy Analysis."

Insurance regulators in many of the non-U.S. countries in which MetLife operates require certain MetLife entities to prepare a sufficiency analysis of the reserves presented in the locally required regulatory financial statements, and to submit that analysis to the regulatory authorities. See "— International Regulation."

**Underwriting and Pricing** 

## Underwriting

Our Global Risk Management Department ("GRM") contains a dedicated unit, the primary responsibility of which is the development of product pricing standards and independent pricing and underwriting oversight for MetLife's insurance businesses. Further important controls around management of underwriting and pricing processes include regular experience studies to monitor assumptions against expectations and the use of reinsurance to manage our exposures, as appropriate. See "Reinsurance Activity."

Underwriting generally involves an evaluation of applications by a professional staff of underwriters and actuaries, who determine the type and the amount of insurance risk that we are willing to accept. We employ detailed underwriting policies, guidelines and procedures designed to assist the underwriter to properly assess and quantify such risks before issuing policies to qualified applicants or groups.

Insurance underwriting considers not only an applicant's medical history, but also other factors such as financial profile, foreign travel, vocations and alcohol, drug and tobacco use. Group underwriting generally evaluates the risk characteristics of each prospective insured group, although with certain voluntary products and for certain coverages, members of a group may be underwritten on an individual basis. We generally perform our own underwriting; however, certain policies are reviewed by intermediaries under guidelines established by us. Generally, we are not obligated to accept any risk or group of risks from, or to issue a policy or group of policies to, any employer or intermediary. Requests for coverage are reviewed on their merits and a policy is not issued unless the particular risk or group has been examined and approved by our underwriters.

The underwriting conducted by our remote underwriting offices and intermediaries, as well as our corporate underwriting office, are subject to periodic quality assurance reviews to maintain high standards of underwriting and consistency. Such offices are also subject to periodic external audits by reinsurers with whom we do business. We have established oversight of the underwriting process that facilitates quality sales and serves the needs of our customers, while supporting our financial strength and business objectives. Our goal is to achieve the underwriting, mortality and morbidity levels reflected in the assumptions in our product pricing. This is accomplished by determining and establishing underwriting policies, guidelines, philosophies and strategies that are competitive and suitable for the customer, the agent and us.

For our property & casualty business, our underwriting function has six principal aspects: evaluating potential voluntary and worksite employer accounts and independent agencies; establishing guidelines for the binding of risks; reviewing coverage bound by agents; underwriting potential insureds, on a case by case basis, presented by agents outside the scope of their binding authority; pursuing information necessary in certain cases to enable issuance of a policy within our guidelines; and ensuring that renewal policies continue to be written at rates commensurate with risk.

Subject to very few exceptions, agents in each of the distribution channels for the Americas business, excluding Latin America, have binding authority for risks which fall within our published underwriting guidelines. Risks falling

outside the underwriting guidelines may be submitted for approval to the underwriting department; alternatively, agents in such a situation may call the underwriting department to obtain authorization to bind the risk themselves. In most states, we generally have the right within a specified period (usually the first 60 days) to cancel any policy.

## Pricing

Product pricing reflects our corporate underwriting standards, which are consistent for our global businesses. GRM and regional product teams are responsible for product pricing oversight for all of our insurance businesses. Product pricing is based on the expected payout of benefits calculated through the use of assumptions for mortality, morbidity, expenses, persistency and investment returns, as well as certain macroeconomic factors, such as inflation. Investment-oriented products are priced based on various factors, which may include investment return, expenses, persistency and optionality. For certain products sold in the U.S. and certain products sold outside the U.S., pricing may include prospective and retrospective experience rating features. Prospective experience rating involves the evaluation of past experience for the purpose of determining future premium rates and all prior year gains and losses are borne by us. Retrospective experience rating also involves the evaluation of past experience for the purpose of determining the actual cost of providing insurance for the customer; however, the contract includes certain features that allow us to recoup certain losses or distribute certain gains back to the policyholder based on actual prior years' experience.

Rates for group insurance and voluntary & worksite products (with the exception of property & casualty products) are based on anticipated results for the book of business being underwritten. Renewals are generally reevaluated annually or biannually and are repriced to reflect actual experience on such products. Products offered by Corporate Benefit Funding are priced on demand. Pricing reflects expected investment returns, as well as mortality, longevity and expense assumptions appropriate for each product. This business is generally nonparticipating and illiquid, as policyholders have few or no options or contractual rights to cash values.

Rates for individual life insurance products are highly regulated and must be approved by the regulators of the jurisdictions in which the product is sold. Generally, such products are renewed annually and may include pricing terms that are guaranteed for a certain period of time. Individual disability income products are based on anticipated results for the occupation being underwritten. Fixed and variable annuity products are also highly regulated and approved by the respective regulators. Such products generally include penalties for early withdrawals and policyholder benefit elections to tailor the form of the product's benefits to the needs of the opting policyholder. We periodically reevaluate the costs associated with such options and will periodically adjust pricing levels on our guarantees. Further, from time to time, we may also reevaluate the type and level of guarantee features currently being offered.

Rates for our major lines of property & casualty insurance are based on our proprietary database, rather than relying on rating bureaus. We determine prices in part from a number of variables specific to each risk. The pricing of personal lines insurance products takes into account, among other things, the expected frequency and severity of losses, the costs of providing coverage (including the costs of acquiring policyholders and administering policy benefits and other administrative and overhead costs such as reinsurance), competitive factors and profit considerations. The major pricing variables for personal lines insurance include characteristics of the insured property, such as age, make and model or construction type, as well as characteristics of the insureds, such as driving record and loss experience, and the insured's personal financial management.

As a condition of our license to do business in each state, we, like all other personal lines insurers, are required to write or share the cost of private passenger automobile and homeowners insurance for higher risk individuals who would otherwise be unable to obtain such insurance. This "involuntary" market, also called the "shared market," is governed by the applicable laws and regulations of each state, and policies written in this market are generally written at rates higher than standard rates and typically afford less coverage.

We continually review our underwriting and pricing guidelines so that our policies remain competitive and supportive of our marketing strategies and profitability goals. For our property & casualty business, our ability to set and change rates is subject to regulatory oversight.

#### Reinsurance Activity

We enter into reinsurance agreements primarily as a purchaser of reinsurance for our various insurance products and also as a provider of reinsurance for some insurance products issued by third parties. We participate in reinsurance activities in order to limit losses, minimize exposure to significant risks, and provide additional capacity for future growth. We enter into various agreements with reinsurers that cover individual risks, group risks or defined blocks of

business, primarily on a coinsurance, yearly renewable term, excess or catastrophe excess basis. These reinsurance agreements spread risk and minimize the effect of losses. The extent of each risk retained by us depends on our evaluation of the specific risk, subject, in certain circumstances, to maximum retention limits based on the characteristics of coverages. We also cede first dollar mortality risk under certain contracts. In addition to reinsuring mortality risk, we reinsure other risks, as well as specific coverages. We obtain reinsurance for capital requirement purposes and also when the economic impact of the reinsurance agreement makes it appropriate to do so.

Under the terms of the reinsurance agreements, the reinsurer agrees to reimburse us for the ceded amount in the event a claim is paid. Cessions under reinsurance agreements do not discharge our obligations as the primary insurer. In the event that reinsurers do not meet their obligations under the terms of the reinsurance agreements, reinsurance recoverable balances could become uncollectible.

We reinsure our business through a diversified group of well-capitalized, highly rated reinsurers. We analyze recent trends in arbitration and litigation outcomes in disputes, if any, with our reinsurers. We monitor ratings and evaluate the financial strength of our reinsurers by analyzing their financial statements. In addition, the reinsurance recoverable balance due from each reinsurer is evaluated as part of the overall monitoring process. Recoverability of reinsurance recoverable balances is evaluated based on these analyses. We generally secure large reinsurance recoverable balances with various forms of collateral, including secured trusts, funds withheld accounts and irrevocable letters of credit. Additionally, we enter into reinsurance agreements for risk and capital management purposes with several affiliated captive reinsurers. Captive reinsurers are affiliated insurance companies licensed under specific provisions of insurance law of their respective jurisdictions, such as the Special Purpose Financial Captive law adopted by several states including Vermont and Delaware, and have a very narrow business plan that specifically restricts the majority or all of their activity to reinsuring business from their affiliates. The majority of such reinsurance activities within the affiliated captive reinsurers are eliminated in consolidation. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Capital — Affiliated Captive Reinsurance Transactions."

Americas - Excluding Latin America

For our Retail Life & Other insurance products, we have historically reinsured the mortality risk primarily on an excess of retention basis or on a quota share basis. We currently reinsure 90% of the mortality risk in excess of \$2 million for most products and reinsure up to 90% of the mortality risk for certain other products. In addition to reinsuring mortality risk as described above, we reinsure other risks, as well as specific coverages. Placement of reinsurance is done primarily on an automatic basis and also on a facultative basis for risks with specified characteristics. On a case by case basis, we may retain up to \$20 million per life and reinsure 100% of amounts in excess of the amount we retain. We evaluate our reinsurance programs routinely and may increase or decrease our retention at any time.

For our Retail Annuities business, we reinsure a portion of the living and death benefit guarantees issued in connection with our variable annuities. Under these reinsurance agreements, we pay a reinsurance premium generally based on fees associated with the guarantees collected from policyholders, and receive reimbursement for benefits paid or accrued in excess of account values, subject to certain limitations.

For our Group, Voluntary & Worksite Benefits segment, we generally retain most of the risk and only cede particular risk on certain client arrangements. The majority of our reinsurance activity within this segment relates to the following client agreements:

Employer sponsored captive programs: through these programs, employers buy a group life insurance policy with the condition that a portion of the risk is reinsured back to a captive insurer sponsored by the client.

Risk-sharing agreements: through these programs, clients require that we reinsure a portion of the risk back to third parties, such as minority-owned reinsurers.

Multinational pooling: through these agreements, employers buy many group insurance policies which are aggregated in a single insurer via reinsurance.

The risks ceded under these agreements are generally quota shares of group life and disability policies. The cessions vary from 50% to 90% of all the risks of the policies.

For our property & casualty business within both the Retail and Group, Voluntary & Worksite Benefits segments, we purchase reinsurance to manage our exposure to large losses (primarily catastrophe losses) and to protect statutory surplus. We cede losses and premiums based upon the exposure of the policies subject to reinsurance. To manage exposure to large property & casualty losses, we purchase property catastrophe, casualty and property per risk excess of loss reinsurance protection.

For our Corporate Benefit Funding segment, we have periodically engaged in reinsurance activities on an opportunistic basis. There were no such transactions during the periods presented.

## Latin America, Asia and EMEA

For certain life insurance products, we currently reinsure risks in excess of \$5 million to external reinsurers on a yearly renewable term basis. We may also reinsure certain risks with external reinsurers depending upon the nature of the risk and local regulatory requirements.

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For selected large corporate clients, we reinsure group employee benefits or credit insurance business with various client-affiliated reinsurance companies, covering policies issued to the employees or customers of the clients. Additionally, we cede and assume risk with other insurance companies when either company requires a business partner with the appropriate local licensing to issue certain types of policies in certain countries. In these cases, the assuming company typically underwrites the risks, develops the products and assumes most or all of the risk. We also have reinsurance agreements in-force that reinsure a portion of the living and death benefit guarantees issued in connection with variable annuity products. Under these agreements, we pay reinsurance fees associated with the guarantees collected from policyholders, and receive reimbursement for benefits paid or accrued in excess of account values, subject to certain limitations.

## Corporate & Other

We reinsure through 100% quota share reinsurance agreements certain run-off LTC and workers' compensation business written by MICC, a subsidiary of MetLife, Inc.

Corporate & Other also has a reinsurance agreement in-force to reinsure the living and death benefit guarantees issued in connection with certain variable annuity products. Under this agreement, we receive reinsurance fees associated with the guarantees collected from policyholders, and provide reimbursement for benefits paid or accrued in excess of account values, subject to certain limitations.

## Catastrophe Coverage

We have exposure to catastrophes which could contribute to significant fluctuations in our results of operations. We use excess reinsurance agreements, under which the direct writing company reinsures risk in excess of a specific dollar value for each policy within a class of policies, to provide greater diversification of risk and minimize exposure to larger risks. Such excess reinsurance agreements include retention reinsurance agreements and quota share reinsurance agreements. Retention reinsurance agreements provide for a portion of a risk to remain with the direct writing company, and quota share reinsurance agreements provide for the direct writing company to transfer a fixed percentage of all risks of a class of policies. Our life insurance products, particularly group life, subject us to catastrophe risk which we do not reinsure other than through our ongoing mortality reinsurance program which transfers risk at the individual policy level. For the Americas, excluding Latin America, we use excess of retention and quota share reinsurance agreements to provide greater diversification of risk and minimize exposure to larger risks. Currently, for Latin America, Asia and EMEA, we purchase catastrophe coverage to insure risks within certain countries deemed by management to be exposed to the greatest catastrophic risks.

## Reinsurance Recoverables

For information regarding ceded reinsurance recoverable balances, included in premiums, reinsurance and other receivables in the consolidated balance sheets, see Note 6 of the Notes to the Consolidated Financial Statements.

#### U.S. Regulation

**Insurance Regulation** 

The U.S. life insurance industry is regulated primarily at the state level, with some products and services also subject to federal regulation. Insurance regulation generally aims at supervising and regulating insurers individually rather than on a group-wide basis, with the goal of protecting policyholders and ensuring that each insurance company remains solvent.

Each of MetLife's insurance subsidiaries operating in the United States is licensed and regulated in each U.S. jurisdiction where it conducts insurance business. The extent of such regulation varies, but most jurisdictions have laws and regulations governing the financial aspects and business conduct of insurers. State laws in the U.S. grant insurance regulatory authorities broad administrative powers with respect to, among other things:

dicensing companies and agents to transact business;

calculating the value of assets to determine compliance with statutory requirements;

mandating certain insurance benefits;

regulating certain premium rates;

reviewing and approving policy forms;

regulating unfair trade and claims practices, including through the imposition of restrictions on marketing and sales practices, distribution arrangements and payment of inducements, and identifying and paying to the states benefits and other property that is not claimed by the owners;

regulating advertising;

protecting privacy;

establishing statutory capital and reserve requirements and solvency standards;

specifying the conditions under which a ceding company can take credit for reinsurance in its statutory financial statements (i.e., reduce its reserves by the amount of reserves ceded to a reinsurer);

fixing maximum interest rates on insurance policy loans and minimum rates for guaranteed crediting rates on life insurance policies and annuity contracts;

adopting and enforcing suitability standards with respect to the sale of annuities and other insurance products;

approving changes in control of insurance companies;

restricting the payment of dividends and other transactions between affiliates; and

regulating the types, amounts and valuation of investments.

Each insurance subsidiary is required to file reports, generally including detailed annual financial statements, with insurance regulatory authorities in each of the jurisdictions in which it does business, and its operations and accounts are subject to periodic examination by such authorities. These subsidiaries must also file, and in many jurisdictions and in some lines of insurance obtain regulatory approval for, rules, rates and forms relating to the insurance written in the jurisdictions in which they operate.

State and federal insurance and securities regulatory authorities and other state law enforcement agencies and attorneys general from time to time make inquiries regarding compliance by MetLife, Inc. and its insurance subsidiaries with insurance, securities and other laws and regulations regarding the conduct of our insurance and securities businesses. We cooperate with such inquiries and take corrective action when warranted. See Note 21 of the Notes to the Consolidated Financial Statements.

#### Holding Company Regulation

MetLife, Inc. and its U.S. insurance subsidiaries are subject to regulation under the insurance holding company laws of various U.S. jurisdictions. The insurance holding company laws and regulations vary from jurisdiction to jurisdiction, but generally require a controlled insurance company (insurers that are subsidiaries of insurance holding companies) to register with state regulatory authorities and to file with those authorities certain reports, including information concerning its capital structure, ownership, financial condition, certain intercompany transactions and general business operations.

State insurance statutes also typically place restrictions and limitations on the amount of dividends or other distributions payable by insurance company subsidiaries to their parent companies, as well as on transactions between an insurer and its affiliates. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — MetLife, Inc. — Liquidity and Capital Sources — Dividends from Subsidiaries."

## Guaranty Associations and Similar Arrangements

Most of the U.S. jurisdictions in which our insurance subsidiaries are admitted to transact business require life and property & casualty insurers doing business within the jurisdiction to participate in guaranty associations, which are organized to pay certain contractual insurance benefits owed pursuant to insurance policies issued by impaired, insolvent or failed insurers. These associations levy assessments, up to prescribed limits, on all member insurers in a particular state on the basis of the proportionate share of the premiums written by member insurers in the lines of business in which the impaired, insolvent or failed insurer is engaged. Some states permit member insurers to recover assessments paid through full or partial premium tax offsets.

In the past five years, the aggregate assessments levied against MetLife have not been material. We have established liabilities for guaranty fund assessments that we consider adequate. See Note 21 of the Notes to the Consolidated Financial Statements for additional information on the insolvency assessments.

## **Insurance Regulatory Examinations**

As part of their regulatory oversight process, state insurance departments conduct periodic detailed examinations of the books, records, accounts, and business practices of insurers domiciled in their states. State insurance departments also have the authority to conduct examinations of non-domiciliary insurers that are licensed in their states. Except as otherwise disclosed in Note 21 of the Notes to the Consolidated Financial Statements, during the three-year period ended December 31, 2013, MetLife has not received any material adverse findings resulting from state insurance department examinations of its insurance subsidiaries.

Regulatory authorities in a small number of states, Financial Industry Regulatory Authority ("FINRA") and, occasionally, the U.S. Securities and Exchange Commission ("SEC"), have had investigations or inquiries relating to sales of individual life insurance policies or annuities or other products by MLIC, MetLife Securities, Inc., New England Life Insurance Company, New England Securities Corporation, General American Life Insurance Company and MICC. These investigations often focus on the conduct of particular financial services representatives and the sale of unregistered or unsuitable products or the misuse of client assets. Over the past several years, these and a number of investigations by other regulatory authorities were resolved for monetary payments and certain other relief, including restitution payments. We may continue to resolve investigations in a similar manner.

In addition, claims payment practices by insurance companies have received increased scrutiny from regulators. See Note 21 of the Notes to the Consolidated Financial Statements for further information regarding retained asset accounts and unclaimed property inquiries and related litigation.

State insurance regulators and the National Association of Insurance Commissioners ("NAIC") are also investigating the use of affiliated captive reinsurers or off-shore entities to reinsure insurance risks. In June 2013, the New York State Department of Financial Services (the "Department of Financial Services") issued a highly critical report setting forth its findings to date relating to its inquiry into the life insurance industry's use of captive insurance companies. In its report, the Department of Financial Services recommended that (i) the NAIC develop enhanced disclosure requirements for reserve financing transactions involving captive insurers, (ii) the Federal Insurance Office (the "FIO"), Office of Financial Research ("OFR"), the NAIC and state insurance commissioners conduct inquiries similar to the Department of Financial Services inquiry, and (iii) state insurance commissioners consider an immediate national moratorium on new reserve financing transactions involving captive insurers until these inquiries are complete. The NAIC and certain state insurance regulators have stated that they are opposed to an immediate moratorium on new reserve financing transactions. The Financial Condition Committee of the NAIC has charged its Financial Analysis Working Group with the task of performing a peer review of captive insurer reserve financings in order to gather more information regarding their nature and how extensively they are used. Like many life insurance companies, we utilize captive reinsurers to satisfy reserve and capital requirements related to universal life and term life insurance policies. We also cede variable annuity risks to a captive reinsurer, which allows us to consolidate hedging and other risk management programs. If the Department of Financial Services or other state insurance regulators restrict the use of such captive reinsurers or if we otherwise are unable to continue to use captive reinsurers in the future, our ability to write certain products or to hedge the associated risks efficiently, and/or our risk-based capital ("RBC") ratios and ability to deploy excess capital, could be adversely affected or we may need to increase prices on those products, which could adversely impact our competitive position and our results of operations. We will continue to evaluate product modifications, pricing structure and alternative means of managing risks, capital and statutory reserves and we expect the discontinued use of captive reinsurance on new reserve financing transactions would not have a material impact on our future consolidated financial results. In the second quarter of 2013, MetLife, Inc. announced its plans for the Mergers. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Executive Summary" for further information on the Mergers. The Mergers may mitigate to some degree the impact of any restrictions on the use of captive reinsurers that could be adopted by the Department of Financial Services or other state insurance regulators. For more information on our use of captive reinsurers see "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Capital — Affiliated Captive Reinsurance Transactions" and Note 16 of the Notes to the Consolidated Financial Statements. The NAIC also is reviewing life insurers' use of non-variable separate accounts that are insulated (where assets of the separate account equal to the reserves and other contract liabilities with respect to the account may not be charged with liabilities arising out of the general account in the event of an insurance company insolvency). The NAIC's review might lead to a recommendation against the allowance of insulation for certain of our separate account products. We cannot predict what, if any, changes may result from this review and possible recommendations. If state insurance regulators change applicable laws or regulations in accordance with such recommendation, our use of insulation for certain products could be impaired and our ability to compete effectively or do business in certain markets may be adversely affected. In addition, our financial results may also be adversely affected. The International Association of Insurance Supervisors ("IAIS") has encouraged U.S. insurance supervisors, such as the Department of Financial Services, 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. In January 2013, MetLife, Inc. was the subject of a Supervisory College meeting which was chaired by the Department of Financial Services and was attended by MetLife's key U.S. and international insurance regulators. We have not received any report or recommendations from the Supervisory College meeting, and we do not expect any outcome of the meeting to have a material adverse effect on our business. A second Supervisory College, to be chaired again by the Department of Financial Services, is scheduled to take place in March 2014.

Policy and Contract Reserve Adequacy Analysis

Annually, our U.S. insurance subsidiaries are required to conduct an analysis of the adequacy of all statutory reserves. In each case, a qualified actuary must submit an opinion which states that the statutory reserves make adequate provision, according to accepted actuarial standards of practice, for the anticipated cash flows required by the contractual obligations and related expenses of the U.S. insurance subsidiary. The adequacy of the statutory reserves is considered in light of the assets held by the insurer with respect to such reserves and related actuarial items including, but not limited to, the investment earnings on such assets, and the consideration anticipated to be received and retained under the related policies and contracts. The Company may increase reserves in order to submit an opinion without qualification. Since inception of this requirement, our U.S. insurance subsidiaries which are required by their states of domicile to provide these opinions have provided such opinions without qualifications.

NAIC

The NAIC is an organization, the mission of which is to assist state insurance regulatory authorities in serving the public interest and achieving the insurance regulatory goals of its members, the state insurance regulatory officials. Through the NAIC, state insurance regulators establish standards and best practices, conduct peer reviews, and coordinate their regulatory oversight. The NAIC provides standardized insurance industry accounting and reporting guidance through its Accounting Practices and Procedures Manual (the "Manual"). However, statutory accounting principles continue to be established by individual state laws, regulations and permitted practices. Changes to the Manual or modifications by the various state insurance departments may impact the statutory capital and surplus of MetLife, Inc.'s U.S. insurance subsidiaries.

The NAIC currently has in place its "Solvency Modernization Initiative," which is designed to review the U.S. financial regulatory system and all aspects of financial regulation affecting insurance companies. Though broad in scope, the NAIC has stated that the Solvency Modernization Initiative will focus on: (1) capital requirements; (2) corporate governance and risk management; (3) group supervision; (4) statutory accounting and financial reporting; and (5) reinsurance. This initiative has resulted in the adoption by the NAIC in September 2012 of the Risk Management and Own Risk and Solvency Assessment Model Act ("ORSA"), which has been or is expected to be enacted by our insurance subsidiaries' domiciliary states in the near future. ORSA requires that insurers maintain a risk management framework and conduct an internal own risk and solvency assessment of the insurer's material risks in normal and stressed environments. The assessment must be documented in a confidential annual summary report, a copy of which must be made available to regulators as required or upon request. MetLife's first ORSA summary report, which will be submitted on behalf of the enterprise, must be prepared beginning in 2015.

In addition, in December 2012, the NAIC approved a new valuation manual containing a principles-based approach to life insurance company reserves. Principles-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. The principles-based approach will not become effective unless it is enacted into law by a minimum number of state legislatures. Insurance commissioners of certain states oppose (e.g., New York) or do not actively support the principles-based reserve approach.

We cannot predict the additional capital requirements or compliance costs, if any, that may result from the above initiatives.

The NAIC adopted revisions to the NAIC Insurance Holding Company System Model Act and Insurance Holding Company System Model Regulation in December 2010. The revised models include a new requirement that the ultimate controlling person of a U.S. insurer file an annual enterprise risk report with the lead state of the insurer identifying risks likely to have a material adverse effect upon the financial condition or liquidity of the insurer or its insurance holding company system as a whole. To date, several states where MetLife has domestic insurers have enacted a version of the revised NAIC model act, including the enterprise risk reporting requirement.

Surplus and Capital; Risk-Based Capital

Insurers are required to maintain their capital and surplus at or above minimum levels. Regulators have discretionary authority, in connection with the continued licensing of our U.S. insurance subsidiaries, to limit or prohibit an insurer's sales to policyholders if, in their judgment, the regulators determine that such insurer has not maintained the minimum surplus or capital or that the further transaction of business will be hazardous to policyholders. Most of our U.S. insurance subsidiaries are subject to RBC requirements and report their RBC ratios based on a formula calculated by applying factors to various asset, premium and statutory reserve items, as well as taking into account the risk characteristics of the insurer. The major categories of risk involved are asset risk, insurance risk, interest rate risk, market risk and business risk. The formula is used as an early warning regulatory tool to identify possible inadequately capitalized insurers for purposes of initiating regulatory action, and not as a means to rank insurers generally. State insurance laws provide insurance regulators the authority to require various actions by, or take various actions against, insurers whose RBC ratio does not meet or exceed certain RBC levels. As of the date of the most recent annual statutory financial statements filed with insurance regulators, the RBC of each of our subsidiaries subject to these requirements was in excess of each of those RBC levels. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Capital." The Department of Financial Services recently announced a discontinuation of its most recent amendment to Regulation 147 which governed the valuation of life insurance policies. The amendment reflected the recent changes made by the NAIC to Actuarial Guideline 38 (which impacts the valuation of universal life policies with secondary guarantees ("ULSG")). Following this action, which was effective December 31, 2013, New York licensed insurers are required to comply with a prior version of the regulation. The Company will grade in over a three-year period to the new level of required reserves. Under this level grade-in, statutory reserves on in-force ULSG policies increased by the following amounts, net of reinsurance, as of December 31, 2013: \$55 million for MLIC, \$28 million for Exeter and \$25 million for MetLife Reinsurance Company of Vermont. The change in the regulation is expected to have a minimal reserve impact on new sales of our one remaining ULSG product.

The Department of Financial Services issues an annual "Special Considerations" circular letter to New York licensed insurers dictating tests to be performed as part of insurers' year-end asset adequacy testing. The Department of Financial Services issued its 2013 Special Considerations letter on October 31, 2013. The letter mandates the use of certain assumptions in the 2013 asset adequacy testing. The Company will grade in over three years the amount of LTC reserves required as a result of the new assumptions. Under this grade-in, MLIC increased its asset adequacy reserves for LTC policies by \$300 million as of December 31, 2013 and will increase such reserves by approximately \$200 million and \$100 million as of December 31, 2014 and 2015, respectively. The actual 2014 and 2015 amounts may differ from current estimates due to changes in economic conditions, regulation, or policyholder behavior. On July 26, 2013, the NAIC adopted a change to the methodology for calculating the RBC risk charges associated with commercial and agricultural mortgage loans. Prior to the adoption of this methodology change, the risk charges were calculated based on an insurance company's portfolio level experience as compared to an industry average. The newly adopted change considers each loan's risk in the calculation of these risk charges. This methodology applies to each of MetLife, Inc.'s U.S. insurance subsidiaries subject to RBC. The Company expects the impact of this adoption to have a positive effect on the RBC ratios of its U.S. insurance subsidiaries, which are provided in their statutory annual statements. We are not aware of any other potential NAIC actions that would have a material impact on the RBC of our U.S. insurance subsidiaries.

#### Regulation of Investments

Each of our U.S. insurance subsidiaries is subject to state laws and regulations that require diversification of our investment portfolios and limit the amount of investments in certain asset categories, such as below investment grade fixed income securities, equity real estate, other equity investments, and derivatives. Failure to comply with these laws and regulations would cause investments exceeding regulatory limitations to be treated as non-admitted assets for purposes of measuring surplus and, in some instances, would require divestiture of such nonqualifying investments. We believe that the investments made by each of MetLife, Inc.'s U.S. insurance subsidiaries complied, in all material respects, with such regulations at December 31, 2013. See "— Federal Initiatives" for information regarding the impact on our investments of the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank").

# Regulation of Over-the-Counter Derivatives

Dodd-Frank includes a new framework of regulation of the over-the-counter ("OTC") derivatives markets which requires clearing of certain types of transactions currently traded OTC and imposes additional costs, including new reporting and margin requirements, and will likely impose additional regulation on the Company, including new capital requirements, Our costs of risk mitigation are increasing under Dodd-Frank, For example, Dodd-Frank imposes requirements, including the requirement to pledge initial margin (i) for "OTC-cleared" transactions (OTC derivatives that are cleared and settled through central clearing counterparties) entered into after June 10, 2013, and (ii) for "OTC-bilateral" transactions (OTC derivatives that are bilateral contracts between two counterparties) entered into after the phase-in period; these requirements would be applicable to us in 2019 if the U.S. Commodity Futures Trading Commission and the SEC adopt the final margin requirements for non-centrally cleared derivatives published by the Bank of International Settlements and International Organization of Securities Commissions in September 2013. These increased margin requirements, combined with restrictions on securities that will qualify as eligible collateral, will require increased holdings of cash and highly liquid securities with lower yields causing a reduction in income. Centralized clearing of certain OTC derivatives exposes us to the risk of a default by a clearing member or clearinghouse with respect to our cleared derivative transactions. We use derivatives to mitigate a wide range of risks in connection with our businesses, including the impact of increased benefit exposures from our annuity products that offer guaranteed benefits. We have always been subject to the risk that hedging and other management procedures might prove ineffective in reducing the risks to which insurance policies expose us or that unanticipated policyholder behavior or mortality, combined with adverse market events, could produce economic losses beyond the scope of the risk management techniques employed. Any such losses could be increased by higher costs of writing derivatives (including customized derivatives) and the reduced availability of customized derivatives that might result from the implementation of Dodd-Frank and comparable international derivatives regulations.

# Federal Initiatives

Although the insurance business in the United States is primarily regulated by the states, federal initiatives often have an impact on our business in a variety of ways. From time to time, federal measures are proposed which may significantly affect the insurance business. These areas include financial services regulation, securities regulation, derivatives regulation, pension regulation, health care regulation, privacy, tort reform legislation and taxation. In addition, various forms of direct and indirect federal regulation of insurance have been proposed from time to time, including proposals for the establishment of an optional federal charter for insurance companies. See "Risk Factors — Regulatory and Legal Risks — Our Insurance and Brokerage Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth." Dodd-Frank effected the most far-reaching overhaul of financial regulation in the U.S. in decades. The full impact of Dodd-Frank on us will depend on the numerous rulemaking initiatives required or permitted by Dodd-Frank and the various studies mandated by Dodd-Frank, many of which remain to be completed.

Dodd-Frank established the FIO within the Department of the Treasury, which has the authority to participate in the negotiations of international insurance agreements with foreign regulators for the U.S., as well as to collect information about the insurance industry and recommend prudential standards. While not having a general supervisory or regulatory authority over the business of insurance, the director of this office performs various functions with respect to insurance, including serving as a non-voting member of the Financial Stability Oversight Council ("FSOC") and making recommendations to the FSOC regarding insurers to be designated for more stringent regulation. On December 12, 2013, the FIO issued a report, mandated by Dodd-Frank, setting forth recommendations with respect to modernization of insurance regulation in the United States. Many of these recommendations urged the states to take action to achieve greater uniformity in insurance regulation. However, the report also discussed potential federal solutions if states failed to modernize and improve regulation and some of the report's recommendations favored a greater federal role in certain aspects of insurance regulation to promote uniformity, such as FIO participation in supervisory colleges to monitor financial stability and identify issues or gaps in the regulation of large national and internationally active insurers.

Dodd-Frank also includes provisions that impact the investments and investment activities of MetLife, Inc. and its subsidiaries, including the federal regulation of such activities. Until the various final regulations are promulgated

pursuant to Dodd-Frank, and perhaps for some time thereafter, the full impact of Dodd-Frank on such activities will remain unclear. Such provisions and regulations include, but are not limited to, the prohibition or regulation of proprietary trading and sponsoring or investing in hedge funds or private equity funds by certain kinds of financial institutions (commonly known as the Volcker Rule), and the potential application of enhanced prudential standards and other restrictions, including the Volcker Rule, to non-bank systemically important financial institutions ("non-bank SIFIs"), all of which may affect MetLife, Inc. were it to be designated by the FSOC as a non-bank SIFI. See "— Potential Regulation as a Non-Bank SIFI."

Potential Regulation as a Non-Bank SIFI

On January 11, 2013, MetLife Bank and MetLife, Inc. completed the sale of the depository business of MetLife Bank to GE Capital Retail Bank. Subsequently, MetLife Bank terminated its deposit insurance and MetLife, Inc. deregistered as a bank holding company. Additionally, in August 2013, MetLife Bank merged with and into MLHL, a non-bank affiliate. As a result, MetLife is no longer regulated as a bank holding company or subject to enhanced supervision and prudential standards as a bank holding company with assets of \$50 billion or more. However, if, in the future, MetLife, Inc. is designated by the FSOC as a non-bank SIFI, it could once again be subject to regulation by the Board of Governors of the Federal Reserve System ("Federal Reserve Board") and to enhanced supervision and prudential standards. See "- Enhanced Prudential Standards for Non-Bank SIFIs." Regulation of MetLife, Inc. as a non-bank SIFI could affect our business. For example, enhanced capital requirements that would be applicable to MetLife, Inc. if MetLife, Inc. were designated as a non-bank SIFI, may adversely affect our ability to compete with other insurers that are not subject to those requirements, and counterparty exposure limits may affect our ability to engage in hedging activities. In addition, if MetLife, Inc. were designated as a non-bank SIFI, it would need to obtain Federal Reserve Bank of New York (collectively, with the Federal Reserve Board, the "Federal Reserve") approval before 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. The Federal Reserve Board would also have the right to require any of our insurance companies, or insurance company affiliates, to take prompt action to correct any financial weaknesses.

The FSOC issued final rules in April 2012, outlining a three-stage process it will follow and the criteria it will use to assess whether a non-bank financial company should be subject to enhanced supervision by the Federal Reserve Board as a non-bank SIFI. On July 16, 2013, MetLife, Inc. was notified by the FSOC that it had reached Stage 3 in the process to determine whether MetLife, Inc. would be named a non-bank SIFI. We have been providing information to the FSOC to assist it in its evaluation of MetLife, Inc.

If MetLife is designated as a non-bank SIFI, it will be subject to a number of Dodd-Frank requirements that are also applicable to bank holding companies with assets of \$50 billion or more. In August 2013, the Federal Reserve Board issued a final rule to implement Section 318 of Dodd-Frank, which directs the Federal Reserve Board to collect assessments and other charges 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. In accordance with this final rule, MetLife paid an assessment for 2012. Enhanced Prudential Standards for Non-Bank SIFIs

Regulation of MetLife, Inc. as a non-bank SIFI could materially and adversely affect our business. In December 2011, in accordance with the requirements of section 165 of Dodd-Frank, the Federal Reserve Board proposed a set of prudential standards ("Regulation YY") that would apply to non-bank SIFIs, including enhanced RBC 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, early remediation procedures, and recovery and resolution planning. The Federal Reserve Board's proposal contemplates that these standards would be subject to the authority of the Federal Reserve Board to determine, on its own or in response to a recommendation by the FSOC, to tailor the application of the enhanced standards to different companies on an individual basis or by category, taking into consideration their capital structure, riskiness, complexity, financial activities, size, and any other risk-related factors that the Federal Reserve Board deems appropriate. Since this proposal, the Federal Reserve Board has not taken further action to implement most of these requirements for non-bank SIFIs.

In October 2013, the Federal Reserve Board proposed specific regulations relating to liquidity requirements for banking organizations and some non-bank SIFIs, although the rules would not apply to non-bank SIFIs with substantial insurance operations, On February 18, 2014, the Federal Reserve Board adopted amendments to Regulation YY to implement certain of the enhanced prudential standards for bank holding companies and foreign banking organizations with total consolidated assets of \$50 billion or more. The enhanced prudential standards include risk-based and leverage capital requirements, liquidity standards, requirements for overall risk management (including establishing a risk committee), stress-test requirements, and a 15-to-1 debt-to-equity limit for these companies. The amendments also establish risk committee requirements and capital stress testing requirements for certain bank holding companies and foreign banking organizations with total consolidated assets of \$10 billion or more. While Regulation YY, as originally proposed, would have applied to non-bank SIFIs, the final rule does not. The Federal Reserve Board 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 MetLife, Inc. would be regulated, if it were designated as a non-bank SIFI, remains unclear. The Federal Reserve Board has stated that it believes other provisions of Dodd-Frank, known as the Collins Amendment, constrain its ability to tailor capital standards for non-bank SIFIs. See "Risk Factors — Regulatory and Legal Risks — Our Insurance and Brokerage Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth — Insurance Regulation — U.S. — Federal Regulatory Agencies."

The stress testing requirements have been implemented and require non-bank SIFIs (as well as bank holding companies with \$50 billion or more of assets) to undergo three stress tests each year: an annual supervisory stress test conducted by the Federal Reserve Board 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 MetLife, Inc. is designated by the FSOC as a non-bank SIFI, its 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 would also be 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 would 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.

In addition, 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 Board is permitted to apply them on an institution-by-institution basis, depending on its determination of the institution's level of risk.

Orderly Liquidation Authority

Under the provisions of Dodd-Frank relating to the resolution or liquidation of certain types of financial institutions, if MetLife, Inc. were to become insolvent or were in danger of defaulting on its obligations, it could be compelled to undergo liquidation with the Federal Deposit Insurance Corporation ("FDIC") as receiver. For this new regime to be applicable, a number of determinations would have to be made, including that a default by the affected company would have serious adverse effects on financial stability in the U.S. If the FDIC were to be appointed as the receiver

for such a company, the liquidation of that company would occur under the provisions of the new liquidation authority, and not under the Bankruptcy Code. The FDIC's purpose under the liquidation regime is to mitigate the systemic risks the institution's failure poses, which is different from that of a bankruptcy trustee under the Bankruptcy Code. In such a liquidation, the holders of such company's debt could in certain respects be treated differently than under the Bankruptcy Code. As required by Dodd-Frank, the FDIC has established rules relating to the priority of creditors' claims and the potentially dissimilar treatment of similarly situated creditors. These provisions could apply to some financial institutions whose outstanding debt securities we hold in our investment portfolios. Dodd-Frank also provides for the assessment of bank holding companies with assets of \$50 billion or more, non-bank SIFIs, and other financial companies with assets of \$50 billion or more to cover the costs of liquidating any financial company subject to the new liquidation authority.

#### Volcker Rule

Under the Volcker Rule, Dodd-Frank restricts the ability of insured depository institutions and of companies that control an insured depository institution, and their affiliates, to engage in proprietary trading and to sponsor or invest in funds (hedge funds and private equity funds) that rely on certain exemptions from the Investment Company Act of 1940, as amended (the "Investment Company Act"). Because MetLife Bank's FDIC insurance has been terminated, MetLife, Inc. and its affiliates are not subject to the bans on proprietary trading and fund activities under the Volcker Rule. However, because the Volcker Rule nevertheless imposes additional capital requirements and quantitative limits on such trading and activities by a non-bank SIFI, MetLife, Inc. and its affiliates could be subject to such requirements and limits were MetLife, Inc. to be designated a non-bank SIFI. Regulations defining and governing such requirements and limits on non-bank SIFIs have not been proposed and were not addressed in the final regulations issued on December 10, 2013 implementing the Volcker Rule for insured depository institutions and their affiliates ("Volcker Rule Regulations"). Commencing from the date of designation, a non-bank SIFI will have a two-year period, subject to further extension by the Federal Reserve Board, to conform to any such requirements and limits. Subject to safety and soundness determinations as part of rulemaking that could require additional capital requirements and quantitative limits, Dodd-Frank provides that the exemptions under the Volcker Rule also are available to exempt any additional capital requirements and quantitative limits on non-bank SIFIs. The Volcker Rule Regulations provide an exemption, subject to certain requirements, for trading activities and fund sponsorship and investments by a regulated insurance company and its affiliates solely for the general account or separate account of such insurance company. Until final regulations applicable to non-bank SIFIs have been promulgated, it is unclear whether MetLife, Inc., were it to be designated as a non-bank SIFI, may have to alter any of its future activities to comply.

## Consumer Protection Laws

Numerous federal and state laws affect MetLife, Inc.'s earnings and activities, including federal and state consumer protection laws. As part of Dodd-Frank, Congress established the Consumer Financial Protection Bureau ("CFPB") to supervise and regulate institutions that provide certain financial products and services to consumers. Although the consumer financial services subject to the CFPB's jurisdiction generally exclude insurance business of the kind in which we engage, the CFPB does have authority to regulate non-insurance consumer services we provide. In August 2013, MetLife Bank merged with and into MLHL, its former subsidiary, with MLHL as the surviving, non-bank entity. The sole purpose of MLHL is to wind-down the limited remaining activities and fulfill remaining obligations and duties of MetLife Bank, some of which subject MLHL to certain federal consumer financial protection laws and certain state laws.

# Securities, Broker-Dealer and Investment Adviser Regulation

Some of our subsidiaries and their activities in offering and selling variable insurance products are subject to extensive regulation under the federal securities laws administered by the SEC. These subsidiaries issue variable annuity contracts and variable life insurance policies through separate accounts that are registered with the SEC as investment companies under the Investment Company Act. Each registered separate account is generally divided into sub-accounts, each of which invests in an underlying mutual fund which is itself a registered investment company under the Investment Company Act. In addition, the variable annuity contracts and variable life insurance policies issued by these registered separate accounts are registered with the SEC under the Securities Act of 1933, as amended. Other subsidiaries are registered with the SEC as broker-dealers under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and are members of, and subject to regulation by, FINRA. Further, some of our subsidiaries are registered as investment advisers with the SEC under the Investment Advisers Act of 1940, as amended, and are also registered as investment advisers in various states, as applicable. Certain variable contract separate accounts sponsored by our subsidiaries are exempt from registration, but may be subject to other provisions of the federal securities laws.

Federal and state securities regulatory authorities and FINRA from time to time make inquiries and conduct examinations regarding compliance by MetLife, Inc. and its subsidiaries with securities and other laws and regulations. We cooperate with such inquiries and examinations and take corrective action when warranted. Federal and state securities laws and regulations are primarily intended to protect investors in the securities markets and generally grant regulatory agencies broad rulemaking and enforcement powers, including the power to limit or

restrict the conduct of business for failure to comply with such laws and regulations. Dodd-Frank also authorizes the SEC to establish a standard of conduct applicable to brokers and dealers when providing personalized investment advice to retail and other customers. This standard of conduct would be to act in the best interest of the customer without regard to the financial or other interest of the broker or dealer providing the advice. See "Risk Factors — Regulatory and Legal Risks — Changes in U.S Federal and State Securities Laws and Regulations, and State Insurance Regulations Regarding Suitability of Annuity Product Sales, May Affect Our Operations and Our Profitability." We may also be subject to similar laws and regulations in the foreign countries in which we provide investment advisory services, offer products similar to those described above, or conduct other activities.

#### **Environmental Considerations**

As an owner and operator of real property, we are subject to extensive federal, state and local environmental laws and regulations. Inherent in such ownership and operation is also the risk that there may be potential environmental liabilities and costs in connection with any required remediation of such properties. In addition, we hold equity interests in companies that could potentially be subject to environmental liabilities. We routinely have environmental assessments performed with respect to real estate being acquired for investment and real property to be acquired through foreclosure. We cannot provide assurance that unexpected environmental liabilities will not arise. However, based on information currently available to us, we believe that any costs associated with compliance with environmental laws and regulations or any remediation of such properties will not have a material adverse effect on our business, results of operations or financial condition.

# **Unclaimed Property**

We are subject to the laws and regulations of states and other jurisdictions concerning identification, reporting and escheatment of unclaimed or abandoned funds, and are subject to audit and examination for compliance with these requirements. See Note 21 of the Notes of the Consolidated Financial Statements.

Employee Retirement Income Security Act of 1974 ("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 the requirement under ERISA and the Code that fiduciaries may not cause a covered plan to engage in prohibited transactions with persons who have certain relationships with respect to such plans. 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. In October 2011, the DOL issued final regulations that provide limited relief from these investment advice restrictions. If additional relief is not provided, the ability of our affiliated broker-dealers and their registered representatives to provide investment advice to ERISA plans and participants and IRAs would likely be significantly restricted. Also, the fee and revenue arrangements of certain advisory programs may be required to be revenue neutral, resulting in potential lost revenues for these broker-dealers and their affiliates.

Other proposed investment advice regulatory initiatives under ERISA also may negatively impact the current business model of our broker-dealers. In particular, the DOL issued a proposed regulation in October 2010 that would, if adopted as proposed, significantly broaden the circumstances under which a person or entity providing investment advice with respect to ERISA plans or IRAs would be deemed a fiduciary under ERISA or the Code. If adopted, the proposed regulations may make it easier for the DOL in enforcement actions, and for plaintiffs' attorneys in ERISA litigation, to attempt to extend fiduciary status to advisors who would not be deemed fiduciaries under current regulations. In September 2011, the DOL announced it will re-propose these fiduciary definition regulations, and a new proposal is expected in 2014.

In addition, the DOL has issued a number of regulations recently that increase the level of disclosure that must be provided to plan sponsors and participants. The participant disclosure regulations and the regulations which require service providers to disclose fee and other information to plan sponsors took effect in 2012. These ERISA disclosure requirements will likely increase the regulatory and compliance burden upon us, resulting in increased costs. In John Hancock Mutual Life Insurance Company v. Harris Trust and Savings Bank (1993), the U.S. Supreme Court held that certain assets in excess of amounts necessary to satisfy guaranteed obligations under a participating group annuity general account contract are "plan assets." Therefore, these assets are subject to certain fiduciary obligations under ERISA, which requires fiduciaries to perform their duties solely in the interest of ERISA plan participants and beneficiaries. On January 5, 2000, the Secretary of Labor issued final regulations indicating, in cases where an insurer has issued a policy backed by the insurer's general account to or for an employee benefit plan, the extent to which assets of the insurer constitute plan assets for purposes of ERISA and the Code. The regulations apply only with

respect to a policy issued by an insurer on or before December 31, 1998 ("Transition Policy"). No person will generally be liable under ERISA or the Code for conduct occurring prior to July 5, 2001, where the basis of a claim is that insurance company general account assets constitute plan assets. An insurer issuing a new policy that is backed by its general account and is issued to or for an employee benefit plan after December 31, 1998 will generally be subject to fiduciary obligations under ERISA, unless the policy is a guaranteed benefit policy.

The regulations indicate the requirements that must be met so that assets supporting a Transition Policy will not be considered plan assets for purposes of ERISA and the Code. These requirements include detailed disclosures to be made to the employee benefits plan and the requirement that the insurer must permit the policyholder to terminate the policy on 90 day notice and receive without penalty, at the policyholder's option, either (i) the unallocated accumulated fund balance (which may be subject to market value adjustment) or (ii) a book value payment of such amount in annual installments with interest. We have taken and continue to take steps designed to ensure compliance with these regulations.

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.

International Regulation

Our international insurance operations are principally regulated by insurance regulatory authorities in the jurisdictions in which they are located or operate. This regulation includes minimum capital, solvency and operational requirements. The authority of our international operations to conduct business is subject to licensing requirements, permits and approvals, and these authorizations are subject to modification and revocation. Periodic examinations of insurance company books and records, financial reporting requirements, market conduct examinations and policy filing requirements are among the techniques used by regulators to supervise our non-U.S. insurance businesses. We also have investment and pension companies in certain foreign jurisdictions that provide mutual fund, pension and other financial products and services. Those entities are subject to securities, investment, pension and other laws and regulations, and oversight by the relevant securities, pension and other authorities of the countries in which the companies operate. In some jurisdictions, some of our insurance products are considered "securities" under local law and may be subject to local securities regulations and oversight by local securities regulators.

Our international operations are exposed to increased political, legal, financial, operational and other risks. A

significant portion of our revenues is generated through operations in foreign jurisdictions, including many countries in early stages of economic and political development. Our international operations may be materially adversely affected by the actions and decisions of foreign authorities and regulators, such as through nationalization or expropriation of assets, the imposition of limits on foreign ownership of local companies, changes in laws (including tax laws and regulations), their application or interpretation, political instability, dividend limitations, price controls, changes in applicable currency, currency exchange controls or other restrictions that prevent us from transferring funds from these operations out of the countries in which they operate or converting local currencies we hold into U.S. dollars or other currencies, as well as other adverse actions by foreign governmental authorities and regulators. Changes in the laws and regulations that affect our customers and independent sales intermediaries or their operations also may affect our business relationships with them and their ability to purchase or distribute our products. Such actions may negatively affect our business in these jurisdictions. For example, new legislation in Poland became effective on February 1, 2014, enacting significant changes to the country's pension system, including redemption of Polish government bonds held by pension funds. This legislation will have a negative impact on our pension business in Poland, but will not have a material impact on our overall pension business. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Results of Operations — Segment Results and Corporate & Other — EMEA" for a discussion of a write-down of deferred policy acquisition costs ("DAC") and value of business acquired ("VOBA") associated with this business. Certain of our international insurance operations may be subject to assessments, generally based on their proportionate share of business written in the relevant jurisdiction, for certain obligations to policyholders and claimants resulting from the insolvency of insurance companies. We cannot predict the timing and scope of any assessments that may be made in the future, which may materially affect the results of operations of our international insurance operations in particular quarterly or annual periods. Annually, many of our international insurance operations are required to conduct an analysis of the sufficiency of all statutory reserves. In most of those cases, a locally qualified actuary must submit an analysis of the likelihood that the reserves make good and sufficient provision for the associated contractual obligations and related expenses of the insurer. Local regulatory and actuarial standards for this vary widely; the required implied certainty of the signing actuary's opinion varies equally widely.

We expect the scope and extent of regulation outside of the U.S., as well as regulatory oversight generally, to continue to increase. The regulatory environment in the countries in which we operate and changes in laws could have a material adverse effect on our results of operations. See "Risk Factors — Risks Related to Our Business — Our International Operations Face Political, Legal, Operational and Other Risks, Including Exposure to Local and Regional Economic Conditions, That Could Negatively Affect Those Operations or Our Profitability."

# Solvency II

Our insurance business throughout the European Economic Area is also subject to the evolving Solvency II package of measures. Solvency II was adopted by European authorities in 2009. It codifies and harmonizes regulation for insurance undertakings established in the European Union ("EU"). It provides a framework for new risk management practices, solvency capital standards and disclosure requirements. Since its 2009 adoption, Solvency II's application date moved from 2012 to 2014 to 2016. Through the second "Quick Fix" Directive adopted by European authorities in October 2013, Solvency II will be applied on January 1, 2016. Solvency II is accompanied by Omnibus II, a draft Directive proposed by the European Commission in 2011 intended to adapt the Solvency II Directive implementing measures to the new architecture introduced in the Lisbon Treaty and the new financial supervision measures establishing the European Insurance and Occupational Pensions Authority ("EIOPA"). Solvency II cannot be implemented without Omnibus II. Additionally, Omnibus II proposes a package of measures to facilitate the provision of insurance products with long-term guarantees under Solvency II. While the Omnibus II package of measures were agreed by the European Council, Commission and Parliament in November 2013, it has not yet been formally adopted. Related to the delays to applying Solvency II, EIOPA has published Interim Guidelines aimed at increasing preparedness of both supervisors and insurers for Solvency II once the framework is applicable. The Interim Guidelines are applied from January 1, 2014 and include certain reporting and organizational requirements with which we intend to comply in accordance with the requirements of our local regulators. Since EIOPA and EU member states continue to consider what aspects could be adopted to continue the development of a more risk-based prudential framework, we may need to accelerate or adjust our implementation accordingly.

In addition, our insurance business in Mexico will be impacted by Mexico's insurance law reform, adopted in February 2013 (effective in April 2015). The law reform envisions a Solvency II-type regulatory framework, instituting changes to reserve and capital requirements and corporate governance and fostering greater transparency. The new regime includes secondary regulations subject to a 16-month consultation period, during which quantitative and qualitative impact studies will be performed and input from affected companies will be reviewed. In Chile, the law implementing Solvency II-like regulation is currently in the studies stage. However, the Chilean Insurance Regulator has already issued two Pillar 2 resolutions, one for governance, and the other for Risk Management and Control Frameworks. MetLife Chile has already implemented governance changes and risk policies to comply with these resolutions. Regarding Pillar 1, a first draft of a RBC regulation was issued at the end of 2012, and a first quantitative impact study ("QIS") was performed during first half of 2013. Plans for the second QIS have been delayed. The law is expected to be published and approved in 2015, with the RBC regulation in force in 2016.

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 global systemically important financial institutions and has devised and published a methodology to assess the systemic relevance of global insurers and has published a framework of policy measures to be applied to global systemically important insurers ("G-SIIs"). In July 2013, the FSB published its initial list of nine G-SIIs, based on the IAIS' assessment methodology, which includes MetLife, Inc. The FSB will update the list annually beginning in November, 2014. For G-SIIs which engage in activities deemed to be systemically risky, the framework of policy measures calls for imposition of additional capital requirements on those activities. The FSB has directed the IAIS to develop G-SII basic (formerly referred to as "backstop") capital requirements ("BCR") as the basis for the calculation of additional capital by the end of 2014; the IAIS has indicated that it expects the BCR to apply to G-SIIs in 2015 or shortly thereafter. Any additional capital requirements triggered by systemically risky activities, however, will not be applied before 2019. In addition, the IAIS has confirmed that it will develop a risk-based global insurance capital standard by 2016 which will apply to all internationally active insurance groups, including G-SIIs, with implementation to begin in 2019 after two years of testing and refinement. The FSB and IAIS propose that national authorities ensure that any insurers identified as G-SIIs be subject to additional requirements consistent with the framework of policy measures, 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 in favor of separation of non-traditional insurance and non-insurance activities from traditional insurance activities. The IAIS policy measures would need to be implemented by legislation or regulation in each applicable jurisdiction, and the impact on MetLife, Inc. and other designated G-SIIs in the U.S., is uncertain.

# Japan

Our operations in Japan are subject to regulation and examination by Japan's Financial Services Agency ("FSA"). Our operations in Japan are required to file with the FSA annual reports for each fiscal year (ending March 31) which include financial statements. These annual reports are not prepared on a U.S. GAAP basis. Similar to the U.S., Japanese law provides that insurers in Japan must maintain specified solvency standards for the protection of policyholders and to support the financial strength of licensed insurers. As of December 31, 2013, the date of our most recent regulatory filing in Japan, the solvency margin ratio of our Japan operations was in excess of four times the 200% solvency margin ratio that would require corrective action. Most Japanese life insurers maintain a solvency margin ratio well in excess of the legally mandated minimum.

A portion of the annual earnings of our Japan operations may be repatriated each year, and may further be distributed to MetLife, Inc. as a dividend. We may determine not to repatriate profits from the Japan operations or to repatriate a reduced amount in order to maintain or improve the solvency margin of the Japan operations or for other reasons. In addition, the FSA may limit or not permit profit repatriations or other transfers of funds to the U.S. if such transfers would be detrimental to the solvency or financial strength of our Japan operations or for other reasons. Our operations in Japan are subject to assessments to cover obligations to policyholders in the event of insolvency of other insurance companies. Under the Japanese Insurance Business Law, all licensed life insurers in Japan are assessed on an annual basis by the Life Insurance Policyholders Protection Corporation of Japan. These assessments are aggregated across all licensed life insurers in Japan and, in the event of a life insurance company insolvency, are used to satisfy certain obligations to policyholders and claimants of such insolvent company. We cannot predict the amount of future assessments, which may materially affect our results of operations in Japan in particular quarterly or annual periods.

# **Company Ratings**

Insurer financial strength ratings represent the opinions of rating agencies, including A.M. Best Company ("A.M. Best"), Fitch Ratings ("Fitch"), Moody's Investors Service ("Moody's") and Standard & Poor's Ratings Services ("S&P"), regarding the ability of an insurance company to meet its financial obligations to policyholders and contractholders. Rating Stability Indicators

Rating agencies use an "outlook statement" of "positive," "stable," "negative" or "developing" to indicate a medium-or long-term trend in credit fundamentals which, if continued, may lead to a rating change. A rating may have a "stable" outlook to indicate that the rating is not expected to change; however, a "stable" rating does not preclude a rating agency from changing a rating at any time, without notice. Certain rating agencies assign rating modifiers such as "CreditWatch" or "Under Review" to indicate their opinion regarding the potential direction of a rating. These ratings modifiers are generally assigned in connection with certain events such as potential mergers and acquisitions, or material changes in a company's results, in order for the rating agency to perform its analysis to fully determine the rating implications of the event.

# **Insurer Financial Strength Ratings**

Our insurer financial strength ratings at the date of this filing are as follows:

	A.M.	Fitch	Moody's	* S&P
	Best (1)	(2)	(3)	(4)
American Life Insurance Company	N/R	N/R	A1	AA-
MetLife Alico Life Insurance KK (MetLife Alico Japan)**	N/R	N/R	N/R	AA-
First MetLife Investors Insurance Company	A+	N/R	N/R	AA-
General American Life Insurance Company	A+	AA-	Aa3	AA-
MetLife Insurance Company of Connecticut	A+	AA-	Aa3	AA-
MetLife Investors Insurance Company	A+	AA-	Aa3	AA-
MetLife Investors USA Insurance Company	A+	AA-	Aa3	AA-
Metropolitan Life Insurance Company	A+	AA-	Aa3	AA-
New England Life Insurance Company	A+	AA-	Aa3	AA-

- \* Negative outlook by Moody's effective February 5, 2013. Moody's stated that the change in its long-term ratings outlook for MetLife, Inc. and its U.S. subsidiaries (other than American Life) to negative from stable was due to the weak economic and low interest rate environment and its impact on the profitability and financial flexibility of MetLife, Inc. and its U.S. subsidiaries.
- \*\* Negative outlook by S&P effective May 2, 2012, reflects S&P's sovereign ratings on Japan.
- (1) A.M. Best financial strength ratings range from "A++ (superior)" to "S (Suspended)." A rating of "A+" is the second highest of sixteen rating categories.
  - Fitch insurer financial strength ratings range from "AAA (exceptionally strong)" to "C (ceased or interrupted
- (2) payments imminent)." A "+" or "-" may be appended to ratings from "AA" to "CCC" to indicate relative position within a category. A rating of "AA-" is the fourth highest of nineteen rating categories.
  - Moody's insurance financial strength ratings range from "Aaa (exceptional)" to "C (extremely poor)." A numeric
- (3) modifier may be appended to ratings from "Aa" to "Caa" to indicate relative position within a category, with 1 being the highest and 3 being the lowest. A rating of "Aa3" is the fourth highest of twenty-one rating categories.
- S&P long-term insurer financial strength ratings range from "AAA (extremely strong)" to "R (under regulatory
- (4) supervision)." A "+" or "-" may be appended to ratings from "AA" to "CCC" to indicate relative position within a category A rating of "AA-" is the fourth highest of twenty-two rating categories.

The foregoing insurer financial strength ratings reflect each rating agency's opinion of MetLife, Inc.'s insurance subsidiaries' financial characteristics with respect to their ability to pay obligations under insurance policies and contracts in accordance with their terms. Insurer financial strength ratings are not statements of fact nor are they recommendations to purchase, hold or sell any security, contract or policy. Each rating should be evaluated independently of any other rating. Additional information about financial strength ratings can be found on the respective websites of the rating agencies.

A ratings downgrade (or the potential for such a downgrade) of MetLife, Inc.'s insurance subsidiaries could potentially, among other things, increase the number of policies surrendered and withdrawals by policyholders of cash values from their policies, adversely affect relationships with broker-dealers, banks, agents, wholesalers and other distributors of our products and services, negatively impact new sales, and adversely affect our ability to compete and thereby have a material adverse effect on our business, results of operations and financial condition. See "Risk Factors — Risks Related to Our Business — A Downgrade or a Potential Downgrade in Our Financial Strength or Credit Ratings Could Result in a Loss of Business and Materially Adversely Affect Our Financial Condition and Results of Operations." See also "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Capital" for a more complete description of the impact of a ratings downgrade.

# Competition

We believe that competition faced by our segments is based on a number of factors, including service, product features, scale, price, financial strength, claims-paying ratings, credit ratings, e-business capabilities and name recognition. We compete globally with other insurance companies, as well as non-insurance financial services companies, such as banks, broker-dealers and asset managers, for individual consumers, employer and other group customers, as well as agents and other distributors of insurance and investment products. Some of these companies offer a broader array of products, have more competitive pricing or, with respect to other insurance companies, have higher claims paying ability ratings. In the U.S. and Japan, we compete with a large number of domestic and foreign-owned life insurance companies, many of which offer products in categories on which we focus. Elsewhere, we compete with the foreign insurance operations of large U.S. insurers and with global insurance groups and local companies in particular areas in which they are active. Many of our group insurance products are underwritten annually and, accordingly, there is a risk that group purchasers may be able to obtain more favorable terms from competitors rather than renewing coverage with us.

# **Table of Contents**

We believe that the continued volatility of the financial markets, its impact on the capital position of many competitors, and subsequent actions by regulators and rating agencies have altered the competitive environment. In particular, we believe that these factors have highlighted financial strength as the most significant differentiator from the perspective of some customers and certain distributors. We believe the Company is well positioned to compete in this environment. In particular, the Company distributes many of its individual products through other financial institutions such as banks and broker-dealers. These distribution partners are currently placing greater emphasis on the financial strength of the company whose products they sell. In addition, the financial market turbulence has highlighted the extent of the risk associated with certain variable annuity products and has led us, along with many companies in our industry, to re-examine the pricing and features of the products offered. The effects of current market conditions may also lead to consolidation in the life insurance industry. Although we cannot predict the ultimate impact of these conditions, we believe that the strongest companies will enjoy a competitive advantage as a result of the current circumstances.

Competition for employees in our industry is intense, and we need to be able to attract and retain the highly skilled people with knowledge of our business and industry experience to support our business. We must attract and retain productive sales representatives to sell our insurance, annuities and investment products. Insurance companies compete for sales representatives with demonstrated ability. We compete with other insurance companies for sales representatives primarily on the basis of our financial position, support services and compensation and product features. See "— Sales Distribution." In selected global markets, we continue to undertake several initiatives to grow our career agency forces, while continuing to enhance the efficiency and production of our sales representatives. These initiatives may not succeed in attracting and retaining productive agents. Sales of individual insurance, annuities and investment products and our results of operations and financial position could be materially adversely affected if we are unsuccessful in attracting and retaining productive agents.

Numerous aspects of our business are subject to regulation. Legislative and other changes affecting the regulatory environment can affect our competitive position within the life insurance industry and within the broader financial services industry.

# **Employees**

At December 31, 2013, we had approximately 65,000 employees. We believe that our relations with our employees are satisfactory.

Executive Officers	and a decrease of the second o	
Name	egarding the executive officers of MetLife, Inc.:  Position with MetLife and Business Experience	
Steven A. Kandarian	Chairman of the Board of MetLife, Inc. (January 2012-present) (Director of MetLife, Inc. since 2011)	f
	<ul> <li>President and Chief Executive Officer (May 2011-present) of MetLife, Inc.</li> <li>Executive Vice President and Chief Investment Officer of MetLife, Inc. (Ap 2005-April 2011)</li> <li>Executive Vice President and General Counsel of MetLife, Inc. (December</li> </ul>	pril
Ricardo A. Anzaldua	<ul> <li>2012-present)</li> <li>The Hartford Financial Services Group, Inc., an insurance and financial ser company (February 2007-December 2012)</li> <li>Associate general counsel and senior vice president, director of commerci consumer markets law (October 2010-December 2012)</li> <li>Associate general counsel and senior vice president, director of corporate (February 2007-October 2010); corporate secretary (February 2008-Octobe 2010)</li> </ul>	vices al and law
Steven J. Goulart	<ul> <li>Executive Vice President and Chief Investment Officer of MetLife, Inc. (M 2011-present)</li> <li>Head of the Portfolio Management Unit as Senior Managing Director of MI (January 2011-April 2011)</li> <li>Senior Vice President and Treasurer, MetLife, Inc. (July 2009-April 2011)</li> <li>Head of the Mergers &amp; Acquisitions Unit as Senior Vice President of MLIO</li> </ul>	LIC
John C.R. Hele	(November 2006-July 2009)  Executive Vice President and Chief Financial Officer of MetLife, Inc. (September 2012-present)  Executive vice president, chief financial officer and treasurer, Arch Capital	
Frans Hijkoop	Group Ltd., an insurance and reinsurance company (April 2009-August 2011 Chief financial officer, ING Group, N.V., a financial services company (April 2007-March 2009)  Executive Vice President and Chief Human Resources Officer of MetLife, (August 2011-present)  Chief personnel officer and senior vice president of human resources, American Foods division of PepsiCo Inc., a food and beverage company (January 2008-August 2011)	oril Inc.
Beth M. Hirschhorn	<ul> <li>Chief personnel officer and senior vice president of human resources, Pepsi International, a unit of PepsiCo Inc. (February 2007-January 2008)</li> <li>Executive Vice President, Global Brand and Marketing of MetLife, Inc. (Ju 2013-present)</li> <li>Executive Vice President, Global Brand, Marketing and Communications of MetLife, Inc. (November 2011-June 2013)</li> <li>Head of Global Brand and Marketing Services, as Senior Vice President of</li> </ul>	aly of
Michel Khalaf	<ul> <li>(November 2006-October 2011)</li> <li>President, EMEA of MetLife, Inc. (November 2011-present)</li> <li>Executive Vice President of MLIC (January 2011-November 2011) Regional President, Middle East, Africa and South Asia, Alico (November 2008-November 2011) (Mr. Khalaf joined MetLife as a result of the ALICO</li> </ul>	
Martin Lippert	Acquisition) •	

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Executive Vice President and Head of Global Technology and Operations of MetLife, Inc. (November 2011-present)

- Executive Vice President and Head of Global Technology of MetLife, Inc. (September 2011-November 2011)
- Chief operations and technology officer, Citigroup, a financial services company (July 2008-March 2009)
- Maria R. Morris

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  Executive Vice President and Head of Global Employee Benefits of MetLife, Inc. (November 2011-present)
  - Executive Vice President, Global Operations, Integration of MetLife, Inc. (September 2011-November 2011)
  - Executive Vice President, Technology and Operations of MetLife, Inc. (January 2008-September 2011)

# Christopher G. Townsend

• President, Asia of MetLife, Inc. (August 2012-present)

- Chief executive officer of the Asia Pacific region, Chartis, a unit of AIG, an insurance and financial services company (January 2010-April 2012)
- Chief executive officer, Chartis Australasia (February 2007-January 2010)

# William J. Wheeler

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- President, Americas of MetLife, Inc. (November 2011-present)
- Executive Vice President and Chief Financial Officer of MetLife, Inc. (December 2003-November 2011)

#### **Trademarks**

We have a worldwide trademark portfolio that we consider important in the marketing of our products and services, including, among others, the trademark "MetLife." We also have the exclusive global license to use the Peanues characters in the area of financial services and healthcare benefit services under an advertising and premium agreement with Peanuts Worldwide, LLC until December 31, 2014. We also have a non-exclusive license to use certain Citigroup-owned trademarks in connection with the marketing, distribution or sale of life insurance and annuity products under a licensing agreement with Citigroup until June 30, 2015. As a result of the ALICO Acquisition, we acquired American Life and its trademarks, including the "ALICO" trademark. In addition, as a result of our acquisition of ProVida, we acquired "PROVIDA" and other trademarks. We believe that our rights in our trademarks and under our Peanuts® characters license and our Citigroup license are well protected. Available Information

MetLife files periodic reports, proxy statements and other information with the SEC. Such reports, proxy statements and other information may be obtained by visiting the Public Reference Room of the SEC at its Headquarters Office, 100 F Street, N.E., Washington D.C. 20549 or by calling the SEC at 1-202-551-8090 or 1-800-SEC-0330 (Office of Investor Education and Advocacy). In addition, the SEC maintains an internet website (www.sec.gov) that contains reports, proxy statements, and other information regarding issuers that file electronically with the SEC, including MetLife, Inc.

MetLife makes available, free of charge, on its website (www.metlife.com) through the Investor Relations page, its annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to all those reports, as soon as reasonably practicable after filing (furnishing) such reports to the SEC. Other information found on the website is not part of this or any other report filed with or furnished to the SEC.

Item 1A. Risk Factors

Economic Environment and Capital Markets-Related Risks

If Difficult Conditions in the Global Capital Markets and the Economy Generally Persist, They May Materially Adversely Affect Our Business and Results of Operations

Our business and results of operations are materially affected by conditions in the global capital markets and the economy generally. Stressed conditions, volatility and disruptions in financial asset classes or various markets, including global capital markets, can have an adverse effect on us, in part because we have a large investment portfolio and our insurance liabilities are sensitive to changing market factors. Global market factors, including interest rates, credit spreads, equity prices, real estate markets, foreign currency exchange rates, consumer spending, business investment, government spending, the volatility and strength of the capital markets, deflation and inflation can all affect our financial condition, as well as the volume, profitability and results of our business operations, either directly or by virtue of their impact on the business and economic environment generally and on general levels of economic activity, employment and customer behavior specifically. Disruptions in one market or asset class can also spread to other markets or asset classes. Upheavals in the financial markets can also affect our financial condition (including our liquidity and capital levels) as a result of mismatched impacts on the value of our assets and our liabilities. While our diversified business mix and geographically diverse business operations partially mitigate these risks, correlation across regions, countries and global market factors may reduce the benefits of diversification. At times throughout the past few years, volatile conditions have characterized financial markets. Significant market volatility, and government actions taken in response, may exacerbate some of the risks we face. Concerns about economic conditions, capital markets and the solvency of certain EU member states, their banking systems and the financial institutions that have significant direct or indirect exposure to debt issued by these countries or significant exposure to their banking systems, have caused elevated levels of market volatility. This market volatility has affected the performance of various asset classes at various times, and it could continue until there is an ultimate resolution of these sovereign debt and banking system-related concerns. Concerns about sovereign debt sustainability have also expanded to other EU member states, which resulted in credit ratings downgrades or adverse credit ratings outlook changes for certain EU member states and the EU itself. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Current Environment." The financial markets have also been affected by concerns over U.S. fiscal and monetary policy. See "Management's Discussion and Analysis of Financial

Condition and Results of Operations — Industry Trends — Financial and Economic Environment." Any of these concerns could have significant adverse effects on the economic and financial markets generally.

To the extent these uncertain financial market conditions persist, our revenues and net investment income are likely to remain under pressure. Similarly, sustained periods of low interest rates could cause our profit margins to erode. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends — Impact of a Sustained Low Interest Rate Environment." Also, in the event of extreme prolonged market events, such as the recent global credit crisis, we could incur significant capital and/or operating losses due to, among other reasons, losses incurred in our general account and as a result of the impact on us of guarantees and/or collateral requirements associated with our captive reinsurers and other similar arrangements. Even in the absence of a market downturn, we are exposed to substantial risk of loss due to market volatility.

We are a significant writer of variable insurance products and certain other products issued through separate accounts. The account values of these products decrease as a result of declining equity markets. Lower interest rates generally increase account values in the near term, but may result in lower returns in fixed income options in the future. Decreases in account values reduce fees generated by these products, cause the amortization of DAC to accelerate, could increase the level of insurance liabilities we must carry to support such products issued with any associated guarantees and could require us to provide additional funding to our captive reinsurers.

In an economic downturn characterized by higher unemployment, lower family income, lower corporate earnings, lower business investment and lower consumer spending, the demand for our financial and insurance products could be adversely affected. Group insurance, in particular, is affected by higher unemployment rates. In addition, we may experience an elevated incidence of claims and lapses or surrenders of policies. Furthermore, our policyholders may choose to defer paying insurance premiums or stop paying insurance premiums altogether. Such adverse changes in the economy could negatively affect our earnings and have a material adverse effect on our business, results of operations and financial condition.

The recent financial crisis has precipitated, and may continue to raise the possibility of, legislative, judicial, regulatory and other governmental actions. See "— Regulatory and Legal Risks — Our Insurance and Brokerage Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth," and "— Risks Related to Our Business — Competitive Factors May Adversely Affect Our Market Share and Profitability" below.

Adverse Capital and Credit Market Conditions May Significantly Affect Our Ability to Meet Liquidity Needs, Our Access to Capital and Our Cost of Capital

The capital and credit markets may be subject to periods of extreme volatility and disruption, which could cause our liquidity and credit capacity to be limited.

We need liquidity to pay claims and other operating expenses, interest on our debt and dividends on our capital stock, provide our subsidiaries with cash or collateral, maintain our securities lending activities and replace certain maturing liabilities. Without sufficient liquidity, we could be forced to curtail our operations, and our business and financial results may suffer. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources."

In the event market or other conditions have an adverse impact on our capital and liquidity, or our stress-testing indicates that such conditions could have such an impact beyond expectations and our current resources do not satisfy our needs or regulatory requirements, we may have to seek additional financing. The availability of additional financing will depend on a variety of factors such as the then current market conditions, regulatory considerations, availability of credit to us and the financial services industry generally, our credit ratings and credit capacity, and the perception of our customers and lenders regarding our long- or short-term financial prospects if we incur large operating or investment losses or if the level of our business activity decreases due to a market downturn. Similarly, our access to funds may be impaired if regulatory authorities or rating agencies take negative actions against us. Our internal sources of liquidity may prove to be insufficient and, in such case, we may not be able to successfully obtain additional financing on favorable terms, or at all.

Our liquidity requirements may change if, among other things, we are required to return significant amounts of cash collateral on short notice under securities lending agreements. See "— Investments-Related Risks — Should the Need Arise, We May Have Difficulty Selling Certain Holdings in Our Investment Portfolio or in Our Securities Lending Program in a Timely Manner and Realizing Full Value Given Their Illiquid Nature" and "Management's Discussion and Analysis

of Financial Condition and Results of Operations — Investments — Securities Lending."

Disruptions, uncertainty or volatility in the capital and credit markets may also limit our access to capital needed to operate our business, most significantly in our insurance operations. Such market conditions may limit our ability to replace, in a timely manner, maturing liabilities; satisfy regulatory capital requirements; and access the capital necessary to grow our business. As a result, we may be forced to delay raising capital, issue different types of securities than we would have otherwise, less effectively deploy such capital, issue shorter tenor securities than we prefer, or bear an unattractive cost of capital, which could decrease our profitability and significantly reduce our financial flexibility. Our results of operations, financial condition, cash flows and statutory capital position could be materially adversely affected by disruptions in the financial markets.

We Are Exposed to Significant Financial and Capital Markets Risks Which May Adversely Affect Our Results of Operations, Financial Condition and Liquidity, and May Cause Our Net Investment Income to Vary from Period to Period

We are exposed to significant financial and capital markets risks, including changes in interest rates, credit spreads, equity prices, real estate markets, foreign currency exchange rates, market volatility, global economic performance in general, the performance of specific obligors, including governments, included in our investment portfolio and other factors outside our control.

# Interest Rate Risk

Some of our products, principally traditional whole life insurance, fixed annuities and guaranteed interest contracts, expose us to the risk that changes in interest rates will reduce our investment margin or "spread," or the difference between the amounts that we are required to pay under the contracts in our general account and the rate of return we earn on general account investments intended to support obligations under such contracts. Our spread is a key component of our net income.

In a low interest rate environment, we may be forced to reinvest proceeds from investments that have matured or have been prepaid or sold at lower yields, which will reduce our investment margin. Moreover, borrowers may prepay or redeem the fixed income securities and commercial or agricultural mortgage loans in our investment portfolio with greater frequency in order to borrow at lower market rates, thereby exacerbating this risk. Although lowering interest crediting rates can help offset decreases in spreads on some products, our ability to lower these rates could be limited by competition or contractually guaranteed minimum rates and may not match the timing or magnitude of changes in asset yields. As a result, our spread could decrease or potentially become negative. See "— Risks Related to Our Business — Guarantees Within Certain of Our Products May Decrease Our Earnings, Increase the Volatility of Our Results, Result in Higher Risk Management Costs and Expose Us to Increased Counterparty Risk."

Our expectation for future spreads is an important component in the amortization of DAC and VOBA. Significantly lower spreads may cause us to accelerate amortization, thereby reducing net income in the affected reporting period. In addition, during periods of declining interest rates, life insurance and annuity products may be relatively more attractive investments to consumers. This could result in increased premium payments on products with flexible premium features, repayment of policy loans and increased persistency, or a higher percentage of insurance policies remaining in-force from year to year, during a period when our new investments carry lower returns. A decline in market interest rates could also reduce our return on investments that do not support particular policy obligations. During periods of sustained lower interest rates, policy liabilities may not be sufficient to meet future policy obligations and may need to be strengthened. Accordingly, declining and sustained lower interest rates may materially affect our results of operations, financial position and cash flows and significantly reduce our profitability. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends — Impact of a Sustained Low Interest Rate Environment."

As a global insurance company, we are also affected by the monetary policies of the Federal Reserve Board and of central banks around the world. The Federal Reserve Board has taken a number of actions in recent years to spur economic activity by keeping interest rates low, and, more recently, through its asset purchase programs; and may take further action to influence rates in the future. Such actions may have an impact on the pricing levels of risk-bearing investments, and may adversely impact the level of product sales. Central banks in other parts of the world have also taken action to lower interest rates. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Current Environment." For a discussion of the impact of the low interest rate environment on us, see "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends — Impact of a Sustained Low Interest Rate Environment."

Increases in market interest rates could also negatively affect our profitability. In periods of rapidly increasing interest rates, we may not be able to replace, in a timely manner, the investments in our general account with higher yielding investments needed to fund the higher crediting rates necessary to keep interest sensitive products competitive. We therefore may have to accept a lower spread and, thus, lower profitability or face a decline in sales and greater loss of existing contracts and related assets. In addition, policy loans, surrenders and withdrawals may tend to increase as policyholders seek investments with higher perceived returns as interest rates rise. This process may result in cash outflows requiring that we sell investments at a time when the prices of those investments are adversely affected by the increase in market interest rates, which may result in realized investment losses. Unanticipated withdrawals and terminations may cause us to accelerate the amortization of DAC and VOBA, which reduces net income and may also cause us to accelerate negative VOBA, which increases net income. An increase in market interest rates could also have a material adverse effect on the value of our investment portfolio, for example, by decreasing the estimated fair values of the fixed income securities that comprise a substantial portion of our investment portfolio. Finally, an increase in interest rates could result in decreased fee income associated with a decline in the value of variable annuity account balances invested in fixed income funds. However, this increase in interest rates would typically cause any guaranteed living benefits to decline in value. We cannot predict how market interest rates will respond to the reduction, or "tapering," of the pace of the Federal Reserve Board's Federal Open Market Committee asset purchases. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends — Impact of a Sustained Low Interest Rate Environment."

We manage interest rate risk as part of our asset and liability management strategies, which include maintaining an investment portfolio with diversified maturities that has a weighted average duration that is approximately equal to the duration of our estimated liability cash flow profile. We also use derivatives to mitigate interest rate risk. Although we take measures to manage the economic risks of investing in a changing interest rate environment, we may not be able to mitigate the interest rate risk of our fixed income investments relative to our liabilities. See "Quantitative and Qualitative Disclosures About Market Risk."

# Credit Spreads

Our exposure to credit spreads primarily relates to market price volatility and cash flow variability associated with changes in such spreads. Market volatility can make it difficult to value certain of our securities if trading becomes less frequent. In such case, valuations may include assumptions or estimates that may have significant period-to-period changes, which could have a material adverse effect on our results of operations or financial condition. If there is a resumption of significant volatility in the markets, it could cause changes in credit spreads and defaults and a lack of pricing transparency which, individually or in tandem, could have a material adverse effect on our results of operations, financial condition, liquidity or cash flows. See also "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Investment Risks."

Our primary exposure to equity risk relates to the potential for lower earnings associated with certain of our businesses where fee income is earned based upon the estimated fair value of the assets under management. Downturns and volatility in equity markets can have a material adverse effect on the revenues and investment returns from our savings and investment products and services. The retail variable annuity business in particular is highly sensitive to equity markets, and a sustained weakness in the equity markets could decrease revenues and earnings with respect to those products. Furthermore, certain of our variable annuity products offer guaranteed benefits which increase our potential benefit exposure should equity markets decline. We use derivatives and reinsurance to mitigate the impact of such increased potential benefit exposures. We are also exposed to interest rate and equity risk based upon the discount rate and expected long-term rate of return assumptions associated with our pension and other postretirement benefit obligations. Sustained declines in long-term interest rates or equity returns likely would have a negative effect on the funded status of these plans.

In addition, we invest a portion of our investments in leveraged buy-out funds, hedge funds and other private equity funds. The amount and timing of net investment income from such funds tends to be uneven as a result of the performance of the underlying investments. The timing of distributions from such funds, which depends on particular events relating to the underlying investments, as well as the funds' schedules for making distributions and their needs

for cash, can be difficult to predict. As a result, the amount of net investment income from these investments can vary substantially from quarter to quarter. Significant volatility could adversely impact returns and net investment income on these alternative investment classes. In addition, the estimated fair value of such investments may be impacted by downturns or volatility in equity markets. See "Quantitative and Qualitative Disclosures About Market Risk."

#### Real Estate Risk

Our primary exposure to real estate risk relates to commercial, agricultural and residential real estate. Our exposure to these risks stems from various factors, including the supply and demand of leasable commercial space, creditworthiness of tenants and partners, capital markets volatility and interest rate fluctuations. Although we manage credit risk and market valuation risk for our commercial, agricultural and residential real estate assets through geographic, property type and product type diversification, and asset allocation, general economic conditions and the recovery rate in the commercial, agricultural and residential real estate sectors will continue to influence the performance of these investments. These factors, which are beyond our control, could have a material adverse effect on our results of operations, financial condition, liquidity or cash flows.

# Obligor-Related Risks

Our investment portfolio contains investments in government bonds issued by certain EU member states, including Portugal, Ireland, Italy, Greece, Spain and Cyprus, and of financial institutions that have significant direct or indirect exposure to debt issued by these countries. Recently, the EU member states have experienced above average public debt and unemployment and lower than targeted inflation. A number of member states are significantly impacted by the economies of their more influential neighbors, such as Germany, and financial troubles of one nation can lead to troubles in others. In particular, a number of large European banks hold significant amounts of sovereign and/or financial institution debt of other European nations and could experience difficulties as a result of defaults or declines in the value of such debt. Concerns regarding these difficulties could disrupt the functioning of the financial markets. Our investment portfolio also contains investments, primarily in revenue bonds issued under the auspices of U.S. states and municipalities, and a limited amount of general obligation bonds of U.S. states and municipalities (collectively, "State and political subdivision securities"). Recently, certain U.S. states and municipalities have faced budget deficits and financial difficulties. The financial difficulties of such U.S. states and municipalities could have an adverse impact on our State and political subdivision securities.

# Foreign Currency Exchange Rate Risks

Our primary foreign currency exchange rate risks are described under "— Risks Related to Our Business — Fluctuations in Foreign Currency Exchange Rates Could Negatively Affect Our Profitability." Changes in foreign currency exchange rates can significantly affect our net investment income in any period, and such changes can be substantial. This risk will increase if a country withdraws from the Euro zone. In such case, the national currency to which such a country may revert will likely be devalued and contracts using the Euro will need to be renegotiated. Any such devaluation and its related consequences for our contracts and investments in any such country could be significant and materially adversely affect our operations and earnings in that country. Any operations we may have in any such withdrawing country could also be materially adversely affected by legal or governmental actions related to conversion from the Euro to a national currency. See "Quantitative and Qualitative Disclosures About Market Risk."

# Significant volatility in the markets could cause changes in interest rates, declines in equity prices, and the strengthening or weakening of foreign currencies against the U.S. dollar which, individually or in tandem, could have a material adverse effect on our results of operations, financial condition, liquidity or cash flows through realized investment losses, impairments, increased valuation allowances and changes in unrealized gain or loss positions. Regulatory and Legal Risks

Our Insurance and Brokerage 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 and brokerage businesses are subject to a wide variety of insurance and other laws and regulations. See "Business — U.S. Regulation" and "Business — International Regulation," as supplemented by discussions of regulatory developments 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 — Industry Trends — Regulatory Developments," and as further supplemented below.

Insurance Regulation — U.S.

State insurance regulators and the NAIC regularly re-examine existing laws and regulations applicable to insurance companies and their products. Changes in these laws and regulations, or in interpretations thereof, that are made for the benefit of the consumer sometimes lead to additional expense for the insurer and, thus, could have a material adverse effect on our financial condition and results of operations. Recently, the NAIC and state insurance regulators have been scrutinizing insurance companies' use of affiliated captive reinsurers or off-shore entities, and the Department of Financial Services in June 2013 issued a highly critical report setting forth its findings to date relating to its inquiry into the life insurance industry's use of captive insurance companies. In its report, the Department of Financial Services recommended that (i) the NAIC develop enhanced disclosure requirements for reserve financing transactions involving captive insurers, (ii) the FIO, the OFR, the NAIC and state insurance commissioners conduct inquiries similar to the Department of Financial Services inquiry, and (iii) state insurance commissioners consider an immediate national moratorium on new reserve financing transactions involving captive insurers until these inquiries are complete. Like many life insurance companies, we utilize captive reinsurers to satisfy reserve and capital requirements related to universal life and term life insurance policies. We also cede variable annuity risks to a captive reinsurer, which allows us to consolidate hedging and other risk management programs. If the Department of Financial Services or other state insurance regulators restrict the use of such captive reinsurers or if we otherwise are unable to continue to use captive reinsurers in the future, our ability to write certain products or to hedge the associated risks efficiently and/or our RBC ratios and ability to deploy excess capital, could be adversely affected, or we may need to increase prices on those products, which could adversely impact our competitive position and our results of operations. See "Business — U.S. Regulation — Holding Company Regulation — Insurance Regulatory Examinations" and Note 16 of the Notes to the Consolidated Financial Statements. For more information on our use of captive reinsurers, see also "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Capital — Affiliated Captive Reinsurance Transactions," The NAIC is also reviewing life insurers' use of non-variable separate accounts that are insulated from general account claims, which might lead to a recommendation against the allowance of insulation for certain of our separate account products. If state insurance regulators change applicable laws or regulations in accordance with such recommendation, our use of insulation for certain products could be impaired and our ability to compete effectively or do business in certain markets may be adversely affected. In addition, our financial results may also be adversely affected. See "Business — U.S. Regulation — Holding Company Regulation — Insurance Regulatory Examinations." U.S. Federal Regulation Affecting Insurance

Currently, the U.S. federal government does not directly regulate the business of insurance. However, Dodd-Frank established the FIO within the Department of the Treasury, which has the authority to participate in the negotiations of international insurance agreements with foreign regulators for the U.S., as well as to collect information about the insurance industry and recommend prudential standards. On December 12, 2013, the FIO issued a report, mandated by Dodd-Frank, setting forth recommendations with respect to modernization of insurance regulation in the United States. The report raised the possibility of a greater role for the federal government if states do not achieve greater uniformity in their laws and regulations. We cannot predict whether any such legislation or regulatory changes will be adopted, or what impact they will have on our business, financial condition or results of operations. See "Business — U.S. Regulation — Holding Company Regulation — Federal Initiatives."

Federal legislation and administrative policies can significantly and adversely affect insurance companies, including policies regarding financial services regulation, securities regulation, derivatives regulation, pension regulation, health care regulation, privacy, tort reform legislation and taxation. In addition, various forms of direct and indirect federal regulation of insurance have been proposed from time to time, including proposals for the establishment of an optional federal charter for insurance companies. Other aspects of our insurance operations could also be affected by Dodd-Frank. For example, under the so-called Volcker Rule, Dodd-Frank authorizes the Federal Reserve Board to impose additional capital requirements and quantitative limits on certain trading and activities by a non-bank SIFI. MetLife, Inc. could be subject to such requirements and limits were it to be designated as a non-bank SIFI. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI."

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 and to cover the expenses of the OFR, 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.

# Federal Regulatory Agencies

Dodd-Frank established the CFPB, which supervises and regulates institutions providing certain financial products and services to consumers. Although the consumer financial services to which this legislation applies exclude insurance business of the kind in which we engage, the CFPB has authority to regulate non-insurance consumer services provided by MetLife. See "Business — U.S. Regulation — Consumer Protection Laws." MetLife, Inc.'s subsidiary, MLHL, which merged with MetLife, Inc.'s former subsidiary MetLife Bank, is regulated by the CFPB. While MetLife, Inc. has de-registered as a bank holding company, it may, in the future, be designated by the FSOC as a non-bank SIFI, as more fully discussed below, and could once again be subject to regulation by the Federal Reserve Board and subject to enhanced supervision and prudential standards. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI — Enhanced Prudential Standards for Non-Bank SIFIs." The FSOC follows a three-stage process to assess whether a non-bank financial company should be subject to enhanced supervision by the Federal Reserve Board as a non-bank SIFI. On July 16, 2013, MetLife was notified by the FSOC that it had reached Stage 3 in the process to determine whether MetLife, Inc. would be named a non-bank SIFI. We have been providing information to the FSOC to assist it in its evaluation of MetLife, Inc. Regulation of MetLife, Inc. as a non-bank SIFI could materially and adversely affect our business, In December 2011, the Federal Reserve Board proposed Regulation YY that would apply a set of prudential standards to non-bank SIFIs, including enhanced RBC 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, early remediation procedures, and recovery and resolution planning. The Federal Reserve Board's proposal contemplates that these standards would be subject to the authority of the Federal Reserve Board to determine, on its own or in response to a recommendation by the FSOC, to tailor the application of the enhanced standards to different companies on an individual basis or by category, taking into consideration their capital structure, riskiness, complexity, financial activities, size, and any other risk-related factors that the Federal Reserve Board deems appropriate. On February 18, 2014, the Federal Reserve Board adopted amendments to Regulation YY to implement certain of the enhanced prudential standards for bank holding companies and foreign banking organizations with total consolidated assets of \$50 billion or more. While Regulation YY, as originally proposed, would have applied to non-bank SIFIs, the final rule does not, but the Federal Reserve Board has indicated that it plans to apply enhanced prudential standards to non-bank SIFIs by rule or order. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI — Enhanced Prudential Standards for Non-Bank SIFIs." Accordingly, the manner in which these proposed standards might apply to MetLife, Inc. remains unclear. The Federal Reserve Board has stated that it believes other provisions of Dodd-Frank, known as the Collins Amendment, constrain its ability to tailor capital standards for non-bank SIFIs. In the wake of the recent financial crisis, other national and international authorities have also 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 global systemically important financial institutions and has devised and published a methodology to assess the systemic relevance of global insurers and has published a framework of policy measures to be applied to G-SIIs. In July 2013, the FSB published its initial list of nine G-SIIs, based on the IAIS' assessment methodology, which includes MetLife, Inc. The FSB has directed the IAIS to develop G-SII BCR, as the basis for the calculation of additional capital by the end of 2014; the IAIS has indicated that it expects the BCR to apply to G-SIIs in 2015 or shortly thereafter. In addition, the IAIS has confirmed that it will develop a risk-based global insurance capital standard by 2016 which will apply to all internationally active insurance groups, including G-SIIs, with implementation to begin in 2019 after two years of testing and refinement. The IAIS policy measures would need to be implemented by legislation or regulation in each applicable jurisdiction, and the impact on MetLife, Inc. and other designated G-SIIs in the U.S., is uncertain. See "Business — International Regulation — Global Systemically Important Insurers." If such measures were adopted, including as a result of our potential designation as a non-bank SIFI, they could materially adversely affect our ability to conduct business, our results of operations and financial condition and our ability to pay dividends, repurchase common stock or other securities or engage in other transactions that could affect our capital. 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. Further, counterparty exposure limits could affect our ability to engage in hedging activities. The Federal Reserve Board could also have the right to require that any of our insurance companies, or insurance company affiliates, take prompt action to correct any financial weaknesses.

In the event that MetLife is designated as a non-bank SIFI, we may elect to contest such designation using all available remedies under Dodd-Frank or otherwise. If ultimately designated as a non-bank SIFI, we will consider such structural and other business alternatives that may be available to us in response to such a designation, and we cannot predict the impact that any such alternatives, if implemented, may have on the Company or its security holders.

# Mortgage and Foreclosure-Related Exposures

State and federal regulatory and law enforcement authorities have initiated various inquiries, investigations and examinations of alleged irregularities in the foreclosure practices of the residential mortgage servicing industry, mortgage origination and mortgage servicing practices. While we have reached settlements with some regulators relating to our mortgage servicing activities, it is possible that pending or additional inquiries, investigations or examinations may result in further monetary payments or other measures against us. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends — Mortgage and Foreclosure-Related Exposures."

# Regulation of Brokers and Dealers

Dodd-Frank also authorizes the SEC to establish a standard of conduct applicable to brokers and dealers when providing personalized investment advice to retail and other customers. This standard of conduct would be to act in the best interest of the customer without regard to the financial or other interest of the broker or dealer providing the advice. See "Business — U.S. Regulation — Securities, Broker-Dealer and Investment Adviser Regulation." ERISA Considerations

We provide products and services to certain employee benefit plans that are subject to ERISA or the Code. Consequently, our activities are likewise subject to the restrictions imposed by ERISA and the Code, including the requirement that fiduciaries must perform their duties solely in the interests of ERISA plan participants and beneficiaries, and the requirement under ERISA and the Code that fiduciaries may not cause a plan to engage in prohibited transactions with persons who have certain relationships with respect to those plans.

The prohibited transaction rules 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. Regulations adopted in October 2011 in this area provide some relief from these investment advice restrictions. If additional relief is not provided, the ability of our affiliated broker-dealers and their registered representatives to provide investment advice to ERISA plans and participants and IRAs would likely be significantly restricted. Other proposed regulations in this area may negatively impact the current business model of our broker-dealers, including proposed changes to broaden the definition of "fiduciary," thereby increasing the regulation of persons providing investment advice to ERISA plans and IRAs. These proposed regulations are expected in 2014. See "Business — U.S. Regulation — Employee Retirement Income Security Act of 1974 ("ERISA") Considerations."

# International Regulation

Our international insurance operations are principally regulated by insurance regulatory authorities in the jurisdictions in which they are located or operate. A significant portion of our revenue is generated through operations in foreign jurisdictions, including many countries in early stages of economic and political development. Our international operations may be materially adversely affected by the actions and decisions of foreign authorities and regulators, such as through nationalization or expropriation of assets, the imposition of limits on foreign ownership of local companies, changes in laws (including tax laws and regulations), their application or interpretation, political instability, dividend limitations, price controls, changes in applicable currency, currency exchange controls or other restrictions that prevent us from transferring funds from these operations out of the countries in which they operate or converting local currencies we hold to U.S. dollars or other currencies. This may also impact many of our customers and independent sales intermediaries. Changes in the laws and regulations that affect these customers and independent sales intermediaries also may affect our business relationships with them and their ability to purchase or distribute our products. Accordingly, these changes and actions may negatively affect our business in these jurisdictions. We expect the scope and extent of regulation outside of the U.S., as well as general regulatory oversight, to continue to increase. The authority of our international operations to conduct business is subject to licensing requirements, permits and approvals, and these authorizations are subject to modification and revocation. The regulatory environment in the countries in which we operate and changes in laws could have a material adverse effect on our results of operations. See "Business — International Regulation" and "— Risks Related to Our Business — Our International Operations Face Political, Legal, Operational and Other Risks, Including Exposure to Local and Regional Economic Conditions, That

Could Negatively Affect Those Operations or Our Profitability."

We are also subject to the evolving Solvency II insurance regulatory directive established by the European Parliament in 2009 for our insurance business throughout the European Economic Area, and may be subject to similar solvency regulations in other regions, such as Mexico and Chile. See "Business — International Regulation — Solvency II." As requirements are finalized by the regulators, capital requirements might be impacted in a number of jurisdictions. In addition, our legal entity structure throughout Europe may impact our capital requirements, risk management infrastructure and reporting by country.

# General

From time to time, regulators raise issues during examinations or audits of MetLife, Inc.'s regulated subsidiaries that could, if determined adversely, have a material impact on us. In addition, the interpretations of regulations by regulators may change and statutes may be enacted with retroactive impact, particularly in areas such as accounting or statutory reserve requirements. We are also subject to other regulations and may in the future become subject to additional regulations. Compliance with applicable laws and regulations is time consuming and personnel-intensive, and changes in these laws and regulations may materially increase our direct and indirect compliance and other expenses of doing business, thus having a material adverse effect on our financial condition and results of operations. The Dodd-Frank Provisions Compelling the Liquidation of Certain Types of Financial Institutions Could Materially and Adversely Affect MetLife, Inc., as a Potential Non-Bank SIFI and an Investor in Other Financial Institutions, and Our Investors

Under provisions of Dodd-Frank, if MetLife, Inc. is designated a non-bank SIFI and it were to become insolvent or were in danger of defaulting on its obligations, it could be compelled to undergo liquidation with the FDIC as receiver. For this new regime to be applicable, a number of determinations would have to be made, including that a default by MetLife, Inc. would have serious adverse effects on financial stability in the United States. If the FDIC were appointed as the receiver for MetLife, Inc., liquidation would occur under the provisions of the new liquidation authority, and not under the Bankruptcy Code, which ordinarily governs liquidations. In an FDIC-managed liquidation, holders of a company's debt could be treated differently than under the Bankruptcy Code and similarly-situated creditors could be treated differently. In particular, unsecured creditors and shareholders are intended to bear the losses of the company being liquidated. These provisions could also apply to financial institutions whose debt securities we hold in our investment portfolio and could adversely affect our position as a creditor and the value of our holdings.

Dodd-Frank also provides for the assessment of charges against certain financial institutions, including non-bank SIFIs and bank holding companies of a certain size, to cover the costs of liquidating any financial company subject to the new liquidation authority. If MetLife, Inc. is designated as a non-bank SIFI, we could be assessed for a portion of the costs of the liquidation of a financial company that is liquidated under this authority. The liquidation authority could increase the funding costs of large bank holding companies or financial companies that might be viewed as systemically significant, such as MetLife, Inc. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI — Orderly Liquidation Authority."

Legislative and Regulatory Activity in Health Care and Other Employee Benefits Could Affect our Profitability As a Provider of Life Insurance, Annuities, and Non-Medical Health Insurance Benefit Products
The Patient Protection and Affordable Care Act, signed into law on March 23, 2010, and The Health Care and Education Reconciliation Act of 2010, signed into law on March 30, 2010 (together, the "Health Care Act"), may lead to fundamental changes in the way that employers, including us, provide health care benefits, other benefits, and other

forms of compensation to their employees and former employees. The Health Care Act also imposes requirements on us as a provider of non-medical health insurance benefit and other products and on the purchasers of certain of these products. In 2014 we are subject to a new excise tax called the "health insurer fee," the cost of which will primarily be passed on to group purchasers of certain of our dental and vision insurance products. Additionally, with respect to dental and vision insurance products sold to groups with fifty or fewer employees, we have changed certain of our product offerings. The cost of these product changes will also be reflected in our pricing of such products. The Health Care Act or any other related regulations or regulatory actions could adversely affect our ability to offer certain of these products in the same manner as we do today. They could also result in increased or unpredictable costs to provide certain products, and could harm our competitive position if the Health Care Act has a disparate impact on our

products compared to products offered by our competitors.

In addition, we employ a substantial number of employees, including sales agents, in the United States to whom we offer employment-related benefits. We also currently provide benefits to certain of our retirees. These benefits are provided under complex plans that are subject to a variety of regulatory requirements. The Health Care Act or related regulations or regulatory actions could adversely affect our ability to attract, retain and motivate our associates. They could also result in increased or unpredictable costs to provide employee benefits, and could harm our competitive position if we are subject to fees, penalties, tax provisions or other limitations in the Health Care Act and our competitors are not.

The Preservation of Access to Care for Medicare Beneficiaries and Pension Relief Act of 2010 also includes certain provisions for defined benefit pension plan funding relief. These provisions may impact the likelihood and/or timing of corporate plan sponsors terminating their plans and/or engaging in transactions to partially or fully transfer pension obligations to an insurance company. As part of our Corporate Benefit Funding segment, we offer general account and separate account group annuity products that enable a plan sponsor to transfer these risks, often in connection with the termination of defined benefit pension plans. Consequently, this legislation could indirectly affect the mix of our business, with fewer closeouts and more non-guaranteed funding products, and adversely impact our results of operations.

Changes in U.S. Federal and State Securities Laws and Regulations, and State Insurance Regulations Regarding Suitability of Annuity Product Sales, May Affect Our Operations and Our Profitability

Federal and state securities laws and regulations apply to insurance products that are also "securities," including variable annuity contracts and variable life insurance policies. As a result, some of MetLife, Inc.'s subsidiaries and their activities in offering and selling variable insurance contracts and policies are subject to extensive regulation under these securities laws.

Federal and state securities laws and regulations are primarily intended to ensure the integrity of the financial markets and to protect investors in the securities markets, and to protect investment advisory or brokerage clients. These laws and regulations generally grant regulatory agencies broad rulemaking and enforcement powers, including the power to limit or restrict the conduct of business for failure to comply with the securities laws and regulations. A number of changes have recently been suggested to the laws and regulations that govern the conduct of our variable insurance products business and our distributors that could change the way we conduct our business and the products we sell. This may adversely affect our operations and profitability, including increasing the regulatory and compliance burden upon us, resulting in increased costs. See "Business — U.S. Regulation — Securities, Broker-Dealer and Investment Advisor Regulation." We also may be subject to similar laws and regulations in the foreign countries in which we offer products or conduct other activities similar to those described above. See "Business — International Regulation." Changes in Tax Laws or Interpretations of Such Laws Could Reduce Our Earnings and Materially Impact Our Operations by Increasing Our Corporate Taxes and Making Some of Our Products Less Attractive to Consumers Changes in domestic or foreign tax laws or interpretations of such laws could increase our corporate taxes and reduce our earnings. Additionally, global budget deficits make it likely that governments' need for additional revenue will result in future tax proposals that will increase our effective tax rate. However, it remains difficult to predict the timing and effect that future tax law changes could have on our earnings both in the U.S. and in foreign jurisdictions. Additionally, U.S. tax laws currently afford certain benefits to life insurance and annuity products. The Obama Administration and some members of Congress have proposed certain changes to rules applicable to certain of these products and to individual income tax rates in general. Changes in tax laws could make some of our products less attractive to consumers. A shift away from life insurance and annuity contracts and other tax-deferred products by our customers would reduce our income from sales of these products, as well as the asset base upon which we earn investment income and fees, thereby reducing our earnings and potentially affecting the value of our deferred tax

Litigation and Regulatory Investigations Are Increasingly Common in Our Businesses and May Result in Significant Financial Losses and/or Harm to Our Reputation

We face a significant risk of litigation and regulatory investigations and actions in the ordinary course of operating our businesses, including the risk of class action lawsuits. Our pending legal and regulatory actions include proceedings specific to us and others generally applicable to business practices in the industries in which we operate. In connection with our insurance operations, plaintiffs' lawyers may bring or are bringing class actions and individual suits alleging, among other things, issues relating to sales or underwriting practices, claims payments and procedures, product design, disclosure, administration, denial or delay of benefits and breaches of fiduciary or other duties to customers. Plaintiffs in class action and other lawsuits against us may seek very large and/or indeterminate amounts, including punitive and treble damages. 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. Material pending litigation and regulatory matters affecting us and risks to our business presented by these proceedings are discussed in Note 21 of the Notes to the Consolidated Financial Statements. Updates are provided in the notes to our interim condensed consolidated financial statements included in our subsequently filed quarterly reports on Form 10-Q, as well as in Part II, Item 1 ("Legal Proceedings") of those quarterly reports.

We are also subject to various regulatory inquiries, such as information requests, subpoenas and books and record examinations, from state and federal regulators and other authorities.

A substantial legal liability or a significant regulatory action against us, as well as regulatory inquiries or investigations could harm our reputation, result in material fines or penalties, result in significant legal costs and otherwise have a material adverse effect on our business, financial condition and results of operations. Even if we ultimately prevail in the litigation, regulatory action or investigation, our ability to attract new customers, retain our current customers and recruit and retain employees could be materially and adversely impacted. Regulatory inquiries and litigation may also cause volatility in the price of stocks of companies in our industry.

Current claims, litigation, unasserted claims probable of assertion, investigations and other proceedings against us could have a material adverse effect on our business, financial condition or results of operations. It is also possible that related or unrelated claims, litigation, unasserted claims probable of assertion, investigations and proceedings may be commenced in the future, and we could become subject to further investigations and have lawsuits filed or enforcement actions initiated against us. We currently have a market presence in nearly 50 countries and may be subject to additional investigations and lawsuits in these jurisdictions. Increased regulatory scrutiny and any resulting investigations or proceedings in any of the countries where we operate could result in new legal actions and precedents and industry-wide regulations that could adversely affect our business, financial condition and results of operations.

#### Investments-Related Risks

Should the Need Arise, We May Have Difficulty Selling Certain Holdings in Our Investment Portfolio or in Our Securities Lending Program in a Timely Manner and Realizing Full Value Given Their Illiquid Nature There may be a limited market for certain investments we hold in our investment portfolio, making them relatively illiquid. These include privately-placed fixed maturity securities, mortgage loans, policy loans, leveraged leases, equity real estate, such as real estate joint ventures and funds, and other limited partnership interests. In recent years, even some of our very high quality investments experienced reduced liquidity during periods of market volatility or disruption. If we were forced to sell certain of our investments during periods of market volatility or disruption, market prices may be lower than our carrying value in such investments. This could result in realized losses which could have a material adverse effect on our net income and financial position.

Similarly, we loan blocks of our securities to third parties (primarily brokerage firms and commercial banks) through our securities lending program, including fixed maturity and equity securities, short-term investments and cash equivalents. Under this program, we obtain collateral, usually cash, at the inception of a loan and typically purchase securities with the cash collateral. Upon the return to us of these loaned securities, we must return to the third party the cash collateral we received. If the cash collateral has been invested in securities, we need to sell the securities. However, in some cases, the maturity of those securities may exceed the term of the related securities on loan and the estimated fair value of the securities we need to sell may fall below the amount of cash received.

If we are required to return significant amounts of cash collateral under our securities lending program or otherwise need significant amounts of cash on short notice and we are forced to sell securities, we 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 we otherwise would have been able to realize under normal market conditions, or both. In the event of a forced sale, accounting guidance requires the recognition of a loss for securities in an unrealized loss position and may require the impairment of other securities based on our ability to hold those securities, which would negatively impact our financial condition. In addition, under stressful capital market and economic conditions, liquidity broadly deteriorates, which may further restrict our ability to sell securities. Furthermore, if we decrease the amount of our securities lending activities over time, the amount of net investment income generated by these activities will also likely decline. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Liquidity and Capital Uses — Securities Lending."

Our Requirements to Pledge Collateral or Make Payments Related to Declines in Estimated Fair Value of Derivatives Transactions or Specified Assets in Connection with OTC-Cleared and OTC-Bilateral Transactions May Adversely Affect Our Liquidity, Expose Us to Central Clearinghouse and Counterparty Credit Risk, and Increase our Costs of Hedging

Substantially all of our derivatives transactions require us to pledge collateral related to any decline in the net estimated fair value of such derivatives transactions executed through a specific broker at a clearinghouse or entered into with a specific counterparty on a bilateral basis. Certain derivatives financing transactions require us to pledge collateral or make payments related to declines in the estimated fair value of the specified assets under certain circumstances to central clearinghouses or our counterparties. The amount of collateral we may be required to pledge and the payments we may be required to make under our derivatives transactions may increase under certain circumstances and will likely increase under Dodd-Frank as a result of the requirement to pledge initial margin for OTC-cleared transactions entered into after June 10, 2013 and for OTC-bilateral transactions entered into after the phase-in period, which would be applicable to us in 2019 if the U.S. Commodity Futures Trading Commission and the SEC adopt the final margin requirements for non-centrally cleared derivatives published by the Bank of International Settlements and International Organization of Securities Commissions in September 2013. Each of these items could also adversely affect our liquidity. Central clearinghouses and counterparties may also restrict or eliminate certain types of previously eligible collateral, which could also adversely affect our liquidity or charge us to pledge such collateral which would increase our costs. See "Business — U.S. Regulation — Holding Company Regulation — Regulation of Over-the-Counter Derivatives," "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Liquidity and Capital Uses — Pledged Collateral" and No 9 of the Notes to the Consolidated Financial Statements.

Gross Unrealized Losses on Fixed Maturity and Equity Securities and Defaults, Downgrades or Other Events May Result in Future Impairments to the Carrying Value of Such Securities, Resulting in a Reduction in Our Net Income Fixed maturity securities represented 71% of our total cash and invested assets at December 31, 2013. Fixed maturity and equity securities classified as available-for-sale ("AFS") securities are reported at their estimated fair value. Unrealized gains or losses on AFS securities are recognized as a component of other comprehensive income (loss) and are, therefore, excluded from net income. In recent periods, as a result of low interest rates, the unrealized gains on our fixed maturity securities have far exceeded the unrealized losses. However, if interest rates rise, our unrealized gains would decrease and our unrealized losses would increase, perhaps substantially. The accumulated change in estimated fair value of these AFS securities is recognized in net income when the gain or loss is realized upon the sale of the security or in the event that the decline in estimated fair value is determined to be other-than-temporary and an impairment charge to earnings is taken. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Fixed Maturity and Equity Securities Available-for-Sale." The occurrence of a major economic downturn, acts of corporate malfeasance, widening risk spreads, or other events that adversely affect the issuers or guarantors of securities or the underlying collateral of structured securities could cause the estimated fair value of our fixed maturity securities portfolio and corresponding earnings to decline and cause the default rate of the fixed maturity securities in our investment portfolio to increase. A ratings downgrade affecting issuers or guarantors of particular securities, or similar trends that could worsen the credit quality of issuers, such as the corporate issuers of securities in our investment portfolio, could also have a similar effect. With economic uncertainty, credit quality of issuers or guarantors could be adversely affected. Similarly, a ratings downgrade affecting a security we hold could indicate the credit quality of that security has deteriorated and could increase the capital we must hold to support that security to maintain our RBC levels. Levels of writedowns or impairments are impacted by intent to sell, or our assessment of the likelihood that we will be required to sell, fixed maturity securities, as well as our intent and ability to hold equity securities which have declined in value until recovery. Realized losses or impairments on these securities may have a material adverse effect on our net income in a particular quarterly or annual period.

Our Valuation of Securities and Investments and the Determination of the Amount of Allowances and Impairments Taken on Our Investments Are Subjective and Include Methodologies, Estimations and Assumptions Which Are Subject to Differing Interpretations and Market Conditions and, if Changed, Could Materially Adversely Affect Our Results of Operations or Financial Condition

Fixed maturity, equity, fair value option and trading securities, as well as short-term investments that are reported at estimated fair value represent the majority of our total cash and investments. We define fair value generally as the price that would be received to sell an asset or paid to transfer a liability. 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 of the estimated fair value amounts. During periods of market disruption including periods of significantly rising or high interest rates, rapidly widening credit spreads or illiquidity, it may be difficult to value certain of our securities if trading becomes less frequent and/or market data becomes less observable. In addition, in times of financial market disruption, certain asset classes that were in active markets with significant observable data may become illiquid. In those cases, the valuation process includes inputs that are less observable and require more subjectivity and management judgment. Valuations may result in estimated fair values which vary significantly from the amount at which the investments may ultimately be sold. Further, rapidly changing and unprecedented credit and equity market conditions could materially impact the valuation of securities as reported within our consolidated financial statements and the period-to-period changes in estimated fair value could vary significantly. Decreases in the fair value of securities we hold may have a material adverse effect on our results of operations or financial condition. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments" and Notes 1 and 10 of the Notes to the Consolidated Financial Statements. The determination of the amount of allowances and impairments varies by investment type and is based upon our periodic evaluation and assessment of known and inherent risks associated with the respective asset class. Such evaluations and assessments are revised as conditions change and new information becomes available. We reflect any changes in allowances and impairments in earnings as such evaluations are revised. However, historical trends may not be indicative of future impairments or allowances. In addition, any such future impairments or allowances could have a materially adverse effect on our earnings and financial position. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates — Investment Impairments" and Note 8 of the Notes to the Consolidated Financial Statements.

Defaults on Our Mortgage Loans and Volatility in Performance May Adversely Affect Our Profitability
Our mortgage loans face default risk and are principally collateralized by commercial, agricultural and residential
properties. We establish valuation allowances for estimated impairments, which are based on loan risk characteristics,
historical default rates and loss severities, real estate market fundamentals and outlooks, as well as other relevant
factors. In addition, substantially all of our mortgage loans held-for-investment have balloon payment maturities. An
increase in the default rate of our mortgage loan investments or fluctuations in their performance could have a material
adverse effect on our business, results of operations and financial condition.

Further, any geographic or sector concentration of our mortgage loans may have adverse effects on our investment portfolios and consequently on our results of operations or financial condition. While we seek to mitigate this risk by having a broadly diversified portfolio, events or developments that have a negative effect on any particular geographic region or sector may have a greater adverse effect on the investment portfolios to the extent that the portfolios are concentrated. Moreover, our ability to sell assets relating to such particular groups of related assets may be limited if other market participants are seeking to sell at the same time. In addition, legislative proposals that would allow or require modifications to the terms of mortgage loans could be enacted. We cannot predict whether these proposals will be adopted, or what impact, if any, such proposals or, if enacted, such laws, could have on our business or investments. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Mortgage Loans."

The Defaults or Deteriorating Credit of Other Financial Institutions Could Adversely Affect Us We have exposure to many different industries and counterparties, and routinely execute transactions with counterparties in the financial services industry, including brokers and dealers, central clearinghouses, commercial banks, investment banks, hedge funds and investment funds and other financial institutions. Many of these transactions expose us to credit risk in the event of default of our counterparty. In addition, with respect to secured transactions, our credit risk may be exacerbated when the collateral held by us cannot be realized or is liquidated at prices not sufficient to recover the full amount of the loan or derivative exposure due to us. We also have exposure to these financial institutions in the form of unsecured debt instruments, non-redeemable and redeemable preferred securities, derivatives, joint venture, hedge fund and equity investments. Further, potential action by governments and regulatory bodies in response to the financial crisis affecting the global banking system and financial markets, such as investment, nationalization, conservatorship, receivership and other intervention, whether under existing legal authority or any new authority that may be created, or lack of action by governments and central banks, as well as deterioration in the banks' credit standing, could negatively impact these instruments, securities, transactions and investments or limit our ability to trade with them. Any such losses or impairments to the carrying value of these investments or other changes may materially and adversely affect our business and results of operations. Risks Related to Our Business

Our International Operations Face Political, Legal, Operational and Other Risks, Including Exposure to Local and Regional Economic Conditions, That Could Negatively Affect Those Operations or Our Profitability Our international operations face political, legal, financial, operational and other risks. These operations may be materially adversely affected by the actions and decisions of foreign authorities and regulators, such as through nationalization or expropriation of assets, the imposition of limits on foreign ownership of local companies, changes in laws (including tax laws and regulations), their application or interpretation, political instability, dividend limitations, price controls, changes in applicable currency, currency exchange controls or other restrictions that prevent us from transferring funds from these operations out of the countries in which they operate or converting local currencies we hold into U.S. dollars or other currencies, as well as other adverse actions by foreign governmental authorities and regulators, such as the retroactive application of new requirements on our current and prior activities or operations and the imposition of regulations limiting our ability to distribute our products. Such actions may negatively affect our business in these jurisdictions and could indirectly affect our business in other jurisdictions as well. Some of our foreign insurance operations are, and are likely to continue to be, in emerging markets where these risks are heightened. See "Business — International Regulation" and "Quantitative and Qualitative Disclosures About Market Risk," as well as "- Regulatory and Legal Risks - Our Insurance and Brokerage Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth."

For example, the operating environment in Argentina has been very challenging. We were formerly principally engaged in the pension business there, but in December 2008, the Argentine government nationalized the Social Security System and moved pension fund assets into the government-run system, effectively eliminating the private pension companies in Argentina. This substantially reduced our presence in Argentina. Accordingly, we have experienced and will continue to experience reductions in the operation's revenues and cash flows. More recent governmental actions have significantly limited our ability to independently operate our Argentine operation, which could further reduce this operation's revenues and increase its compliance costs and other expenses. In addition, new legislation in Poland became effective on February 1, 2014, enacting significant changes to the country's pension system, including redemption of Polish government bonds held by pension funds. This legislation will have a negative impact on our pension business in Poland, but will not have a material impact on our overall pension business. See "Business — International Regulation." We also have operations in the Middle East where the legal and political systems and regulatory frameworks are subject to instability and disruptions. Instability has increased in many parts of the Middle East as a result of the "Arab Spring" movement. Lack of legal certainty and stability in the region exposes our operations to increased risk of disruption and to adverse or unpredictable actions by regulators and may make it more difficult for us to enforce our contracts, which may negatively impact our business in this region.

We have market presence in nearly 50 different countries and increased exposure to risks posed by local and regional economic conditions. Europe has recently experienced a recession and overall sluggish economic performance, with concerns over low inflation becoming more pronounced. Unfavorable economic conditions in Europe could adversely impact the demand for our products, negatively impact earnings, adversely affect the performance of our investments or result in impairments, all of which could have a material adverse effect on our business, results of operations and financial condition. See "— Economic Environment and Capital Markets-Related Risks — If Difficult Conditions in the Global Capital Markets and the Economy Generally Persist, They May Materially Adversely Affect Our Business and Results of Operations." Countries in Europe's perimeter region, as well as Cyprus, have been particularly affected by the recession, resulting in increased national debts and depressed economic activity. We have significant operations and investments in these countries which could be adversely affected by economic developments such as higher taxes, growing inflation, deflation, decreasing government spending, rising unemployment and currency instability. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Current Environment."

In addition, we face substantial exposure to the Japanese economy given our operations there. Despite a broad recovery in GDP growth and rising inflation over the last year, structural weaknesses and debt sustainability have yet to be addressed effectively. This leaves the economy vulnerable to further disruption, which may have an adverse effect on our results of operations and financial condition. See "— Risks Related to Our Business — Fluctuations in Foreign Currency Exchange Rates Could Negatively Affect Our Profitability," and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends — Financial and Economic Environment." Furthermore, we rely on local sales forces in these countries and may encounter labor problems resulting from workers' associations and trade unions in some countries. In several countries, including China and India, we operate with local business partners and managing these partner relationships poses risks to our business objectives. If our business model is not successful in a particular country, we may lose all or most of our investment in building and training the sales force in that country.

Lastly, we are continuing to expand our international operations in certain markets where we operate and in selected new markets. This may require considerable management time, as well as start-up expenses for market development before any significant revenues and earnings are generated. Operations in new foreign markets may achieve low margins or may be unprofitable, and expansion in existing markets may be affected by local political, economic and market conditions. Therefore, as we expand internationally, we may not achieve expected operating margins and our results of operations may be negatively impacted.

Fluctuations in Foreign Currency Exchange Rates Could Negatively Affect Our Profitability

We are exposed to risks associated with fluctuations in foreign currency exchange rates against the U.S. dollar resulting from our holdings of non-U.S. dollar denominated investments, investments in foreign subsidiaries and net income from foreign operations and issuance of non-U.S. dollar denominated instruments, including guaranteed interest contracts and funding agreements. In general, the weakening of foreign currencies versus the U.S. dollar will adversely affect the estimated fair value of our non-U.S. dollar denominated investments, our investments in foreign subsidiaries, and our net income from foreign operations. In addition, from time to time, various emerging market countries have experienced severe economic and financial disruptions, including significant devaluations of their currencies. Our exposure to foreign currency exchange rate risk is exacerbated by our investments in these emerging markets. See "Quantitative and Qualitative Disclosures About Market Risk."

In addition, certain of our life and annuity products are exposed to foreign exchange rate risk. Payments under these contracts, depending on the circumstances, may be required to be made in different currencies and may not be the legal tender in the country whose law governs the particular product. Changes in exchange rate movements and the imposition of capital controls may also directly impact the liability valuation that may not be entirely hedged. If the currency upon which expected future payments are made strengthens, the liability valuation may increase, which may result in a reduction of net income.

Historically, we have matched substantially all of our foreign currency liabilities in our foreign subsidiaries with investments denominated in their respective foreign currency, which limits the effect of currency exchange rate fluctuation on local operating results; however, fluctuations in such rates affect the translation of these results into our

U.S. dollar basis consolidated financial statements. Although we take certain actions to address this risk, including entering into foreign currency derivatives, foreign currency exchange rate fluctuation could materially adversely affect our reported results due to unhedged positions or the failure of hedges to effectively offset the impact of the foreign currency exchange rate fluctuation. See "Quantitative and Qualitative Disclosures About Market Risk."

We face substantial exposure to risks associated with fluctuations in the yen/U.S. dollar exchange rate because we have substantial operations in Japan and a significant portion of our premiums and investment income in Japan are received in yen. Most claims and expenses associated with our operations in Japan are also paid in yen and we primarily purchase yen-denominated assets to support yen-denominated policy liabilities. These and other yen-denominated financial statement items are, however, translated into U.S. dollars for financial reporting purposes. Accordingly, fluctuations in the yen/U.S. dollar exchange rate can have a significant effect on our reported financial position and results of operations. Our Japan operation does assume some currency exposure by backing a portion of surplus and yen-denominated liabilities with U.S. dollar assets. Although this represents risk to our Japan operation, this activity reduces yen exposure at the enterprise level.

Due to our significant international operations, during periods when any foreign currency in which we derive our revenues weakens (strengthens), translating amounts expressed in that currency into U.S. dollars causes fewer (more) U.S. dollars to be reported. Any unrealized foreign currency translation adjustments are reported in accumulated other comprehensive income (loss). The weakening of a foreign currency relative to the U.S. dollar will generally adversely affect the value of investments in U.S. dollar terms and reduce the level of reserves denominated in that currency. An Inability to Access Our Credit Facilities Could Result in a Reduction in Our Liquidity and Lead to Downgrades in Our Credit and Financial Strength Ratings

We rely on our credit facilities as a potential source of liquidity. The availability of these facilities could be critical to our credit and financial strength ratings and our ability to meet our obligations as they come due in a market when alternative sources of credit are tight. These credit facilities contain certain administrative, reporting, legal and financial covenants, including a requirement to maintain a specified minimum consolidated net worth. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Liquidity and Capital Sources — Credit and Committed Facilities" and Note 12 of the Notes to the Consolidated Financial Statements.

Our right to borrow funds under these facilities is subject to the fulfillment of certain important conditions, including our compliance with all covenants, and our ability to borrow under these facilities is also subject to the continued willingness and ability of the lenders that are parties to the facilities to provide funds. Our failure to comply with the covenants in the credit facilities or fulfill the conditions to borrowings, or the failure of lenders to fund their lending commitments (whether due to insolvency, illiquidity or other reasons) in the amounts provided for under the terms of the facilities, would restrict our ability to access these credit facilities when needed and, consequently, could have a material adverse effect on our financial condition and results of operations.

We May Need to Fund Deficiencies in Our Closed Block; Assets Allocated to the Closed Block Benefit Only the Holders of Closed Block Policies

MLIC's plan of reorganization, as amended, established in connection with its demutualization, required that we establish and operate an accounting mechanism, known as a closed block, to ensure that the reasonable dividend expectations of policyholders who own individual participating whole life insurance policies of MLIC in force at the time of the demutualization are met. The assets and liabilities designated to the closed block were \$41.7 billion and \$45.2 billion, respectively, at December 31, 2013. See Note 7 of the Notes to the Consolidated Financial Statements. We allocated assets to the closed block in an amount that will produce cash flows which, together with anticipated revenue from the policies included in the closed block, are reasonably expected to be sufficient to support obligations and liabilities relating to these policies, including, but not limited to, provisions for the payment of claims and certain expenses and tax, and to provide for the continuation of the policyholder dividend scales in effect for 1999, if the experience underlying such scales continues, and for appropriate adjustments in such scales if the experience changes. The closed block assets, the cash flows generated by the closed block assets and the anticipated revenue from the policies included in the closed block may not be sufficient to provide for the benefits guaranteed under these policies. If they are not, we must fund the shortfall. Even if they are sufficient, we may choose, for competitive reasons, to support policyholder dividend payments with our general account funds.

The closed block assets, the cash flows generated by the closed block assets and the anticipated revenues from the policies in the closed block will benefit only the holders of the policies in the closed block. In addition, to the extent that these amounts are greater than the amounts estimated at the time the closed block was funded, dividends payable

in respect of the policies included in the closed block may be greater than they would be in the absence of a closed block. Any excess earnings will be available for distribution over time only to closed block policyholders.

A Downgrade or a Potential Downgrade in Our Financial Strength or Credit Ratings Could Result in a Loss of Business and Materially Adversely Affect Our Financial Condition and Results of Operations Financial strength ratings are published by various Nationally Recognized Statistical Rating Organizations ("NRSRO") and similar entities not formally recognized as NRSROs. They indicate the NRSROs' opinion regarding an insurance company's ability to meet contractholder and policyholder obligations, and are important to maintaining public confidence in our products and our competitive position. See "Business — Company Ratings" for additional information regarding our financial strength ratings.

Downgrades in our financial strength ratings could have a material adverse effect on our financial condition and results of operations in many ways, including:

reducing new sales of insurance products, annuities and other investment products;

adversely affecting our relationships with our sales force and independent sales intermediaries;

materially increasing the number or amount of policy surrenders and withdrawals by contractholders and policyholders;

requiring us to post additional collateral under certain of our financing and derivative transactions;

requiring us to reduce prices for many of our products and services to remain competitive; and

adversely affecting our ability to obtain reinsurance at reasonable prices or at all.

In addition to the financial strength ratings of our insurance subsidiaries, various NRSROs also publish credit ratings for MetLife, Inc. and several of its subsidiaries. Credit ratings indicate the NRSROs' opinion regarding a debt issuer's ability to meet the terms of debt obligations in a timely manner and are important factors in our overall funding profile and ability to access certain types of liquidity. Downgrades in our credit ratings could have a material adverse effect on our financial condition and results of operations in many ways, including limiting our access to capital markets, potentially increasing the cost of debt, and requiring us to post collateral. See Note 9 of the Notes to the Consolidated Financial Statements for information regarding the impact of a one-notch downgrade with respect to derivative transactions with credit rating downgrade triggers and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Liquidity and Capital Uses — Pledged Collateral" for information on the impact of a one-notch downgrade. See also "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Capital — Rating Agencies."

In view of the difficulties experienced by many financial institutions as a result of the financial crisis and ensuing global recession, including our competitors in the insurance industry, we believe it is possible that the NRSROs will continue to heighten the level of scrutiny that they apply to insurance companies, will continue to increase the frequency and scope of their credit reviews, will continue to request additional information from the companies that they rate, and may adjust upward the capital and other requirements employed in the models for maintenance of certain ratings levels. Our ratings could be downgraded at any time and without notice by any NRSRO. Reinsurance May Not Be Available, Affordable or Adequate to Protect Us Against Losses

As part of our overall risk management strategy, we purchase reinsurance for certain risks underwritten by our various business segments. While reinsurance agreements generally bind the reinsurer for the life of the business reinsured at generally fixed pricing, market conditions beyond our control determine the availability and cost of the reinsurance protection for new business. In certain circumstances, the price of reinsurance for business already reinsured may also increase. For example, for some of our group businesses under which the policies and related reinsurance are subject to periodic (typically annual) renewal, prices may increase at any renewal. Also, for most of our traditional life reinsurance agreements, it is common for the reinsurer to have a right to increase reinsurance rates on in-force business if there is a systematic deterioration of mortality in the market as a whole. Any decrease in the amount of reinsurance will increase our risk of loss and any increase in the cost of reinsurance will, absent a decrease in the amount of reinsurance, reduce our earnings. Accordingly, we may be forced to incur additional expenses for reinsurance or may not be able to obtain sufficient reinsurance on acceptable terms, which could adversely affect our ability to write future business or result in the assumption of more risk with respect to those policies we issue. See "Business — Reinsurance Activity" and "— Risks Related to Our Business — If the Counterparties to Our Reinsurance or Indemnification Arrangements or to the Derivatives We Use to Hedge Our Business Risks Default or Fail to Perform,

We May Be Exposed to Risks We Had Sought to Mitigate, Which Could Materially Adversely Affect Our Financial Condition and Results of Operations."

If the Counterparties to Our Reinsurance or Indemnification Arrangements or to the Derivatives We Use to Hedge Our Business Risks Default or Fail to Perform, We May Be Exposed to Risks We Had Sought to Mitigate, Which Could Materially Adversely Affect Our Financial Condition and Results of Operations

We use reinsurance, indemnification and derivatives to mitigate our risks in various circumstances. In general, reinsurance, indemnification and derivatives do not relieve us of our direct liability to our policyholders, even when the reinsurer is liable to us. Accordingly, we bear credit risk with respect to our reinsurers, indemnitors, counterparties and central clearinghouses. A reinsurer's, indemnitor's, counterparty's or central clearinghouse's insolvency, inability or unwillingness to make payments under the terms of reinsurance agreements, indemnity agreements or derivatives agreements with us could have a material adverse effect on our financial condition and results of operations, including our liquidity. See "Business — Reinsurance Activity."

In addition, we use derivatives to hedge various business risks. We enter into a variety of derivatives, including options, forwards, interest rate, credit default and currency swaps with a number of counterparties on a bilateral basis for uncleared OTC derivatives and with clearing broker and central clearinghouses for OTC-cleared derivatives. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Derivatives." If our counterparties, clearing brokers or central clearinghouses fail or refuse to honor their obligations under these derivatives, our hedges of the related risk will be ineffective. This risk is more pronounced in light of the stresses suffered by financial institutions over the past few years. Such failure could have a material adverse effect on our financial condition and results of operations.

Differences Between Actual Claims Experience and Underwriting and Reserving Assumptions May Adversely Affect Our Financial Results

Our earnings significantly depend upon the extent to which our actual claims experience is consistent with the assumptions we use in setting prices for our products and establishing liabilities for future policy benefits and claims. Such amounts are established based on estimates by actuaries of how much we will need to pay for future benefits and claims. To the extent that actual claims experience is less favorable than the underlying assumptions we used in establishing such liabilities, we could be required to increase our liabilities.

Due to the nature of the underlying risks and the high degree of uncertainty associated with the determination of liabilities for future policy benefits and claims, we cannot determine precisely the amounts which we will ultimately pay to settle our liabilities. Such amounts may vary from the estimated amounts, particularly when those payments may not occur until well into the future. We evaluate our liabilities periodically based on accounting requirements, which change from time to time, the assumptions used to establish the liabilities, as well as our actual experience. If the liabilities originally established for future benefit payments prove inadequate, we must increase them. Such increases could affect earnings negatively and have a material adverse effect on our business, results of operations and financial condition. See "Business — Policyholder Liabilities" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Policyholder Liabilities."

Catastrophes May Adversely Impact Liabilities for Policyholder Claims and Reinsurance Availability
Our insurance operations are exposed to the risk of catastrophic events. The extent of losses from a catastrophe is a
function of both the total amount of insured exposure in the area affected by the event and the severity of the event.
Most catastrophes are restricted to small geographic areas; however, hurricanes, earthquakes, tsunamis and man-made
catastrophes may produce significant damage or loss of life or property damage in larger areas, especially those that
are heavily populated. Claims resulting from catastrophic events could cause substantial volatility in our financial
results for any fiscal quarter or year and could materially reduce our profitability or harm our financial condition. In
addition, catastrophic events could harm the financial condition of issuers of obligations we hold in our investment
portfolio, resulting in impairments to these obligations, and the financial condition of our reinsurers, thereby
increasing the probability of default on reinsurance recoveries. Large-scale catastrophes may also reduce the overall
level of economic activity in affected countries which could hurt our business and the value of our investments or our
ability to write new business. It is possible that increases in the value, caused by the effects of inflation or other
factors, and geographic concentration of insured lives or property, could increase the severity of claims we receive
from future catastrophic events.

Our life insurance operations are exposed to the risk of catastrophic mortality, such as a pandemic or other event that causes a large number of deaths. Significant influenza pandemics have occurred three times in the last century; however, the likelihood, timing, and severity of a future pandemic cannot be predicted. A significant pandemic could have a major impact on the global economy or the economies of particular countries or regions, including travel, trade, tourism, the health system, food supply, consumption, overall economic output and, eventually, on the financial markets. In addition, a pandemic that affected our employees or the employees of our distributors or of other companies with which we do business could disrupt our business operations. The effectiveness of external parties, including governmental and non-governmental organizations, in combating the spread and severity of such a pandemic could have a material impact on the losses experienced by us. In our group insurance operations, a localized event that affects the workplace of one or more of our group insurance customers could cause a significant loss due to mortality or morbidity claims. These events could cause a material adverse effect on our results of operations in any period and, depending on their severity, could also materially and adversely affect our financial condition. Our property & casualty businesses have experienced, and will likely in the future experience, catastrophe losses that may have a material adverse impact on their business, results of operations and financial condition. Although we make every effort to limit our exposure to catastrophic risks through volatility management and reinsurance programs, these efforts do not eliminate all risk. Catastrophes can be caused by various events, including hurricanes, windstorms, earthquakes, hail, tornadoes, explosions, severe winter weather (including snow, freezing water, ice storms and blizzards), fires and man-made events such as terrorist attacks. Historically, substantially all of our property & casualty catastrophe-related claims have related to homeowners coverages. However, catastrophes may also affect other property & casualty coverages. Due to their nature, we cannot predict the incidence, timing and severity of catastrophes. In addition, changing climate conditions, primarily rising global temperatures, may increase the frequency and severity of natural catastrophes such as hurricanes.

Areas of major hurricane exposure include coastal sections of the northeastern U.S. (including lower New York, New Jersey, Connecticut, Rhode Island and Massachusetts), the south Atlantic states (including Virginia, North Carolina, South Carolina, Georgia and Florida) and the Gulf Coast (including Alabama, Mississippi, Louisiana and Texas). We also have some earthquake exposure, primarily along the New Madrid fault line in the central U.S. and in the Pacific Northwest

Consistent with industry practice and accounting standards, we establish liabilities for claims arising from a catastrophe only after assessing the probable losses arising from the event. We cannot be certain that the liabilities we have established will be adequate to cover actual claim liabilities. From time to time, states have passed legislation that has the effect of limiting the ability of insurers to manage risk, such as legislation restricting an insurer's ability to withdraw from catastrophe-prone areas. While we attempt to limit our exposure to acceptable levels, subject to restrictions imposed by insurance regulatory authorities, a catastrophic event or multiple catastrophic events could have a material adverse effect on our business, results of operations and financial condition.

Most of the jurisdictions in which our U.S. insurance subsidiaries are admitted to transact business require life and property & casualty insurers doing business within the jurisdiction to participate in guaranty associations. These associations are organized to pay contractual benefits owed pursuant to insurance policies issued by impaired, insolvent or failed insurers, who may become impaired, insolvent or fail, for example, following the occurrence of one or more catastrophic events. These associations levy assessments, up to prescribed limits, on all member insurers in a particular state on the basis of the proportionate share of the premiums written by member insurers in the lines of business in which the impaired, insolvent or failed insurer is engaged. In addition, certain states have government owned or controlled organizations providing life and property & casualty insurance to their citizens. The activities of such organizations could also place additional stress on the adequacy of guaranty fund assessments. Many of these organizations also have the power to levy assessments similar to those of the guaranty associations described above. Some states permit member insurers to recover assessments paid through full or partial premium tax offsets. See

"Business — U.S. Regulation — Holding Company Regulation — Guaranty Associations and Similar Arrangements" and "Business — International Regulation."

While in the past five years, the aggregate assessments levied against MetLife, Inc.'s insurance subsidiaries have not been material, it is possible that a large catastrophic event could render such guaranty funds inadequate and we may be

called upon to contribute additional amounts, which may have a material impact on our financial condition or results of operations in a particular period. We have established liabilities for guaranty fund assessments that we consider adequate, but additional liabilities may be necessary. See Note 21 of the Notes to the Consolidated Financial Statements.

Our ability to manage this risk and the profitability of our property & casualty and life insurance businesses depends in part on our ability to obtain catastrophe reinsurance, which may not be available at commercially acceptable rates in the future. See "— Risks Related to Our Business — Reinsurance May Not Be Available, Affordable or Adequate to Protect Us Against Losses."

Our Statutory Life Insurance Reserve Financings May Be Subject to Cost Increases and New Financings May Be Subject to Limited Market Capacity

To support statutory reserves for several products, including, but not limited to, our level premium term life and universal life with secondary guarantees and MLIC's closed block, we currently utilize capital markets solutions for financing a portion of our statutory reserve requirements. While we have financing facilities in place for certain previously written business, certain of these facilities are subject to cost increases upon the occurrence of specified ratings downgrades of MetLife or are subject to periodic repricing. Any resulting cost increases could negatively impact our financial results.

Future capacity for these statutory reserve funding structures in the marketplace is not guaranteed. Currently, the use of captive reinsurers is being studied by the Department of Financial Services and the NAIC. See "— Regulatory and Legal Risks — Our Insurance and Brokerage Businesses are Highly Regulated, and Changes in Regulation in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth." If the Department of Financial Services or other state insurance regulators determine to restrict the use of captive reinsurers for purposes of funding reserve requirements or capacity in the capital markets otherwise becomes unavailable for a prolonged period of time, thereby hindering our ability to obtain funding for these new structures, our ability to write additional business in a cost effective manner may be impacted.

Competitive Factors May Adversely Affect Our Market Share and Profitability

We believe competition amongst insurance companies is based on a number of factors, including service, product features, scale, price, financial strength, claims-paying ratings, credit ratings, e-business capabilities and name recognition. We compete globally with a large number of other insurance companies, as well as non-insurance financial services companies, such as banks, broker-dealers and asset managers, for individual consumers, employers and other group customers and agents and other distributors of insurance and investment products. Some of these companies offer a broader array of products, have more competitive pricing or, with respect to other insurance companies, have higher claims paying ability ratings. Some may also have greater financial resources with which to compete. In some circumstances, national banks that sell annuity products of life insurers may also have pre-existing customer bases for financial services products. Additionally, many of our group insurance products are underwritten annually. There is a risk that group purchasers may be able to obtain more favorable terms from competitors than they could renewing coverage with us. These competitive pressures may adversely affect the persistency of these and other products, as well as our ability to sell our products in the future. Furthermore, the investment management and securities brokerage businesses have relatively few barriers to entry and continually attract new entrants. See "Business — Competition."

The insurance industry distributes many of its individual products through other financial institutions such as banks and broker-dealers. An increase in bank and broker-dealer consolidation activity may negatively impact the industry's sales, and such consolidation could increase competition for access to distributors, result in greater distribution expenses and impair our ability to market insurance products to our current customer base or to expand our customer base. Consolidation of distributors and/or other industry changes may also increase the likelihood that distributors will try to renegotiate the terms of any existing selling agreements to terms less favorable to us.

In addition, since numerous aspects of our business are subject to regulation, legislative and other changes affecting the regulatory environment for our business may have, over time, the effect of supporting or burdening some aspects of the financial services industry more than others. This can affect our competitive position within the life insurance industry and within the broader financial services industry. See "Business — U.S. Regulation," "Business — International Regulation," "— Regulatory and Legal Risks — Our Insurance and Brokerage Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth," and "— Regulatory and Legal Risks — Changes in U.S. Federal and State Securities Laws and Regulations, and State Insurance Regulations Regarding Suitability of Annuity Product Sales, May Affect Our Operations and Our Profitability."

If Our Business Does Not Perform Well, We May Be Required to Recognize an Impairment of Our Goodwill or Other Long-Lived Assets or to Establish a Valuation Allowance Against the Deferred Income Tax Asset, Which Could Adversely Affect Our Results of Operations or Financial Condition

Goodwill is the excess of cost over the estimated fair value of net assets acquired. Goodwill is not amortized but is tested for impairment at least annually, or more frequently if events or circumstances, such as adverse changes in the business climate, indicate that the fair value of the reporting unit may be less than the carrying value of that reporting unit. We perform our annual goodwill impairment testing during the third quarter of each year based upon data as of the close of the second quarter. Goodwill associated with a business acquisition is not tested for impairment during the year the business is acquired unless there is a significant identified impairment event. Impairment testing is performed using the fair value approach, which requires the use of estimates and judgment, at the "reporting unit" level. A reporting unit is the operating segment or a business one level below the operating segment under certain circumstances.

The estimated fair value of the reporting unit is impacted by the performance of the business, which may be adversely impacted by prolonged market declines. If it is determined that the goodwill has been impaired, we must write down the goodwill by the amount of the impairment, with a corresponding charge to net income. Such writedowns could have an adverse effect on our results of operations or financial position. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates — Goodwill" and Note 11 of the Notes to the Consolidated Financial Statements.

Long-lived assets, including assets such as real estate, also require impairment testing. This testing is done to determine whether changes in circumstances indicate that we will be unable to recover the carrying amount of the asset group. Such writedowns could have a material adverse effect on our results of operations or financial position. Deferred income tax represents the tax effect of the differences between the book and tax basis of assets and liabilities. Deferred tax assets are assessed periodically by management to determine if they are realizable. Factors in management's determination include the performance of the business including the ability to generate future taxable income. If, based on available information, it is more likely than not that the deferred income tax asset will not be realized then a valuation allowance must be established with a corresponding charge to net income. Such charges could have a material adverse effect on our results of operations or financial position. In addition, changes in the corporate tax rates could affect the value of our deferred tax assets and may require a write-off of some of those assets. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates — Income Taxes."

If Our Business Does Not Perform Well or if Actual Experience Versus Estimates Used in Valuing and Amortizing DAC, Deferred Sales Inducements ("DSI") and VOBA Vary Significantly, We May Be Required to Accelerate the Amortization and/or Impair the DAC, DSI and VOBA Which Could Adversely Affect Our Results of Operations or Financial Condition

We incur significant costs in connection with acquiring new and renewal insurance business. Costs that are related directly to the successful acquisition of new and renewal insurance business are deferred and referred to as DAC. Bonus amounts credited to certain policyholders, either immediately upon receiving a deposit or as excess interest credits for a period of time, are deferred and referred to as DSI. The recovery of DAC and DSI is dependent upon the future profitability of the related business. The amount of future profit or margin is dependent principally on investment returns in excess of the amounts credited to policyholders, mortality, morbidity, persistency, interest crediting rates, dividends paid to policyholders, expenses to administer the business, creditworthiness of reinsurance counterparties and certain economic variables, such as inflation. Of these factors, we anticipate that investment returns are most likely to impact the rate of amortization of such costs. The aforementioned factors enter into management's estimates of gross profits or margins, which generally are used to amortize such costs.

If actual gross profits or margins are less than originally expected, then the amortization of such costs would be accelerated in the period the actual experience is known and would result in a charge to income. Significant or sustained equity market declines could result in an acceleration of amortization of DAC and DSI related to variable annuity and variable universal life contracts, resulting in a charge to income. Such adjustments could have a material adverse effect on our results of operations or financial condition. See "Management's Discussion and Analysis of

Financial Condition and Results of Operations — Industry Trends — Impact of Sustained Low Interest Rate Environment" for a discussion of how significantly lower spreads may cause us to accelerate amortization, thereby reducing net income in the affected reporting period.

VOBA represents the excess of book value over the estimated fair value of acquired insurance, annuity, and investment-type contracts in-force at the acquisition date. The estimated fair value of the acquired liabilities is based on actuarially determined projections, by each block of business, of future policy and contract charges, premiums, mortality and morbidity, separate account performance, surrenders, operating expenses, investment returns, nonperformance risk adjustment and other factors. In the event actual experience on the purchased business varies from these projections, we will be required to revise our estimates, which results in changes to the amounts expensed in the reporting period in which the revisions are made and also could result in a charge to income. In addition, VOBA is amortized similarly to DAC and DSI. Accordingly, an acceleration of the amortization of VOBA would occur if actual gross profits or margins are less than originally expected. In such a case, the amortization of such costs would be accelerated in the period in which the actual experience is known and would result in a charge to net income. Furthermore, significant or sustained equity market declines could result in an acceleration of amortization of the VOBA related to variable annuity and variable universal life contracts, resulting in a charge to income. Such adjustments could have a material adverse effect on our results of operations or financial condition. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates — Deferred Policy Acquisition Costs and Value of Business Acquired" and Note 1 of the Notes to the Consolidated Financial Statements for further consideration of DAC and VOBA.

Guarantees Within Certain of Our Products May Decrease Our Earnings, Increase the Volatility of Our Results, Result in Higher Risk Management Costs and Expose Us to Increased Counterparty Risk

Certain of our variable annuity products include guaranteed benefits, including guaranteed minimum death benefits, guaranteed minimum withdrawal benefits, guaranteed minimum accumulation benefits, and guaranteed minimum income benefits. These guarantees are designed to protect policyholders against significant downturns in equity markets and interest rates. Any such periods of significant and sustained downturns in equity markets, increased equity volatility, or reduced interest rates could result in an increase in the valuation of our liabilities associated with those products. An increase in these liabilities would result in a decrease in our net income.

We use hedging and risk management strategies to mitigate the liability exposure and the volatility of net income associated with these liabilities. These strategies involve the use of reinsurance and derivatives, which may not be completely effective. For example, in the event that reinsurers, derivative counterparties or central clearinghouses are unable or unwilling to pay, we remain liable for the guaranteed benefits. See "— Risks Related to Our Business — If the Counterparties to Our Reinsurance or Indemnification Arrangements or to the Derivatives We Use to Hedge Our Business Risks Default or Fail to Perform, We May Be Exposed to Risks We Had Sought to Mitigate, Which Could Materially Adversely Affect Our Financial Condition and Results of Operations."

In addition, hedging instruments may not effectively offset the costs of guarantees or may otherwise be insufficient in relation to our obligations. Furthermore, we are subject to the risk that changes in policyholder behavior or mortality, combined with adverse market events, produce economic losses not addressed by the risk management techniques employed. These, individually or collectively, may have a material adverse effect on our results of operations, including net income, financial condition or liquidity. See "Management's Discussion and Analysis of Results of Operations and Financial Condition — Policyholder Liabilities — Variable Annuity Guarantees" and Note 1 of the Notes to the Consolidated Financial Statements for further consideration of the risks associated with guaranteed benefits. Acquisition-Related Risks

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

We have engaged in dispositions and acquisitions of businesses in the past, and expect to continue to do so in the future. Such activity exposes us to a number of risks. For example, there could be unforeseen liabilities or asset impairments, including goodwill impairments, that arise in connection with the businesses that we may sell or the businesses that we may acquire in the future.

In addition, there may be liabilities or asset impairments that we fail, or are unable, to discover in the course of performing acquisition-related due diligence investigations. Furthermore, even for obligations and liabilities that we do discover during the due diligence process, neither the valuation adjustment nor the contractual protections we

negotiate may be sufficient to fully protect us from losses. Although we generally have rights to indemnification for certain losses, our rights are limited by survival periods for bringing claims and limitations on the nature and amount of losses we may recover, and we cannot be certain that indemnification will be, among other things, collectible or sufficient in amount, scope or duration to fully offset any loss we may suffer. For example, we are indemnified under the stock purchase agreement dated as of March 7, 2010, as amended, by and among MetLife, Inc., AIG and AM Holdings, a subsidiary of AIG, for various tax matters, including U.S. federal income taxes attributable to periods during which the ALICO business was included in AIG's consolidated federal income tax return. It is possible, however, that any such indemnification may not be fully collectible.

Likewise, 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. We may also incur a loss on the disposition.

The use of our own funds as consideration in any acquisition would consume capital resources, which could affect our capital plan and render those funds unavailable for other corporate purposes. We also may not be able to raise sufficient funds to consummate an acquisition if, for example, we are unable to sell our securities or close related bridge credit facilities. Moreover, as a result of uncertainty and risks associated with potential acquisitions and dispositions of businesses, rating agencies may take certain actions with respect to the ratings assigned to MetLife, Inc. and/or its subsidiaries.

Our ability to achieve certain benefits we anticipate from any acquisitions of businesses will depend in large part upon our ability to successfully integrate such businesses in an efficient and effective manner. We may not be able to integrate such businesses smoothly or successfully, and the process may take longer than expected. The integration of operations and differences in operational culture may require the dedication of significant management resources, which may distract management's attention from day-to-day business. If we are unable to successfully integrate the operations of such acquired businesses, we may be unable to realize the benefits we expect to achieve as a result of such acquisitions and our business and results of operations may be less than expected.

The success with which we are able to integrate acquired operations will depend on our ability to manage a variety of issues, including the following:

Loss of key personnel or higher than expected employee attrition rates could adversely affect the performance of the acquired business and our ability to integrate it successfully.

Customers of the acquired business may reduce, delay or defer decisions concerning their use of its products and services as a result of the acquisition or uncertainty related to the consummation of the acquisition, including, for example, potential unfamiliarity with the MetLife brand in regions where we did not have a market presence prior to the acquisition.

If the acquired business relies upon independent distributors to distribute its products, these distributors may not continue to generate the same volume of business for us after the acquisition. Independent distributors may reexamine the scope of their relationship with the acquired business or us as a result of the acquisition and decide to curtail or eliminate distribution of our products.

Integrating acquired operations with our existing operations may require us to coordinate geographically separated organizations, address possible differences in corporate culture and management philosophies, merge financial processes and risk and compliance procedures, combine separate information technology platforms and integrate operations that were previously closely tied to the former parent of the acquired business or other service providers. In cases where we or an acquired business operates in certain markets through joint ventures, the acquisition may affect the continued success and prospects of the joint venture. Our ability to exercise management control or influence over these joint venture operations and our investment in them will depend on the continued cooperation between the joint venture participants and on the terms of the joint venture agreements, which allocate control among the joint venture participants. We may face financial or other exposure in the event that any of these joint venture partners fail to meet their obligations under the joint venture, encounter financial difficulty or elect to alter, modify or terminate the relationship.

We may incur significant costs in connection with any acquisition and the related integration. The costs and liabilities actually incurred in connection with an acquisition and subsequent integration process may exceed those anticipated. The prospects of our business also may be materially and adversely affected if we are not able to manage the growth of any acquired business successfully. For example, the life insurance markets in many of the international markets in which we have grown through recent acquisitions have experienced significant growth in recent years. Management of growth in these markets to date has required significant management and operational resources and is likely to continue to do so. Future growth of our combined business will require, among other things, the continued development of adequate underwriting and claim handling capabilities and skills, sufficient capital base, increased marketing and sales activities, and the hiring and training of new personnel.

There can be no assurance that we will be successful in managing future growth of any acquired business. In particular, there may be difficulties in hiring and training sufficient numbers of customer service personnel and agents

to keep pace with any future growth in the number of customers in our developing or developed markets. In addition, we may experience difficulties in upgrading, developing and expanding information technology systems quickly enough to accommodate any future growth. If we are unable to manage future growth, our prospects may be materially and adversely affected.

We may also participate in joint ventures with other companies or government enterprises in various international markets, including joint ventures where we may have a lesser degree of control over the business operations, which may expose us to additional operational, financial, legal or compliance risks. We may be dependent on a joint venture counterparty for capital, product distribution, local market knowledge, or other resources. A joint venture may require an investment of considerable management, financial and operational resources to establish sufficient infrastructure such as underwriting, actuarial, risk management, compliance or other processes. If we are unable to effectively cooperate with joint venture counterparties, or any joint venture counterparty fails to meets its obligations under the joint venture arrangement, encounters financial difficulty, or elects to alter, modify or terminate the relationship, we may be unable to achieve our objectives and our results of operations may be negatively impacted. In addition, we may reorganize or consolidate the legal entities through which we conduct business. For example, in the second quarter of 2013, MetLife, Inc. announced the Mergers. The Mergers are expected to occur in the fourth quarter of 2014, subject to regulatory approvals. See "Management's Discussion and Analysis of Results of Operations and Financial Condition — Executive Summary." The implementation of legal entity reorganizations is a complex undertaking and involves a number of risks similar to those that are present in the case of an acquisition. Many aspects of these transactions are subject to regulatory approvals from a number of different jurisdictions. We may not obtain needed regulatory approvals in the timeframe anticipated or at all, which could reduce or prevent us from realizing the anticipated benefits of these transactions. These transactions or the related regulatory approvals may entail modifications of certain aspects of our operations, the composition of certain of our investment portfolios, and/or the cost of our derivatives hedging activities, which could result in additional costs or reduce net investment income. We may also incur additional expenses in connection with planning and effectuating these mergers and related transactions. We may encounter delays or unforeseen problems in making changes to our information technology systems that are needed to reflect the mergers. Loss of key personnel could adversely affect our ability to carry out these transactions. In addition, these transactions may absorb significant attention from our management, which could reduce management's focus on other aspects of our business. Any of these risks, if realized, could result in a material adverse effect on our business, results of operations or financial condition.

The Settlement of Our Outstanding Common Equity Units Will Have a Dilutive Impact on MetLife, Inc.'s Stockholders

As part of the consideration paid for the ALICO Acquisition, MetLife, Inc. issued \$3.0 billion aggregate stated amount of common equity units, which initially consist of (x) purchase contracts obligating the holder to purchase a variable number of shares of MetLife, Inc.'s common stock on each of three specified future settlement dates (the first settlement date was in October 2012, the second settlement date was in September 2013 and the third is expected to occur in October 2014, subject to deferral under certain circumstances) for a fixed amount per purchase contract (an aggregate of \$1.0 billion on each settlement date) and (y) an interest in each of three series of debt securities of MetLife, Inc. On the first and second settlement dates, MetLife issued an aggregate of 50,911,911 shares. After settlement of the remaining purchase contracts, MetLife, Inc. will receive proceeds of \$1 billion and issue between 22.8 million and 28.5 million shares of its common stock, subject to certain adjustments including as a result of the payment, if any, of dividends in excess of \$0.185 per share during the second and/or third quarters of 2014, in addition to the proceeds received and shares issued on the first and second settlement dates in October 2012 and September 2013. As a result, more shares of common stock will be outstanding and each existing stockholder will own a smaller percentage of our common stock then outstanding. See Note 15 of the Notes to the Consolidated Financial Statements.

#### Capital-Related Risks

We Have Been, and May Continue to be, Prevented from Repurchasing Our Stock and Paying Dividends at the Level We Wish as a Result of Regulatory Restrictions and Restrictions Under the Terms of Certain of Our Securities The declaration and payment of dividends is subject to the discretion of our Board of Directors, and will depend on our financial condition, results of operations, cash requirements, future prospects, regulatory restrictions on the payment of dividends by MetLife, Inc.'s insurance subsidiaries and other factors deemed relevant by the Board. There is no requirement or assurance that we will declare and pay any dividends. In addition, payment of dividends on our common stock and our ability to repurchase our common stock have been subject to restrictions arising from our regulation as a bank holding company and may again be subject to restrictions arising from Federal Reserve regulation if we are designated a non-bank SIFI. In addition, our ability to pay dividends on our common stock and repurchase our common stock is subject to restrictions arising from the terms of our preferred stock, junior subordinated debentures and trust securities, so called "dividend stopper" provisions, in situations where we may be experiencing financial stress. For purposes of this discussion, "junior subordinated debentures" are deemed to include MetLife, Inc.'s Fixed-to-Floating Exchangeable Surplus Trust Securities, which are exchangeable for junior subordinated debentures, and which contain terms with the same substantive effects in this discussion as the terms of MetLife, Inc.'s junior subordinated debentures. In addition, our ability to pay dividends on our preferred stock and interest on our junior subordinated debentures are also restricted by the terms of those securities.

## Regulatory Restrictions

The Federal Reserve has proposed enhanced prudential standards, including heightened capital requirements and stress testing requirements, for non-bank SIFIs. It is possible that these requirements, or any others adopted, could restrict our ability to pay dividends and repurchase our common stock if we were designated a non-bank SIFI. In addition, MetLife, Inc. may not be able to pay dividends if it does not receive sufficient funds from its operating subsidiaries, which are themselves subject to separate regulatory restrictions on their ability to pay dividends. See "— As A Holding Company, MetLife, Inc. Depends on the Ability of Its Subsidiaries to Transfer Funds to It to Meet Its Obligations and Pay Dividends."

"Dividend Stopper" Provisions in Our Preferred Stock and Junior Subordinated Debentures

Certain terms of our preferred stock and our junior subordinated debentures may prevent us from purchasing our common stock or paying dividends on our common stock in certain circumstances. Moreover, MetLife, Inc. is a party to certain replacement capital covenants which limit its ability to eliminate these restrictions through the repayment, redemption or purchase of preferred stock or junior subordinated debentures by requiring MetLife, subject to certain limitations, to receive cash proceeds during a specified period from the sale of specified replacement securities prior to any repayment, redemption or purchase. See Note 14 of the Notes to the Consolidated Financial Statements for a description of such covenants in effect with respect to junior subordinated debentures and Note 16 of the Notes to the Consolidated Financial Statements for a description of such restrictions with respect to the preferred stock. Under our preferred stock and junior subordinated debentures, if we have not paid the full dividends on our preferred stock for a dividend period, we may not repurchase or pay dividends on our common stock for that period. If we have not paid in full the accrued interest through the most recent interest payment date on our junior subordinated debentures, we may not repurchase or pay dividends on our common stock or other capital stock (including the preferred stock), subject to certain exceptions.

Trigger Events for the Restrictions on the Payment of Dividends on Our Preferred Stock and Restrictions on the Payment of Interest on Our Junior Subordinated Debentures

In addition, the preferred stock and the junior subordinated debentures contain provisions that would automatically suspend the payment of preferred stock dividends and junior subordinated debenture interest payments if MetLife, Inc. fails to meet certain tests ("Trigger Events") at specified times, although in such cases MetLife would be permitted to make the payments if it were able to utilize the "Alternative Payment Mechanism" described below. As a result of the suspension of these payments, the "dividend stopper" provisions would come into effect. A "Trigger Event" would occur if the RBC ratio of MetLife's largest U.S. insurance subsidiaries in the aggregate (as defined in the applicable instrument) were to be less than 175% of the company action level based on the subsidiaries' prior year annual financial statements filed (generally around March 1) with state insurance commissioners. A "Trigger Event" would also occur if, at the end of a quarter, consolidated GAAP net income for the four-quarter period ending two quarters before such quarter-end is zero or less and adjusted shareholders' equity (as defined in the applicable instrument), as of such quarter-end and the end of the quarter two quarters before such quarter-end, declined by 10% or more from its level 10 quarters before such quarter-end. The Trigger Event would continue until there is no longer a Trigger Event at the specified time, and adjusted shareholders' equity is no longer 10% or more below its level at the beginning of each measurement period described above that is associated with a "Trigger Event."

In order to use the "Alternative Payment Mechanism" referred to above to declare and pay preferred stock dividends or interest on junior subordinated debentures, MetLife must sell common stock during the 90 days preceding the dividend declaration date or sell common stock or certain kinds of warrants to purchase common stock during the 180 days prior to the interest payment date, make dividend or interest payments not in excess of the net proceeds of these sales, and satisfy other specified conditions.

Dividends on Our Preferred Stock Are Subject to Declaration by Our Board of Directors

In addition to the provisions described above that prevent us from declaring and paying dividends on our preferred stock, dividends on our preferred stock are subject to declaration each quarter by our Board of Directors. If our Board of Directors does not declare dividends on the preferred stock for any quarterly dividend period, the "dividend stopper" provisions in our preferred stock would prevent us from repurchasing or paying dividends on our common stock for that period.

Optional Deferral of Interest on the Junior Subordinated Debentures

The junior subordinated debentures provide that MetLife may, at its option and provided that certain conditions are met, defer payment of interest without giving rise to an event of default for periods of up to 10 years (although after five years MetLife, Inc. would be obligated to use commercially reasonable efforts to sell equity securities to raise proceeds to pay the interest), with no limitation on the number of deferral periods that MetLife, Inc. may begin so long as all accrued and unpaid interest is paid with respect to prior deferral periods. If MetLife, Inc. were to elect to defer payments of interest, the "dividend stopper" provisions in the junior subordinated debentures would thus prevent MetLife, Inc. from repurchasing or paying dividends on its common stock or other capital stock (including the preferred stock) during the period of deferral, subject to exceptions.

See Note 16 of the Notes to the Consolidated Financial Statements for additional information about these restrictions. As a Holding Company, MetLife, Inc. Depends on the Ability of Its Subsidiaries to Transfer Funds to It to Meet Its Obligations and Pay Dividends

MetLife, Inc. is a holding company for its insurance and financial subsidiaries and does not have any significant operations of its own. Dividends from its subsidiaries and permitted payments to it under its tax sharing arrangements with its subsidiaries are its principal sources of cash to meet its obligations and to pay preferred and common stock dividends. If the cash MetLife, Inc. receives from its subsidiaries is insufficient for it to fund its debt service and other holding company obligations, MetLife, Inc. may be required to raise cash through the incurrence of debt, the issuance of additional equity or the sale of assets.

The payment of dividends and other distributions to MetLife, Inc. by its U.S. insurance subsidiaries is regulated by insurance laws and regulations. In general, dividends in excess of prescribed limits require insurance regulatory approval. In addition, insurance regulators may prohibit the payment of dividends or other payments by its insurance subsidiaries to MetLife, Inc. if they determine that the payment could be adverse to our policyholders or

contractholders. The payment of dividends and other distributions by insurance companies is also influenced by business conditions and rating agency considerations. See "Business — U.S. Regulation — Insurance Regulation" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — MetLife, Inc. — Liquidity and Capital Sources — Dividends from Subsidiaries." See also "— Regulatory and Le Risks — Our Insurance and Brokerage Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth."

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Any payment of interest, dividends, distributions, loans or advances by our foreign subsidiaries and branches to MetLife, Inc. could be subject to taxation or other restrictions on dividends or repatriation of earnings under applicable law, monetary transfer restrictions and foreign currency exchange regulations in the jurisdiction in which such foreign subsidiaries operate. See "Business — International Regulation" and "— Risks Related to Our Business — Our International Operations Face Political, Legal, Operational and Other Risks, Including Exposure to Local and Regional Economic Conditions, That Could Negatively Affect Those Operations or Our Profitability."

Operational Risks

Our Risk Management Policies and Procedures May Leave Us Exposed to Unidentified or Unanticipated Risk, Which Could Negatively Affect Our Business

We have devoted significant resources to develop and periodically update our risk management policies and procedures to reflect ongoing review of our risks and expect to continue to do so in the future. Nonetheless, our policies and procedures may not be comprehensive and may not identify every risk to which we are exposed. Many of our methods for managing risk and exposures are based upon the use of observed historical market behavior or statistics based on historical models. As a result, these methods may not fully predict future exposures, which can be significantly greater than our historical measures indicate. Other risk management methods depend upon the evaluation of information regarding markets, clients, catastrophe occurrence or other matters that is publicly available or otherwise accessible to us. This information may not always be accurate, complete, up-to-date or properly evaluated. In addition, more extensive and perhaps different risk management policies and procedures might have to be implemented under pending regulations. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI" and "Quantitative and Qualitative Disclosures About Market Risk."

The Continued Threat of Terrorism and Ongoing Military Actions May Adversely Affect the Value of Our Investment Portfolio and the Level of Claim Losses We Incur

The continued threat of terrorism, both within the U.S. and abroad, ongoing military and other actions and heightened security measures in response to these types of threats may cause significant volatility in global financial markets and result in loss of life, property damage, additional disruptions to commerce and reduced economic activity. The value of assets in our investment portfolio may be adversely affected by declines in the credit and equity markets and reduced economic activity caused by the continued threat of terrorism. Companies in which we maintain investments may suffer losses as a result of financial, commercial or economic disruptions and such disruptions might affect the ability of those companies to pay interest or principal on their securities or mortgage loans. Terrorist actions also could disrupt our operations centers in the U.S. or abroad and result in higher than anticipated claims under our insurance policies. See "— Economic Environment and Capital Markets-Related Risks — If Difficult Conditions in the Global Capital Markets and the Economy Generally Persist, They May Materially Adversely Affect Our Business and Results of Operations."

The Failure in Cyber- or Other Information Security Systems, as well as the Occurrence of Events Unanticipated in Our Disaster Recovery Systems and Management Continuity Planning Could Result in a Loss or Disclosure of Confidential Information, Damage to Our Reputation and Impairment of Our Ability to Conduct Business Effectively Our business is highly dependent upon the effective operation of our computer systems. We rely on these systems throughout our business for a variety of functions, including processing claims and applications, providing information to customers and distributors, performing actuarial analyses and maintaining financial records. We also retain confidential and proprietary information on our computer systems and we rely on sophisticated technologies to maintain the security of that information. Our computer systems have been, and will likely continue to be, subject to computer viruses or other malicious codes, unauthorized access, cyberattacks or other computer-related penetrations. While, to date, MetLife has not experienced a material breach of cybersecurity, administrative and technical controls and other preventive actions we take to reduce the risk of cyber-incidents and protect our information technology may be insufficient to prevent physical and electronic break-ins, cyber-attacks or other security breaches to our computer systems.

In the event of a disaster such as a natural catastrophe, epidemic, industrial accident, blackout, computer virus, terrorist attack, cyberattack or war, unanticipated problems with our disaster recovery systems could have a material adverse impact on our ability to conduct business and on our results of operations and financial position, particularly if those problems affect our computer-based data processing, transmission, storage and retrieval systems and destroy valuable data. In addition, in the event that a significant number of our managers were unavailable following a disaster, our ability to effectively conduct business could be severely compromised. These interruptions also may interfere with our suppliers' ability to provide goods and services and our employees' ability to perform their job responsibilities.

The failure of our computer systems and/or our disaster recovery plans for any reason could cause significant interruptions in our operations and result in a failure to maintain the security, confidentiality or privacy of sensitive data, including personal information relating to our customers. Such a failure could harm our reputation, subject us to regulatory sanctions and legal claims, lead to a loss of customers and revenues and otherwise adversely affect our business and financial results. While we maintain cyber liability insurance that provides both third-party liability and first party liability coverages, our insurance may not be sufficient to protect us against all losses. MetLife, Inc. and its subsidiaries maintain a primary cybersecurity and privacy liability insurance policy with a limit of \$15 million, and have additional coverage for cybersecurity and privacy liability available under blended professional liability excess coverage policies with a total limit of \$185 million.

Our Associates May Take Excessive Risks Which Could Negatively Affect Our Financial Condition and Business As an insurance enterprise, we are in the business of accepting certain risks. The associates who conduct our business, including executive officers and other members of management, sales managers, investment professionals, product managers, sales agents, and other associates, do so in part by making decisions and choices that involve exposing us to risk. These include decisions such as setting underwriting guidelines and standards, product design and pricing, determining what assets to purchase for investment and when to sell them, which business opportunities to pursue, and other decisions. We endeavor, in the design and implementation of our compensation programs and practices, to avoid giving our associates incentives to take excessive risks; however, associates may take such risks regardless of the structure of our compensation programs and practices. Similarly, although we employ controls and procedures designed to monitor associates' business decisions and prevent us from taking excessive risks, and to prevent employee misconduct, these controls and procedures may not be effective. If our associates take excessive risks, the impact of those risks could harm our reputation and have a material adverse effect on our financial condition and business operations.

## General Risks

MetLife, Inc.'s Board of Directors May Influence the Outcome of Stockholder Votes on Many Matters Due to the Voting Provisions of the MetLife Policyholder Trust

Under the Plan, we established the MetLife Policyholder Trust to hold the shares of MetLife, Inc. common stock allocated to eligible policyholders not receiving cash or policy credits under the plan. As of February 19, 2014, the Trust held 189,785,282 shares, or 16.9%, of the outstanding shares of MetLife, Inc. common stock. Because of voting

provisions of the Trust and the number of shares held by it, the Trust may affect the outcome of matters brought to a stockholder vote. Except on votes regarding certain fundamental corporate actions described below, the trustee will vote all of the shares of common stock held in the Trust in accordance with the recommendations given by MetLife, Inc.'s Board of Directors to its stockholders or, if the Board gives no such recommendations, as directed by the Board. As a result of the voting provisions of the Trust, the Board of Directors may be able to influence the outcome of votes on matters submitted to a vote of stockholders, excluding certain fundamental corporate actions, so long as the Trust holds a substantial number of shares of common stock.

If the vote relates to fundamental corporate actions specified in the Trust, the trustee will solicit instructions from the Trust beneficiaries and vote all shares held in the Trust in proportion to the instructions it receives. These actions include:

an election or removal of directors in which a stockholder has properly nominated one or more candidates in opposition to a nominee or nominees of MetLife, Inc.'s Board of Directors or a vote on a stockholder's proposal to oppose a Board nominee for director, remove a director for cause or fill a vacancy caused by the removal of a director by stockholders, subject to certain conditions;

a merger or consolidation, a sale, lease or exchange of all or substantially all of the assets, or a recapitalization or dissolution, of MetLife, Inc., in each case requiring a vote of stockholders under applicable Delaware law; any transaction that would result in an exchange or conversion of shares of common stock held by the Trust for cash, securities or other property; and

any proposal requiring MetLife, Inc.'s Board of Directors to amend or redeem the rights under MetLife, Inc.'s stockholder rights plan, other than a proposal with respect to which we have received advice of nationally-recognized legal counsel to the effect that the proposal is not a proper subject for stockholder action under Delaware law. MetLife, Inc. does not currently have a stockholder rights plan.

If a vote concerns any of these fundamental corporate actions, the trustee will vote all of the shares of common stock held by the Trust in proportion to the instructions it received, which will give disproportionate weight to the instructions actually given by Trust beneficiaries.

The MetLife Policyholder Trust Agreement provides that we may terminate the Trust once the percentage of outstanding shares held in the Trust falls to 25%. The winding up of the Trust must commence 90 days after we provide the trustee with notice that the percentage of outstanding shares held in the Trust is 10% or less. In connection with any termination of the Trust, all of the shares of common stock then held in the Trust will need to be distributed to the respective Trust beneficiaries, unless we offer to purchase all or a portion of such Trust shares. In connection with such a distribution, we may incur costs related to an increase in the number of shareholders, which may include increased mailing and proxy solicitation expenses.

Changes in Accounting Standards Issued by the Financial Accounting Standards Board or Other Standard-Setting Bodies May Adversely Affect Our Financial Statements

Our financial statements are subject to the application of GAAP, which is periodically revised and/or expanded. Accordingly, from time to time we are required to adopt new or revised accounting standards issued by recognized authoritative bodies, including the Financial Accounting Standards Board (the "FASB"). The impact of accounting pronouncements that have been issued but not yet implemented is disclosed in our reports filed with the SEC. See Note 1 of the Notes to the Consolidated Financial Statements. An assessment of proposed standards, including standards on insurance contracts and accounting for financial instruments, is not provided as such proposals are subject to change through the exposure process and official positions of the FASB are determined only after extensive due process and deliberations. Therefore, the effects on our financial statements cannot be meaningfully assessed. The required adoption of future accounting standards could have a material adverse effect on our financial condition and results of operations, including on our net income.

Changes in Our Assumptions Regarding the Discount Rate, Expected Rate of Return and Expected Increase in Compensation Used for Our Pension and Other Postretirement Benefit Plans May Result in Increased Expenses and Reduce Our Profitability

We determine our pension and other postretirement benefit plan costs based on our best estimates of future plan experience. These assumptions are reviewed regularly and include discount rates, expected rates of return on plan assets, expected increases in compensation levels and expected medical inflation. Changes in these assumptions may result in increased expenses and reduce our profitability. See Note 18 of the Notes to the Consolidated Financial Statements for details on how changes in these assumptions would affect plan costs.

We May Not be Able to Protect Our Intellectual Property and May be Subject to Infringement Claims
We rely on a combination of contractual rights with third parties and copyright, trademark, patent and trade secret
laws to establish and protect our intellectual property. Although we endeavor to protect our rights, third parties may
infringe or misappropriate our intellectual property. We may have to litigate to enforce and protect our copyrights,

trademarks, patents, trade secrets and know-how or to determine their scope, validity or enforceability. This would represent a diversion of resources that may be significant and our efforts may not prove successful. The inability to secure or protect our intellectual property assets could harm our reputation and have a material adverse effect on our business and our ability to compete with other insurers and financial institutions.

In addition, we may be subject to claims by third parties for (i) patent, trademark or copyright infringement, (ii) breach of patent, trademark or copyright license usage rights, or (iii) misappropriation of trade secrets. Any such claims or resulting litigation could result in significant expense and liability for damages. If we were found to have infringed or misappropriated a third-party patent or other intellectual property right, we could in some circumstances be enjoined from providing certain products or services to our customers or from utilizing and benefiting from certain patents, copyrights, trademarks, trade secrets or licenses. Alternatively, we could be required to enter into costly licensing arrangements with third parties or implement a costly alternative. Any of these scenarios could harm our reputation and have a material adverse effect on our business and results of operations.

We May Be Unable to Attract and Retain Sales Representatives for Our Products

We must attract and retain productive sales representatives to sell our insurance, annuities and investment products. Insurers compete for sales representatives with demonstrated ability. In addition, there is competition for representatives with other types of financial services firms, such as independent broker-dealers.

We compete with other financial services companies for sales representatives primarily on the basis of product features, support services, compensation and financial position. We continue to undertake several initiatives to enhance the efficiency and production of our existing sales force. These initiatives may not succeed in attracting and retaining new agents. Sales of individual insurance, annuities and investment products and our results of operations and financial condition could be materially adversely affected if we are unsuccessful in attracting and retaining highly qualified and productive agents. See "Business — Competition."

State Laws, Federal Laws, Our Certificate of Incorporation and Our By-Laws May Delay, Deter or Prevent Takeovers and Business Combinations that Stockholders Might Consider in Their Best Interests

State laws, federal laws and our certificate of incorporation and by-laws may delay, deter or prevent a takeover attempt that stockholders might consider in their best interests. For instance, such restrictions may prevent stockholders from receiving the benefit from any premium over the market price of MetLife, Inc.'s common stock offered by a bidder in a takeover context. Even in the absence of a takeover attempt, the existence of these provisions may adversely affect the prevailing market price of MetLife, Inc.'s common stock if they are viewed as discouraging takeover attempts in the future.

Any person seeking to acquire a controlling interest in us would face various regulatory obstacles, including: applicable state insurance laws and regulations may delay or impede a business combination involving us by prohibiting an entity from acquiring control (generally presumed to exist at direct or indirect ownership of 10% or more of voting stock) of an insurance company domiciled in the United States without the prior approval of the domestic insurance regulator. Many foreign jurisdictions in which we operate have similar regulatory approval requirements.

Dodd-Frank provisions that could restrict or impede consolidations, mergers and acquisitions by systemically significant firms, which could apply to us if we are designated as a non-bank SIFI. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI — Enhanced Prudential Standards for Non-Bank SIFIs."

Provisions of the Investment Company Act that require approval by the contract owners of our variable contracts in order to effectuate a change of control of any affiliated investment adviser to a mutual fund underlying our variable contracts.

FINRA approval requirements for a change of control of any FINRA registered broker-dealer that is a direct or indirect subsidiary of MetLife, Inc.

Provisions of the Delaware General Corporation Law may affect the ability of an "interested stockholder" (the owner of 45% or more of the outstanding voting stock of a corporation) to engage in certain business combinations for a period of three years following the time that the stockholder becomes an "interested stockholder."

In addition, MetLife, Inc.'s certificate of incorporation and by-laws also contain provisions that may delay, deter or prevent a takeover attempt that stockholders might consider in their best interests or may otherwise adversely affect prevailing market prices for MetLife, Inc.'s common stock. These provisions include: a prohibition on the calling of special meetings by stockholders; advance notice procedures for the nomination of candidates to the Board of Directors and stockholder proposals to be considered at stockholder meetings; and supermajority voting requirements for the amendment of certain provisions of the certificate of incorporation and by-laws.

## Item 1B. Unresolved Staff Comments

MetLife has no unresolved comments from the SEC staff regarding its periodic or current reports under the Exchange Act.

#### Item 2. Properties

We lease 410,000 rentable square feet on 12 floors in an office building in Manhattan, New York, which is occupied by all of the Company's segments, as well as Corporate & Other. The term of that lease commenced during 2008 and continues for 21 years. In August 2009, we subleased 32,000 rentable square feet of that space to a subtenant, which has met our standards of review with respect to creditworthiness. We moved certain operations from our Long Island City, New York facility, to the Manhattan space in late 2008, but continue to maintain an on-going presence in Long Island City. Our lease in Long Island City covers 686,000 rentable square feet, which is occupied by Corporate & Other, under a long-term lease arrangement. With our occupancy and the subtenants we have secured, we are fully subscribed at the Long Island City location.

We lease 398,000 rentable square feet on 16 floors in Charlotte, North Carolina which is occupied by the Retail segment, as well as Corporate & Other. The term of that lease commenced April 1, 2013 and continues for 13.5 years. We have entered into a lease agreement to occupy 427,000 rentable square feet in two buildings in Raleigh, North Carolina, which will be occupied by Global Technology & Operations, which supports all of the Company's segments, as well as Corporate & Other. The anticipated lease commencement date is March 1, 2015, which is the anticipated construction completion date for the buildings. The lease will continue for 15 years.

Our 200 Park Avenue property, which houses the Company's boardroom, is occupied by the Americas and Corporate & Other. We have retained rights to existing signage and are leasing space for associates in the property for 20 years with optional renewal periods through 2205.

We continue to own 15 other buildings in the U.S. that we use in the operation of our business. These buildings contain 3.7 million rentable square feet and are located in the following states: Connecticut, Florida, Illinois, Missouri, New Jersey, New York, Ohio, Oklahoma, Pennsylvania and Rhode Island. Our computer center in Rensselaer, New York is not owned in fee but rather is occupied pursuant to a long-term ground lease. We lease space in 350 other locations throughout the U.S., and these leased facilities consist of 6.5 million rentable square feet. Approximately 82% of these leases are occupied as sales offices for the Company's U.S. business operations. The balance of space is utilized for corporate functions supporting business activities. We also own 65 properties outside the U.S., including 5 significant properties, as well as smaller facilities and condominium units. We lease 1,130 sites in various locations outside the U.S. We believe that these properties are suitable and adequate for our current and anticipated business operations.

We arrange for property & casualty coverage on our properties, taking into consideration our risk exposures and the cost and availability of commercial coverages, including deductible loss levels. In connection with the renewal of those coverages, we have arranged \$700 million of property insurance, including coverage for terrorism, on our real estate portfolio through May 1, 2014, its renewal date.

Item 3. Legal Proceedings

See Note 21 of the Notes to the Consolidated Financial Statements.

Item 4. Mine Safety Disclosures

Not applicable.

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Part II

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

**Issuer Common Equity** 

MetLife, Inc.'s common stock, par value \$0.01 per share, began trading on the New York Stock Exchange ("NYSE") under the symbol "MET" on April 5, 2000.

The following table presents high and low closing prices for the common stock on the NYSE for the periods indicated:

	2013					
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter		
Common Stock Price						
High	\$40.20	\$46.10	\$51.47	\$54.02		
Low	\$34.64	\$35.53	\$45.85	\$46.38		
	2012					
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter		
Common Stock Price						
High	\$39.46	\$38.00	\$36.25	\$37.11		
Low	\$32.04	\$27.82	\$28.64	\$30.91		

At February 19, 2014, there were 86,359 stockholders of record of common stock.

The table below presents common stock dividend declaration, record and payment dates, as well as per share and aggregate dividend amounts, for the years ended December 31, 2013 and 2012:

			Dividend	
Declaration Date	Record Date	Payment Date	Per Share	Aggregate
				(In millions)
October 22, 2013 (1)	November 8, 2013	December 13, 2013	\$0.275	\$311
June 25, 2013 (1)	August 9, 2013	September 13, 2013	\$0.275	\$303
April 23, 2013 (1)	May 9, 2013	June 13, 2013	\$0.275	\$302
January 4, 2013 (1)	February 6, 2013	March 13, 2013	\$0.185	\$203
				\$1,119
October 23, 2012 (2)	November 9, 2012	December 14, 2012	\$0.740	\$811

<sup>(1)</sup> Quarterly dividend.

<sup>(2)</sup> Annual dividend.

The declaration and payment of dividends is subject to the discretion of our Board of Directors, and will depend on MetLife, Inc.'s financial condition, results of operations, cash requirements, future prospects, regulatory restrictions on the payment of dividends by MetLife, Inc.'s insurance subsidiaries and other factors deemed relevant by the Board. The payment of dividends and other distributions by MetLife, Inc. to its security holders may be subject to approval of the Federal Reserve if, in the future, MetLife, Inc. is designated as a non-bank SIFI. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI." See also Note 3 of the Notes to the Consolidated Financial Statements for information regarding MetLife, Inc.'s de-registration as a bank holding company. The payment of dividends is also subject to restrictions under the terms of our preferred stock and junior subordinated debentures in the event we are experiencing financial stress. See "Risk Factors — Capital-Related Risks — We Have Been, and May Continue to be, Prevented from Repurchasing Our Stock and Paying Dividends at the Level We Wish as a Result of Regulatory Restrictions and Restrictions Under the Terms of Certain of Our Securities" and Note 16 of the Notes to the Consolidated Financial Statements. See also "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Liquidity and Capital Uses — Dividends" and Note 23 of the Notes to the Consolidated Financial Statements for further information regarding preferred and common stock dividends.

See Item 12 for information about our equity compensation plans.

Issuer Purchases of Equity Securities

Purchases of common stock made by or on behalf of MetLife, Inc. or its affiliates during the quarter ended December 31, 2013 are set forth below:

Period	(a) Total Number of Shares Purchased (1)	(b) Average Price Paid per Share	(c) Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number(or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs (2)
October 1 - October 31, 2013	4,900	\$49.40	_	\$ 1,260,735,127
November 1 - November 30, 2013	_	<b>\$</b> —	_	\$ 1,260,735,127
December 1 - December 31, 2013	30	\$51.27	_	\$ 1,260,735,127

During the periods October 1 through October 31, 2013 and December 1 through December 31, 2013, separate account and other affiliates of MetLife, Inc. purchased 4,900 shares and 30 shares, respectively, of common stock on the open market in nondiscretionary transactions to rebalance index funds. Except as disclosed above, there were no shares of common stock which were repurchased by the Company.

At December 31, 2013, MetLife, Inc. had \$1.3 billion remaining under its common stock repurchase program authorizations. In April 2008, MetLife, Inc.'s Board of Directors authorized an additional \$1.0 billion common stock repurchase program, which will begin after the completion of the January 2008 \$1.0 billion common stock repurchase program, of which \$261 million remained outstanding at December 31, 2013. Under these authorizations, MetLife, Inc. may purchase its common stock from the MetLife Policyholder Trust, in the open market (including pursuant to the terms of a pre-set trading plan meeting the requirements of Rule 10b5-1 under (2) the Securities Exchange Act of 1934) and in privately negotiated transactions. Any future common stock

repurchases will be dependent upon several factors, including our capital position, liquidity, financial strength and credit ratings, general market conditions, the market price of MetLife, Inc.'s common stock compared to management's assessment of the stock's underlying value and applicable regulatory approvals, as well as other legal and accounting factors. See "Risk Factors — Capital-Related Risks — We Have Been, and May Continue to be, Prevented from Repurchasing Our Stock and Paying Dividends at the Level We Wish as a Result of Regulatory Restrictions and Restrictions Under the Terms of Certain of Our Securities" and Note 16 of the Notes to the Consolidated Financial Statements.

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### Item 6. Selected Financial Data

The following selected financial data has been derived from the Company's audited consolidated financial statements. The statement of operations data for the years ended December 31, 2013, 2012 and 2011, and the balance sheet data at December 31, 2013 and 2012 have been derived from the Company's audited consolidated financial statements included elsewhere herein. The statement of operations data for the years ended December 31, 2010 and 2009, and the balance sheet data at December 31, 2011, 2010 and 2009 have been derived from the Company's audited consolidated financial statements not included herein. The selected financial data set forth below should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the audited consolidated financial statements and related notes included elsewhere herein.

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	2013	December 31, 2012 except per shar	2011	2010	2009	
Statement of Operations Data (1)	(III IIIIIII),	except per snu	ie data)			
Revenues						
Premiums	\$37,674	\$37,975	\$36,361	\$27,071	\$26,157	
Universal life and investment-type product						
policy fees	9,451	8,556	7,806	6,028	5,197	
Net investment income	22,232	21,984	19,585	17,493	14,726	
Other revenues	1,920	1,906	2,532	2,328	2,329	
Net investment gains (losses)	161	(352)	(867)	(408)	(2,901	)
Net derivative gains (losses)	(3,239)	(1,919 )	4,824	(265)	(4,866	)
Total revenues	68,199	68,150	70,241	52,247	40,642	
Expenses						
Policyholder benefits and claims	38,107	37,987	35,471	29,187	28,005	
Interest credited to policyholder account	8,179	7,729	5,603	4,919	4,845	
balances	•					
Policyholder dividends	1,259	1,369	1,446	1,485	1,649	
Goodwill impairment		1,868		_		
Other expenses	16,602	17,755	18,537	12,927	10,761	
Total expenses	64,147	66,708	61,057	48,518	45,260	
Income (loss) from continuing operations	4,052	1,442	9,184	3,729	(4,618	)
before provision for income tax	661	120	2.702	1 110	(2.107	`
Provision for income tax expense (benefit)	661	128	2,793	1,110	(2,107	)
Income (loss) from continuing operations, net of income tax	3,391	1,314	6,391	2,619	(2,511	)
Income (loss) from discontinued operations, no	at.					
of income tax	2	48	24	44	64	
Net income (loss)	3,393	1,362	6,415	2,663	(2,447	)
Less: Net income (loss) attributable to	•				•	,
noncontrolling interests	25	38	(8)	(4)	(36	)
Net income (loss) attributable to MetLife, Inc.	3.368	1,324	6,423	2,667	(2,411	)
Less: Preferred stock dividends	122	122	122	122	122	,
Preferred stock redemption premium	_	_	146			
Net income (loss) available to MetLife, Inc.'s	¢2.246	¢1.202		ΦΩ 545	Φ.(2, 522	,
common shareholders	\$3,246	\$1,202	\$6,155	\$2,545	\$(2,533	)
EPS Data (1), (2)						
Income (loss) from continuing operations						
available to MetLife, Inc.'s common						
shareholders per common share:						
Basic	\$2.94	\$1.08	\$5.79	\$2.83	\$(3.17	)
Diluted	\$2.91	\$1.08	\$5.74	\$2.81	\$(3.17	)
Income (loss) from discontinued operations per	r					
common share:						
Basic	\$—	\$0.04	\$0.02	\$0.05	\$0.08	
Diluted	<b>\$</b> —	\$0.04	\$0.02	\$0.05	\$0.08	
Net income (loss) available to MetLife, Inc.'s						
common shareholders per common share:	Φ2.04	<b>0.1.10</b>	φ. <b>7</b> . 0.1	Φ2.00	Φ (2.00	,
Basic	\$2.94	\$1.12	\$5.81	\$2.88	\$(3.09	)

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Diluted	\$2.91	\$1.12	\$5.76	\$2.86	\$(3.09	)
Cash dividends declared per common share	\$1.01	\$0.74	\$0.74	\$0.74	\$0.74	
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	Decembe	er 3	31,							
	2013		2012		2011		2010		2009	
	(In milli	ons	)							
Balance Sheet Data (1)										
Separate account assets (3)	\$317,20	1	\$235,39	3	\$203,02	3	\$183,13	8	\$148,854	ļ
Total assets (3)	\$885,29	6	\$836,78	1	\$796,220	6	\$728,249	9	\$537,531	Ĺ
Policyholder liabilities and other policy-relate	ed \$418,48°	7	\$438,19	1	¢ 421 26	7	\$200.12	_	¢201.404	•
balances (3), (4)	\$410,40	/	\$438,19	1	\$421,26	/	\$399,13	)	\$281,495	,
Short-term debt	\$175		\$100		\$686		\$306		\$912	
Long-term debt (3)	\$18,653		\$19,062		\$23,692		\$27,586		\$13,220	
Collateral financing arrangements	\$4,196		\$4,196		\$4,647		\$5,297		\$5,297	
Junior subordinated debt securities	\$3,193		\$3,192		\$3,192		\$3,191		\$3,191	
Separate account liabilities (3)	\$317,20	1	\$235,39	3	\$203,023	3	\$183,13	8	\$148,854	ļ
Accumulated other comprehensive income	\$5,104		\$11,397		\$6,083		\$1,145		\$(3,049	`
(loss)	\$3,104		\$11,397		\$0,063		\$1,143		\$(3,049	)
Total MetLife, Inc.'s stockholders' equity	\$61,553		\$64,453		\$57,519		\$46,853		\$31,336	
Noncontrolling interests	\$543		\$384		\$370		\$365		\$371	
	Years End	ed :	December :	31,						
	2013		2012		2011		2010		2009	
Other Data (1), (5)										
Return on MetLife, Inc.'s common equity	5.4	%	2.0	%	12.2	%	6.9	%	(9.9	)%
Return on MetLife, Inc.'s common equity,										
excluding accumulated other comprehensive	6.2	%	2.4	%	13.2	%	7.0	%	(7.3	)%
income (loss)										

On November 1, 2010, MetLife, Inc. acquired ALICO. Results of such acquisition are reflected in the selected financial data since the acquisition date. See Note 3 of the Notes to the Consolidated Financial Statements. For the years ended December 31, 2012 and 2010 all shares related to the assumed issuance of shares in settlement of the applicable purchase contracts have been excluded from the calculation of diluted earnings per common

<sup>(3)</sup> Amounts relating to variable interest entities are as follows at:

	December 3	1,	
	2013	2012	2011
	(In millions)		
General account assets	\$7,525	\$6,692	\$7,273
Separate account assets	\$1,033	\$—	<b>\$</b> —
Policyholder liabilities and other policy-related balances	\$695	<b>\$</b> —	\$
Long-term debt	\$1,868	\$2,527	\$3,068
Separate account liabilities	\$1,033	<b>\$</b> —	<b>\$</b> —

<sup>(4)</sup> Policyholder liabilities and other policy-related balances include future policy benefits, policyholder account balances, other policy-related balances, policyholder dividends payable and the policyholder dividend obligation.

<sup>(2)</sup> share, as these assumed shares are anti-dilutive. For the year ended December 31, 2009, shares related to the assumed exercise or issuance of stock-based awards have been excluded from the calculation of diluted earnings per common share, as these assumed shares would be anti-dilutive.

<sup>(5)</sup> Return on MetLife, Inc.'s common equity is defined as net income (loss) available to MetLife, Inc.'s common shareholders divided by MetLife, Inc.'s average common stockholders' equity.

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Forward-Looking Statements and Other Financial Information

For purposes of this discussion, "MetLife," the "Company," "we," "our" and "us" refer to MetLife, Inc., a Delaware corporation incorporated in 1999, its subsidiaries and affiliates. Following this summary is a discussion addressing the consolidated results of operations and financial condition of the Company for the periods indicated. This discussion should be read in conjunction with "Note Regarding Forward-Looking Statements," "Risk Factors," "Selected Financial Data," "Quantitative and Qualitative Disclosures About Market Risk" and the Company's consolidated financial statements included elsewhere herein.

This 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 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 Management's Discussion and Analysis of Financial Condition and Results of Operations includes references to our performance measures, operating earnings and operating earnings available to common shareholders, that are 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. Operating earnings is also a measure by which senior management's and many other employees' performance is evaluated for the purposes of determining their compensation under applicable compensation plans. See "— Non-GAAP and Other Financial Disclosures" for definitions of such measures.

# **Executive Summary**

MetLife is a leading global provider of insurance, annuities and employee benefit programs throughout the United States, Japan, Latin America, Asia, Europe and the Middle East. Through its subsidiaries and affiliates, MetLife offers life insurance, annuities, property & casualty insurance, and other financial services to individuals, as well as group insurance and retirement & savings products and services to corporations and other institutions.

MetLife is organized into six segments, reflecting three broad geographic regions: Retail; Group, Voluntary & Worksite Benefits; Corporate Benefit Funding; and Latin America (collectively, the "Americas"); Asia; and Europe, the Middle East and Africa ("EMEA"). In addition, the Company reports certain of its results of operations in Corporate & Other, which includes MetLife Home Loans LLC ("MLHL"), the surviving, non-bank entity of the merger of MetLife Bank, National Association ("MetLife Bank") with and into MLHL. See Note 3 of the Notes to the Consolidated Financial Statements for information regarding MetLife Bank's exit from substantially all of its businesses (the "MetLife Bank Divestiture") and other business activities. See "Business" for further information on the Company's segments and Corporate & Other.

On October 1, 2013, MetLife, Inc. completed its previously announced acquisition of Administradora de Fondos de Pensiones Provida S.A. ("ProVida"), the largest private pension fund administrator in Chile based on assets under management and number of pension fund contributors. The acquisition of ProVida supports the Company's growth strategy in emerging markets and further strengthens the Company's overall position in Chile. See Note 3 of the Notes to the Consolidated Financial Statements for further information on the acquisition of ProVida.

In the second quarter of 2013, MetLife, Inc. announced its plans to merge three U.S.-based life insurance companies and an offshore reinsurance subsidiary to create one larger U.S.-based and U.S.-regulated life insurance company (the "Mergers"). The companies to be merged are MetLife Insurance Company of Connecticut ("MICC"), MetLife Investors USA Insurance Company ("MLI-USA") and MetLife Investors Insurance Company ("MLIIC"), each a U.S. insurance company that issues variable annuity products in addition to other products, and Exeter Reassurance Company, Ltd. ("Exeter"), a reinsurance company that mainly reinsures guarantees associated with variable annuity products. MICC, which is expected to be renamed and domiciled in Delaware, will be the surviving entity. Exeter, formerly a Cayman Islands company, was re-domesticated to Delaware in October 2013, resulting in a redistribution of assets held in trust and the cancellation of outstanding letters of credit which were no longer required. See "- Liquidity and Capital Resources — The Company — Liquidity and Capital Sources — Credit and Committed Facilities." Effective January 1, 2014, following receipt of New York State Department of Financial Services ("Department of Financial Services") approval, MICC withdrew its license to issue insurance policies and annuity contracts in New York. Also effective January 1, 2014, MICC reinsured with an affiliate all existing New York insurance policies and annuity contracts that include a separate account feature; on December 31, 2013, MICC deposited investments with an estimated fair market value of \$6.3 billion into a custodial account, which became restricted on January 1, 2014, to secure MICC's remaining New York policyholder liabilities not covered by such reinsurance. The Mergers are expected to occur in the fourth quarter of 2014, subject to regulatory approvals.

The Mergers (i) may mitigate to some degree the impact of any restrictions on the use of captive reinsurers that could be adopted by the Department of Financial Services or other state insurance regulators by reducing our exposure to and use of captive reinsurers; (ii) will alleviate the need to use holding company cash to fund derivative collateral requirements; (iii) will increase transparency relative to our capital allocation and variable annuity risk management; and (iv) may impact the aggregate amount of dividends permitted to be paid without insurance regulatory approval. See "Business — U.S. Regulation — Holding Company Regulation — Insurance Regulatory Examinations," "— Liquidity and Capital Resources — MetLife, Inc. — Liquidity and Capital Sources — Dividends from Subsidiaries" and Note 8 of the Notes to the Consolidated Financial Statements for further information on the impact of these Mergers and see "- Liquidity and Capital Resources — The Company — Capital — Affiliated Captive Reinsurance Transactions" for information on our use of captive reinsurers. See also "Risk Factors — Acquisition-Related Risks— 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" for information regarding the potential impact on our operations if the Mergers or related regulatory approvals are prevented or delayed. 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. For example, starting in the first quarter of 2013, the Latin America segment includes U.S. sponsored direct business, comprised of group and individual products sold through sponsoring organizations and affinity groups. Products included are life, dental, group short- and long-term disability, accidental death & dismemberment ("AD&D") coverages, property & casualty and other accident and health coverages, as well as non-insurance products such as identity protection. See Note 2 of the Notes to the Consolidated Financial Statements for further information on the Company's segments and Corporate & Other.

On November 1, 2010, MetLife, Inc. completed the acquisition of American Life Insurance Company ("American Life") from AM Holdings LLC (formerly known as ALICO Holdings LLC), a subsidiary of American International Group, Inc. ("AIG"), and Delaware American Life Insurance Company ("DelAm") from AIG (American Life, together with DelAm, collectively, "ALICO") (the "ALICO Acquisition"). The assets, liabilities and operating results relating to the ALICO Acquisition are included in the Latin America, Asia and EMEA segments. See Note 3 of the Notes to the Consolidated Financial Statements.

Certain international subsidiaries have a fiscal year-end of November 30. Accordingly, the Company's consolidated financial statements reflect the assets and liabilities of such subsidiaries as of November 30, 2013 and 2012 and the operating results of such subsidiaries for the years ended November 30, 2013, 2012 and 2011.

We continue to experience an increase in sales in several of our businesses; however, global economic conditions continue to negatively impact the demand for certain of our products. Also, as a result of our continued focus on pricing discipline and risk management in this challenging economic environment, we adjusted certain product features of our variable annuity products which resulted in a decrease in sales of such products. An increase in average value of our separate accounts from both favorable equity market performance and positive net flows produced higher asset-based fee revenue. The sustained low interest rate environment reduced investment yields, but also reduced crediting rates. In addition, changes in long-term interest rates and foreign currency exchange rates resulted in an increase in derivative losses. Finally, the prior period included a goodwill impairment charge.

	Years Ended December 31,					
	2013		2012		2011	
	(In millions)					
Income (loss) from continuing operations, net of income tax	\$3,391		\$1,314		\$6,391	
Less: Net investment gains (losses)	161		(352	)	(867	)
Less: Net derivative gains (losses)	(3,239	)	(1,919	)	4,824	
Less: Goodwill impairment			(1,868	)		
Less: Other adjustments to continuing operations (1)	(1,638	)	(2,550	)	(1,451	)
Less: Provision for income tax (expense) benefit	1,698		2,195		(914	)
Operating earnings	6,409		5,808		4,799	
Less: Preferred stock dividends	122		122		122	
Operating earnings available to common shareholders	\$6,287		\$5,686		\$4,677	

See definitions of operating revenues and operating expenses under "— Non-GAAP and Other Financial Disclosures" for the components of such adjustments.

During the year ended December 31, 2013, income (loss) from continuing operations, net of income tax, increased \$2.1 billion over 2012. The change was predominantly due to a non-cash charge in 2012 of \$1.9 billion (\$1.6 billion, net of income tax) for goodwill impairment associated with our U.S. Retail annuities business. In addition, operating earnings available to common shareholders increased by \$601 million and net investment gains (losses) increased by \$513 million (\$333 million, net of income tax) primarily due to an increase in net gains on sales of fixed maturity securities in 2013 coupled with a decrease in impairments of fixed maturity securities. These increases were partially offset by an unfavorable change in net derivatives gains (losses) of \$1.3 billion (\$858 million, net of income tax) driven by changes in interest rates and foreign currency exchange rates. Also included in income (loss) from continuing operations, net of income tax, were the results of the discontinued operations and other businesses that have been or will be sold or exited by MetLife, Inc. ("Divested Businesses"), which improved \$459 million (\$294 million, net of income tax) over 2012.

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

The increase in operating earnings available to common shareholders was primarily driven by higher asset-based fee revenues due to growth in our average separate account assets and an increase in net investment income due to growth in our investment portfolio. The sustained low interest rate environment negatively impacted investment yields; however, it also resulted in lower crediting rates. These favorable results were partially offset by an increase in expenses. During the fourth quarter of 2013, we increased our litigation reserve related to asbestos by \$101 million. During 2013, we also increased our other litigation reserves by \$46 million. The fourth quarter 2013 acquisition of ProVida in Chile increased operating earnings available to common shareholders by \$48 million, net of income tax. In addition, results for 2012 included a \$52 million, net of income tax, charge representing a multi-state examination payment related to unclaimed property and our use of the U.S. Social Security Administration's Death Master File to identify potential life insurance claims, as well as the acceleration of benefit payments to policyholders under the settlements of such claims.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

During the year ended December 31, 2012, income (loss) from continuing operations, net of income tax, decreased \$5.1 billion from the year ended December 31, 2011. The change was predominantly due to a \$6.7 billion (\$4.4 billion, net of income tax), unfavorable change in net derivative gains (losses) primarily driven by changes in interest rates, the weakening of the U.S. dollar and Japanese yen, equity market movements, decreased volatility and the impact of a nonperformance risk adjustment. In addition, 2012 includes a \$1.9 billion (\$1.6 billion, net of income tax) non-cash charge for goodwill impairment associated with our U.S. Retail annuities business. Also, 2012 includes a \$1.2 billion (\$752 million, net of income tax) charge associated with the global review of assumptions related to deferred policy acquisition costs ("DAC"), reserves and certain intangibles, of which \$526 million (\$342 million, net of income tax) was reflected in net derivative gains (losses). Also included in income (loss) from continuing operations, net of income tax, were the unfavorable results of the Divested Businesses, which decreased \$724 million (\$476 million, net of income tax) from 2011. These declines were partially offset by a \$1.0 billion, net of income tax, increase in operating earnings available to common shareholders.

The increase in operating earnings available to common shareholders was primarily driven by improved investment results and higher asset-based fee revenue as strong sales levels drove portfolio growth. In addition, the low interest rate environment resulted in lower average interest credited rates. Despite the impact of Superstorm Sandy, catastrophe losses were lower in 2012 as compared to the significant weather-related claims in 2011. In addition, 2011 included a \$117 million, net of income tax, charge in connection with the Company's use of the U.S. Social Security Administration's Death Master File. Also, 2011 included \$40 million, net of income tax, of expenses incurred related to a liquidation plan filed by the Department of Financial Services for Executive Life Insurance Company of New York ("ELNY"). Results for 2012 include a \$52 million, net of income tax, charge representing a multi-state examination payment related to unclaimed property and MetLife's use of the U.S. Social Security Administration's Death Master File to identify potential life insurance claims, as well as the expected acceleration of benefit payments to policyholders under the settlements. Also, 2012 includes a \$50 million, net of income tax, impairment charge on an intangible asset related to a previously acquired dental business.

## Consolidated Company Outlook

As part of an enterprise-wide strategic initiative, by 2016, we expect to increase our operating return on common equity, excluding accumulated other comprehensive income ("AOCI"), to the 12% to 14% range, driven by higher operating earnings. This target assumes that regulatory capital rules appropriately reflect the life insurance business model and that we have clarity on the rules in a reasonable time frame, allowing for meaningful share repurchases prior to 2016. If we are unable to engage in such repurchases, we expect the range of our operating return on common equity, excluding AOCI, to be 11% to 13%. Also, as part of this initiative, we will leverage our scale to improve the value we provide to customers and shareholders in order to achieve \$1 billion in efficiencies, \$600 million of which is expected to be related to net pre-tax expense savings, and \$400 million of which we expect to be primarily reinvested in our technology, platforms and functionality to improve our current operations and develop new capabilities. We also continue to shift our product mix toward protection products and away from more capital-intensive products, in order to generate more predictable operating earnings and cash flows, and improve our risk profile and free cash flow.

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We expect to achieve the 2016 target range on our operating return on common equity by primarily focusing on the following:

Growth in premiums, fees and other revenues driven by:

- -Accelerated growth in Group, Voluntary & Worksite Benefits;
- -Increased fee revenue reflecting the benefit of higher equity markets on our separate account balances; and Increases in our businesses outside of the U.S., notably accident & health, from continuing organic growth throughout our various geographic regions and leveraging of our multichannel distribution network.

Expanding our presence in emerging markets, including potential merger and acquisition activity. We expect that by 2016, 20% or more of our operating earnings will come from emerging markets, with the acquisition of ProVida contributing to this increase.

Focus on disciplined underwriting. We see no significant changes to the underlying trends that drive underwriting results; however, unanticipated catastrophes, similar to Superstorm Sandy, could result in a high volume of claims. Focus on expense management in the light of the low interest rate environment, and continued focus on expense control throughout the Company.

Continued disciplined approach to investing and asset/liability management ("ALM"), through our enterprise risk and ALM governance process.

Impact of Superstorm Sandy

On October 29, 2012, Superstorm Sandy made landfall in the northeastern United States causing extensive property damage. MetLife's property & casualty business' gross losses from Superstorm Sandy were approximately \$150 million, before income tax. As of December 31, 2012, we recognized total net losses related to the catastrophe of \$90 million, net of income tax and reinsurance recoverables and including reinstatement premiums, which impacted the Retail and Group, Voluntary & Worksite Benefits segments recorded net losses related to the catastrophe of \$49 million and \$41 million, each net of income tax reinsurance recoverables and reinstatement premiums, respectively.

We did not incur any losses related to Superstorm Sandy in 2013, however, we may incur additional storm-related losses in future periods as claims are received from insureds and claims to reinsurers are processed. Reinsurance recoveries are dependent on the continued creditworthiness of the reinsurers, which may be affected by their other reinsured losses in connection with Superstorm Sandy and otherwise.

**Industry Trends** 

We continue to be impacted by the unstable global financial and economic environment that has been affecting the industry.

#### Financial and Economic Environment

Our business and results of operations are materially affected by conditions in the global capital markets and the economy generally. Stressed conditions, volatility and disruptions in global capital markets, particular markets, or financial asset classes can have an adverse effect on us, in part because we have a large investment portfolio and our insurance liabilities are sensitive to changing market factors, Global market factors, including interest rates, credit spreads, equity prices, real estate markets, foreign currency exchange rates, consumer spending, business investment, government spending, the volatility and strength of the capital markets, deflation and inflation, all affect the business and economic environment and, ultimately, the amount and profitability of our business. Disruptions in one market or asset class can also spread to other markets or asset classes. Upheavals in the financial markets can also affect our business through their effects on general levels of economic activity, employment and customer behavior. While our diversified business mix and geographically diverse business operations partially mitigate these risks, correlation across regions, countries and global market factors may reduce the benefits of diversification. Financial markets have also been affected by concerns over U.S. fiscal and monetary policy, although recent signs of Congressional compromise, reflected in the passage of a two-year budget agreement in December 2013 and the approval on February 12, 2014 of a bill to raise the debt ceiling until March 2015, appear to have alleviated some of these concerns. However, unless long-term steps are taken to raise the debt ceiling and reduce the federal deficit, rating agencies have warned of the possibility of future downgrades of U.S. Treasury securities. These issues could, on their own, or combined with the possible slowing of the global economy generally, send the U.S. into a new recession, have severe repercussions to the U.S. and global credit and financial markets, further exacerbate concerns over sovereign debt of other countries and disrupt economic activity in the U.S. and elsewhere.

Concerns about the economic conditions, capital markets and the solvency of certain European Union ("EU") member states, including Portugal, Ireland, Italy, Greece and Spain ("Europe's perimeter region") and Cyprus, and of financial institutions that have significant direct or indirect exposure to debt issued by these countries, have been a cause of elevated levels of market volatility. However, after several tumultuous years, economic conditions in Europe's perimeter region seem to be stabilizing or improving, as evidenced by the stabilization of downward credit ratings momentum, particularly in Spain, Portugal and Ireland. This, combined with greater European Central Bank ("ECB") support and improving macroeconomic conditions at the country level, has reduced the risk of default on the sovereign debt of Europe's perimeter region and Cyprus and the risk of possible withdrawal of one or more countries from the Euro zone. See "— Investments — Current Environment" for information regarding credit ratings downgrades, support programs for Europe's perimeter region and Cyprus and our exposure to obligations of European governments and private obligors.

The financial markets have also been affected by concerns that other EU member states could experience similar financial troubles, that some countries could default on their obligations, have to restructure their outstanding debt, or be unable or unwilling to comply with the terms of any aid provided to them, or that financial institutions with significant holdings of sovereign or private debt issued by borrowers in Europe's perimeter region or Cyprus could experience financial stress, any of which could have significant adverse effects on the European and global economies and on financial markets, generally. In September 2012, the ECB announced a new bond buying program, Outright Monetary Transactions ("OMT"), intended to stabilize the European financial crisis. This program involves the potential purchase by the ECB of unlimited quantities of sovereign bonds with maturities of one to three years. These large scale purchases of sovereign bonds are intended to provide a buyer of last resort in the event of market stress, raising the price of the bonds, and lowering their interest rates, making it less expensive for certain countries to borrow money. In the absence of the OMT, concerns over sovereign debt sustainability could arise, and private demand for sovereign debt could decrease, putting further upward pressure on sovereign yields. Countries must agree to strict levels of economic reform and oversight as a condition to participate in this program. The OMT has not been activated to date, but the possibility of its use by the ECB has succeeded in reducing investor concerns over the possible withdrawal of one or more countries from the Euro zone and has helped to lower sovereign yields in Europe's perimeter region and Cyprus. The Euro zone has emerged from its recession, but economic growth is expected to remain relatively muted, with concerns over low inflation becoming more pronounced as countries in Europe's

perimeter region and Cyprus in particular continue to pursue policies to reduce their macroeconomic imbalances. See "Risk Factors — Economic Environment and Capital Markets-Related Risks — We Are Exposed to Significant Financial and Capital Markets Risks Which May Adversely Affect Our Results of Operations, Financial Condition and Liquidity, and May Cause Our Net Investment Income to Vary from Period to Period," and "Risk Factors — Economic Environment and Capital Markets-Related Risks — If Difficult Conditions in the Global Capital Markets and the Economy Generally Persist, They May Materially Adversely Affect Our Business and Results of Operations."

We face substantial exposure to the Japanese economy given our operations there. Despite a broad recovery in GDP growth and rising inflation over the last year, structural weaknesses and debt sustainability have yet to be addressed effectively. This leaves the economy vulnerable to further disruption. The global financial crisis and March 2011 earthquake and related events further pressured Japan's budget outcomes and public debt levels. Going forward, Japan's structural and demographic challenges may continue to limit its potential growth unless reforms that boost productivity are put into place. Japan's high public sector debt levels are mitigated by low refinancing risks and its nominal yields on government debt have remained at a lower level than that of any other advanced country. However, frequent changes in government have prevented policy makers from implementing fiscal reform measures to put public finances on a sustainable path. In January 2013, the government and the Bank of Japan pledged to strengthen policy coordination to end deflation and to achieve sustainable economic growth. This was followed by the announcement of a supplementary budget stimulus program totaling 2% of GDP and the adoption of a 2% inflation target by the Bank of Japan. In early April 2013, the Bank of Japan announced a new round of monetary easing measures including increased government bond purchases at longer maturities. In October 2013, the government agreed to raise the consumption tax from 5% to 8% effective April 1, 2014. While this was a positive step, the fiscal impact is likely to be neutral given the accompanying stimulus spending package. Although the yen has weakened, deflationary pressures have eased and the stock market has rallied on the back of these announcements, it is too soon to tell whether these actions will have a sustained impact on Japan's economy. Japan's public debt trajectory could continue to rise until a strategy to consolidate public finances and growth-enhancing reforms are implemented. Impact of a Sustained Low Interest Rate Environment

As a global insurance company, we are affected by the monetary policy of central banks around the world, as well as the monetary policy of the Board of Governors of the Federal Reserve System (the "Federal Reserve Board") in the United States. The Federal Reserve Board has taken a number of actions in recent years to spur economic activity by keeping interest rates low and may take further actions to influence interest rates in the future, which may have an impact on the pricing levels of risk-bearing investments, and may adversely impact the level of product sales. On December 18, 2013, the Federal Reserve Board's Federal Open Market Committee ("FOMC") decided to modestly reduce the pace of its purchases of agency mortgage-backed securities from \$40 billion per month to \$35 billion per month and the pace of its purchases of longer-term U.S. Treasury securities from \$45 billion per month to \$40 billion per month. On January 29, 2014, noting cumulative progress toward maximum employment and the improved outlook for the labor market, the FOMC determined to make a further measured reduction in the pace of its purchases of agency mortgage-backed securities from \$35 billion per month to \$30 billion per month and the pace of its purchases of longer-term U.S. Treasury securities from \$40 billion per month to \$35 billion per month, beginning in February 2014. These quantitative easing measures are intended to stimulate the economy by keeping interest rates at low levels. The FOMC will closely monitor economic and financial developments in determining when to further moderate these quantitative easing measures, including with respect to the rates of unemployment, inflation and long-term inflation. The FOMC has stated that it will likely reduce the pace of its bond purchases in further measured steps at future meetings if subsequent economic data remains broadly aligned with its current expectations for a strengthening in the U.S. economy. Any additional action by the Federal Reserve Board to reduce its quantitative easing program could potentially increase U.S. interest rates from recent historically low levels, with uncertain impacts on U.S. risk markets, and may affect interest rates and risk markets in other developed and emerging economies. Even after the quantitative easing program ends and the economy strengthens, the FOMC reaffirmed that it anticipates keeping the target range for the federal funds rate at 0 to .25%, again subject to certain unemployment, inflation and long-term inflation thresholds. While Janet Yellen, appointed on January 6, 2014 as the new Chairman of the Federal Reserve Board, has pledged continuity in the Federal Reserve Board's monetary policy, it is possible that the course of such policy could change under a new Chairman.

Despite recent actions by central banks in Turkey, Brazil and India to raise interest rates in an effort to contain inflation and attract foreign investors, central banks in other parts of the world, including the ECB, the Bank of England, the Bank of Australia and the Central Bank of China, have followed the actions of the Federal Reserve Board to lower interest rates. The collective effort globally to lower interest rates was in response to concerns about Europe's sovereign debt crisis and slowing global economic growth. We cannot predict with certainty the effect of

these programs and policies on interest rates or the impact on the pricing levels of risk-bearing investments at this time. See "— Investments — Current Environment."

In periods of declining interest rates, we may have to invest insurance cash flows and reinvest the cash flows we received as interest or return of principal on our investments in lower yielding instruments. Moreover, borrowers may prepay or redeem the fixed income securities, commercial, agricultural or residential mortgage loans and mortgage-backed securities in our investment portfolio with greater frequency in order to borrow at lower market rates. Therefore, some of our products expose us to the risk that a reduction in interest rates will reduce the difference between the amounts that we are required to credit on contracts in our general account and the rate of return we are able to earn on investments intended to support obligations under these contracts. This difference between interest earned and interest credited, or margin, is a key metric for the management of, and reporting for, many of our businesses.

Our expectations regarding future margins are an important component impacting the amortization of certain intangible assets such as DAC and value of business acquired ("VOBA"). Significantly lower margins may cause us to accelerate the amortization, thereby reducing net income in the affected reporting period. Additionally, lower margins may also impact the recoverability of intangible assets such as goodwill, require the establishment of additional liabilities or trigger loss recognition events on certain policyholder liabilities. We review this long-term margin assumption, along with other assumptions, as part of our annual assumption review. Although the analysis shown below considers low interest rates in 2014 and 2015, it does not assume any change to our long-term assumption for margins. As a result, the impact of a hypothetical interest rate stress scenario described below does not capture the impact of any of the aforementioned items.

### Mitigating Actions

The Company continues to be proactive in its investment and interest crediting rate strategies, as well as its product design and product mix. To mitigate the risk of unfavorable consequences from the low interest rate environment in the U.S., the Company applies disciplined ALM strategies, including the use of derivatives, primarily interest rate swaps, floors and swaptions. A significant portion of these derivatives were entered into prior to the onset of the current low U.S. interest rate environment. In some cases, the Company has entered into offsetting positions as part of its overall ALM strategy and to reduce volatility in net income. Lowering interest crediting rates on some products, or adjusting the dividend scale on traditional products, can help offset decreases in investment margins on some products. Our ability to lower interest crediting rates could be limited by competition, requirements to obtain regulatory approval, or contractual guarantees of minimum rates and may not match the timing or magnitude of changes in asset yields. As a result, our margins could decrease or potentially become negative. We are able to limit or close certain products to new sales in order to manage exposures. Business actions, such as shifting the sales focus to less interest rate sensitive products, can also mitigate this risk. In addition, the Company is well diversified across product, distribution, and geography. Certain of our non-U.S. businesses, reported within our Latin America and EMEA segments, which accounted for approximately 14% of our operating earnings in 2013, are not significantly interest rate or market sensitive; in particular, they do not have any direct sensitivity to U.S. interest rates. The Company's primary exposure within these segments is insurance risk. We expect our non-U.S. businesses to grow faster than our U.S. businesses and, over time, to become a larger percentage of our total business. As a result of the foregoing, the Company expects to be able to substantially mitigate the negative impact of a sustained low interest rate environment in the U.S. on the Company's profitability. Based on a near to intermediate term analysis of a sustained lower interest rate environment in the U.S., the Company anticipates operating earnings will continue to increase, although at a slower growth rate.

## Interest Rate Stress Scenario

The following summarizes the impact of a hypothetical interest rate stress scenario on our operating earnings and the mark-to-market of our derivative positions that do not qualify as accounting hedges assuming a continued low interest rate environment in the U.S.

The hypothetical interest rate stress scenario is based on a constant set of U.S. interest rates and credit spreads in the U.S., as compared to our business plan interest rates and credit spreads, which are based on consensus interest rate view and credit spreads as of August 2013. For example, our business plan assumes a 10-year treasury rate of 2.88% at December 31, 2013 to rise during 2014 to 3.36% by December 31, 2014 and rise to 3.93% by December 31, 2015. The hypothetical interest rate stress scenario assumes the 10-year treasury rate to be 2.50% at December 31, 2013 and remain constant at that level until December 31, 2015. We make similar assumptions for interest rates at other maturities, and hold this interest rate curve constant through December 31, 2015. In addition, in the interest rate stress scenario, we assume credit spreads remain constant from December 2013 through the end of 2015, as compared to our business plan which assumes rising credit spreads through 2014 and thereafter remaining constant through the end of 2015. Further, we also include the impact of low interest rates on our pension and postretirement plan expenses. We allocate this impact across our segments and it is included in the segment discussion below. The discount rate used to value these plans is tied to high quality corporate bond yields. Accordingly, an extended low interest rate environment will result in increased pension and other postretirement benefit liabilities and expenses. Higher total return on the fixed income portfolio of pension and other postretirement benefit plan assets will partially offset this increase in

pension and other postretirement plan liabilities.

Based on the above assumptions, we estimate the impact of the hypothetical U.S. interest rate stress scenario on our consolidated operating earnings to be a decrease of approximately \$75 million and \$205 million in 2014 and 2015, respectively.

As previously mentioned, operating earnings is the measure of segment profit and loss that we use to evaluate segment performance and allocated resources. Further, we believe the presentation of operating earnings and operating earnings available to common shareholders 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 our business. The most directly comparable GAAP measure is not accessible on a forward-looking basis because we believe it is not possible to provide other than a range of net investment gains and losses and net derivative gains and losses, which can fluctuate significantly within or outside the range from period to period and may have a significant impact on GAAP net income. See "— Non-GAAP and Other Financial Disclosures" for definitions of such measures. In addition to its impact on operating earnings, we estimated the effect of the hypothetical U.S. interest rate stress scenario on the mark-to-market of our derivative positions that do not qualify as accounting hedges. We applied the hypothetical U.S. interest rate stress scenario to these derivatives and compared the impact to that from interest rates in our business plan. We hold a significant position in long duration receive-fixed interest rate swaps to hedge reinvestment risk. These swaps are most sensitive to the 30-year and 10-year swap rates and we recognize gains as rates drop and recognize losses as rates rise. This estimated impact on the derivative mark-to-market does not include that of our VA program derivatives as the impact of low interest rates in the freestanding derivatives would be largely offset by the mark-to-market in net derivative gains (losses) for the related embedded derivative. See "— Results of Operations — Consolidated Results" for discussions on our net derivative gains and losses.

Based on these additional assumptions, we estimate the impact of the hypothetical U.S. interest rate stress scenario on the mark-to-market of our derivative positions that do not qualify as accounting hedges to be a decrease in net income of \$50 million and \$120 million in 2014 and 2015, respectively.

Segments and Corporate & Other

The following discussion summarizes the impact of the above hypothetical U.S. interest rate stress scenario on the operating earnings of our segments, as well as Corporate & Other. See also "— Policyholder Liabilities — Policyholder Account Balances" for information regarding the account values subject to minimum guaranteed crediting rates. Retail

Life & Other – Our interest rate sensitive products include traditional life, universal life, and retained asset accounts. Because the majority of our traditional life insurance business is participating, we can largely offset lower investment returns on assets backing our traditional life products through adjustments to the applicable dividend scale. In our universal life products, we manage interest rate risk through a combination of product design features and ALM strategies, including the use of hedges such as interest rate swaps and floors. While we have the ability to lower crediting rates on certain in-force universal life policies to mitigate margin compression, such actions would be partially offset by increases in our liabilities related to policies with secondary guarantees. Our retained asset accounts have minimum interest crediting rate guarantees which range from 1.5% to 3.0%, all of which are currently at their respective minimum interest crediting rates. While we expect to experience margin compression as we re-invest at lower rates, the interest rate derivatives held in this portfolio will partially mitigate this risk.

Annuities – The impact on operating earnings from margin compression is concentrated in our deferred annuities where there are minimum interest rate guarantees. Under low U.S. interest rate scenarios, we assume that a larger percentage of customers will maintain their funds with us to take advantage of the attractive minimum guaranteed crediting rates and we expect to experience margin compression as we reinvest cash flows at lower interest rates. Partially offsetting this margin compression, we assume we will lower crediting rates on contractual reset dates for the portion of business that is not currently at minimum crediting rates. Additionally, we have various derivative positions, primarily interest rate floors, to partially mitigate this risk.

Reinvestment risk is defined for this purpose as the amount of reinvestment in 2014 and 2015 that would impact operating earnings due to reinvesting cash flows in the hypothetical U.S. interest rate stress scenario. For the deferred annuities business, \$3.1 billion and \$2.7 billion in 2014 and 2015, respectively, of the asset base will be subject to reinvestment risk on an average asset base of \$35.6 billion and \$36.1 billion in 2014 and 2015, respectively. We estimate an unfavorable operating earnings impact on our Retail segment from the hypothetical U.S. interest rate stress scenario discussed above of \$30 million and \$60 million in 2014 and 2015, respectively.

### Group, Voluntary & Worksite Benefits

Group – In general, most of our group life insurance products in this segment are renewable term insurance and, therefore, have significant repricing flexibility. Interest rate risk arises mainly from minimum interest rate guarantees on retained asset accounts. These accounts have minimum interest crediting rate guarantees which range from 0.5% to 3.0%. All of these account balances are currently at their respective minimum interest crediting rates and we would expect to experience margin compression as we reinvest at lower interest rates. We have used interest rate floors to partially mitigate the risks of a sustained U.S. low interest rate environment. We also have exposure to interest rate risk in this business arising from our group disability policy claim reserves. For these products, lower reinvestment rates cannot be offset by a reduction in liability crediting rates for established claim reserves. Group disability policies are generally renewable term policies. Rates may be adjusted on in-force policies at renewal based on the retrospective experience rating and current interest rate assumptions. We review the discount rate assumptions and other assumptions associated with our long-term disability claim reserves no less frequently than annually. Our most recent review at the end of 2013 resulted in no change to the applicable discount rates.

Voluntary & Worksite – We have exposure to interest rate risk in this business arising mainly from our long-term care ("LTC") policy reserves. For these products, lower reinvestment rates cannot be offset by a reduction in liability crediting rates for established claim reserves. LTC policies are generally renewable, and rates may be adjusted on a class basis with regulatory approval to reflect emerging experience. Our LTC block is closed to new business. The Company makes use of derivative instruments to more closely match asset and liability duration and immunize the portfolio against changes in interest rates. Reinvestment risk is defined for this purpose as the amount of reinvestment in 2014 and 2015 that would impact operating earnings due to reinvesting cash flows in the hypothetical U.S. interest rate stress scenario. For the LTC portfolio, \$976 million and \$906 million of the asset base in both 2014 and 2015 will be subject to reinvestment risk on an average asset base of \$9.1 billion and \$9.9 billion in 2014 and 2015, respectively.

We estimate an unfavorable operating earnings impact on our Group, Voluntary & Worksite Benefits segment from the hypothetical U.S. interest rate stress scenario discussed above of \$5 million and \$20 million in 2014 and 2015, respectively.

# Corporate Benefit Funding

This segment contains both short and long duration products consisting of capital market products, pension closeouts, structured settlements, and other benefit funding products. The majority of short duration products are managed on a floating rate basis, which mitigates the impact of the low interest rate environment in the U.S. The long duration products have very predictable cash flows and we have matched these cash flows through our ALM strategies. We also use interest rate swaps to help protect income in this segment against a low interest rate environment in the U.S. Based on the cash flow estimates, only a small component is subject to reinvestment risk. Reinvestment risk is defined for this purpose as the amount of reinvestment in 2014 and 2015 that would impact operating earnings due to reinvesting cash flows in the hypothetical interest rate stress scenario. For the long duration business, none of the asset base in 2014 and 2015 will be subject to reinvestment risk on an average asset base of \$47.1 billion and \$48.0 billion in 2014 and 2015, respectively.

We estimate minimal operating earnings impact on our Corporate Benefit Funding segment from the hypothetical U.S. interest rate stress scenario discussed above in 2014 and 2015.

#### Asia

Our Asia segment has a portion of its investments in U.S. dollar denominated assets. The following describes the impact on our Asia segment's operating earnings under the hypothetical U.S. interest rate stress scenario. Life & Other – Our Japan business offers traditional life insurance and accident & health products. To the extent the Japan life insurance portfolio is U.S. interest rate sensitive and we are unable to lower crediting rates to the customer, operating earnings will decline. We manage interest rate risk on our life products through a combination of product design features and ALM strategies.

Annuities – We sell annuities in Asia which are predominantly single premium products with crediting rates set at the time of issue. This allows us to tightly manage product ALM, cash flows and net spreads, thus maintaining profitability.

We estimate an unfavorable operating earnings impact on our Asia segment from the hypothetical U.S. interest rate stress scenario discussed above of \$10 million and \$35 million in 2014 and 2015, respectively.

### Corporate & Other

Corporate & Other contains the surplus portfolios for the enterprise, the portfolios used to fund the capital needs of the Company and various reinsurance products. The surplus portfolios are subject to reinvestment risk; however, lower net investment income is significantly offset by lower interest expense on both fixed and variable rate debt. Under a lower interest rate environment, fixed rate debt is assumed to be either paid off when it matures or refinanced at a lower interest rate resulting in lower overall interest expense. Variable rate debt is indexed to the three-month London Interbank Offered Rate ("LIBOR"), which results in lower interest expense incurred.

We estimate an unfavorable operating earnings impact on Corporate & Other from the hypothetical U.S. interest rate stress scenario discussed above of \$30 million and \$90 million in 2014 and 2015, respectively.

### Competitive Pressures

The life insurance industry remains highly competitive. The product development and product life cycles have shortened in many product segments, leading to more intense competition with respect to product features. Larger companies have the ability to invest in brand equity, product development, technology and risk management, which are among the fundamentals for sustained profitable growth in the life insurance industry. In addition, several of the industry's products can be quite homogeneous and subject to intense price competition. Sufficient scale, financial strength and financial flexibility are becoming prerequisites for sustainable growth in the life insurance industry. Larger market participants tend to have the capacity to invest in additional distribution capability and the information technology needed to offer the superior customer service demanded by an increasingly sophisticated industry client base. We believe that the continued volatility of the financial markets, its impact on the capital position of many competitors, and subsequent actions by regulators and rating agencies have altered the competitive environment. In particular, we believe that these factors have highlighted financial strength as the most significant differentiator from the perspective of some customers and certain distributors. We believe the Company is well positioned to compete in this environment.

# Regulatory Developments

The U.S. life insurance industry is regulated primarily at the state level, with some products and services also subject to federal regulation. As life insurers introduce new and often more complex products, regulators refine capital requirements and introduce new reserving standards for the life insurance industry. Regulations recently adopted or currently under review can potentially impact the statutory reserve and capital requirements of the industry. In addition, regulators have undertaken market and sales practices reviews of several markets or products, including equity-indexed annuities, variable annuities and group products, as well as reviews of the utilization of affiliated captive reinsurers or off-shore entities to reinsure insurance risks.

The regulation of the global financial services industry has received renewed scrutiny as a result of the disruptions in the financial markets. Significant regulatory reforms have been recently adopted and additional reforms proposed, and these or other reforms could be implemented. See "Business — U.S. Regulation," "Business — International Regulation," "Ris Factors — Regulatory and Legal Risks — Our Insurance and Brokerage 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 and State Securities Laws and Regulations, and State Insurance Regulations Regarding Suitability of Annuity Product Sales, May Affect Our Operations and Our Profitability." For example, the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank"), which was signed by President Obama in July 2010, effected the most far-reaching overhaul of financial regulation in the U.S. in decades. The full impact of Dodd-Frank on us will depend on the numerous rulemaking initiatives required or permitted by Dodd-Frank which are in various stages of implementation, many of which are not likely to be completed for some time.

Mortgage and Foreclosure-Related Exposures

MetLife, through its affiliate, MetLife Bank, was engaged in the origination, sale and servicing of forward and reverse residential mortgage loans since 2008. In 2012, MetLife Bank exited the business of originating residential mortgage loans. In 2012 and 2013, MetLife Bank sold its residential mortgage servicing portfolios, and in 2013 wound down its mortgage servicing business. See Note 3 of the Notes to the Consolidated Financial Statements for information regarding the MetLife Bank Divestiture. In August 2013, MetLife Bank merged with and into MLHL, its former subsidiary, with MLHL as the surviving, non-bank entity.

In conjunction with the sales of residential mortgage loans and servicing portfolios, MetLife Bank made representations and warranties that the loans sold met certain requirements (relating, for example, to the underwriting and origination of the loans), and that the loans were serviced in accordance with investor guidelines. Notwithstanding its exit from the origination and servicing businesses, MetLife Bank remained obligated to repurchase loans or compensate for losses upon demand due to alleged defects by MetLife Bank or its predecessor servicers in past servicing of the loans and material representations made in connection with MetLife Bank's sale of the loans. Estimation of repurchase liability arising from breaches of origination representations and warranties requires considerable management judgment. Management considers the level of outstanding unresolved repurchase demands and challenges to mortgage insurance, probable future demands in light of historical experience and changes in general economic conditions such as unemployment and the housing market, and the likelihood of recovery from indemnifications made to MetLife Bank relating to loans that MetLife Bank acquired rather than originated. Reserves for representation and warranty repurchases and indemnifications were \$104 million and \$95 million at December 31, 2013 and December 31, 2012, respectively. Reserves for estimated future losses due to alleged deficiencies on loans originated and sold, as well as servicing of the loans including servicing acquired, are estimated based on unresolved claims and projected losses under investor servicing contracts where MetLife Bank's past actions or inactions are likely to result in missing certain stipulated investor timelines. Reserves for servicing defects were \$46 million and \$54 million at December 31, 2013 and December 31, 2012, respectively. Management is satisfied that adequate provision has been made in the Company's consolidated financial statements for those representation and warranty obligations that are currently probable and reasonably estimable.

State and federal regulatory and law enforcement authorities have initiated various inquiries, investigations or examinations of alleged irregularities in the foreclosure practices of the residential mortgage servicing industry. Mortgage servicing practices have also been the subject of Congressional attention. Authorities have publicly stated that the scope of the investigations extends beyond foreclosure documentation practices to include mortgage loan modification and loss mitigation practices. See Note 21 of the Notes to the Consolidated Financial Statements for further information regarding our mortgage and foreclosure-related exposures.

### **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 in the Consolidated Financial Statements. For a discussion of our significant accounting policies, see Note 1 of the Notes to the Consolidated Financial Statements.

The most critical estimates include those used in determining:

- (i) liabilities for future policyholder benefits and the accounting for reinsurance;
- (ii) capitalization and amortization of DAC and the establishment and amortization of 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 employee benefit plan liabilities;
- (viii) measurement of income taxes and the valuation of deferred tax assets; and
- (ix)liabilities for litigation and regulatory matters.

In addition, the application of acquisition accounting requires the use of estimation techniques in determining the estimated fair values of assets acquired and liabilities assumed — the most significant of which relate to aforementioned critical accounting estimates. 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.

### Liability for Future Policy Benefits

Generally, future policy benefits are payable over an extended period of time and related liabilities are calculated as the present value of future expected benefits to be paid, reduced by the present value of future expected premiums. Such liabilities are established based on methods and underlying assumptions in accordance with GAAP and applicable actuarial standards. Principal assumptions used in the establishment of liabilities for future policy benefits are mortality, morbidity, policy lapse, renewal, retirement, disability incidence, disability terminations, investment returns, inflation, expenses and other contingent events as appropriate to the respective product type and geographical area. These assumptions are established at the time the policy is issued and are intended to estimate the experience for the period the policy benefits are payable. Utilizing these assumptions, liabilities are established on a block of business basis. If experience is less favorable than assumed, additional liabilities may be established, resulting in a charge to policyholder benefits and claims.

Future policy benefit liabilities for disabled lives are estimated using the present value of benefits method and experience assumptions as to claim terminations, expenses and interest.

Liabilities for unpaid claims are estimated based upon our historical experience and other actuarial assumptions that consider the effects of current developments, anticipated trends and risk management programs, reduced for anticipated salvage and subrogation.

Future policy benefit liabilities for minimum death and income benefit guarantees relating to certain annuity contracts are based on estimates of the expected value of benefits in excess of the projected account balance, recognizing the excess ratably over the accumulation period based on total expected assessments. Liabilities for universal and variable life secondary guarantees and paid-up guarantees are determined by estimating the expected value of death benefits payable when the account balance is projected to be zero and recognizing those benefits ratably over the accumulation period based on total expected assessments. The assumptions used in estimating the secondary and paid-up guarantee liabilities are consistent with those used for amortizing DAC, and are thus subject to the same variability and risk. The assumptions of investment performance and volatility for variable products are consistent with historical experience of the appropriate underlying equity index, such as the Standard & Poor's Ratings Services ("S&P") 500 Index.

We regularly review our estimates of liabilities for future policy benefits and compare them with our actual experience. Differences between actual experience and the assumptions used in pricing these policies and guarantees, as well as in the establishment of the related liabilities, result in variances in profit and could result in losses. See Note 4 of the Notes to the Consolidated Financial Statements for additional information on our liability for future policy benefits.

### Reinsurance

Accounting for reinsurance requires extensive use of assumptions and estimates, particularly related to the future performance of the underlying business and the potential impact of counterparty credit risks. We periodically review actual and anticipated experience compared to the aforementioned assumptions used to establish assets and liabilities relating to ceded and assumed reinsurance and evaluate the financial strength of counterparties to our reinsurance agreements using criteria similar to that evaluated in the security impairment process discussed subsequently. Additionally, for each of our reinsurance agreements, we determine whether the agreement provides indemnification against loss or liability relating to insurance risk, in accordance with applicable accounting standards. We review all contractual features, including those that may limit the amount of insurance risk to which the reinsurer is subject or features that delay the timely reimbursement of claims. If we determine that a reinsurance agreement does not expose the reinsurer to a reasonable possibility of a significant loss from insurance risk, we record the agreement using the deposit method of accounting.

See Note 6 of the Notes to the Consolidated Financial Statements for additional information on our reinsurance programs.

Deferred Policy Acquisition Costs and Value of Business Acquired

We incur significant costs in connection with acquiring new and renewal insurance business. Costs that relate directly to the successful acquisition or renewal of insurance contracts are deferred as DAC. In addition to commissions, certain direct-response advertising expenses and other direct costs, deferrable costs include the portion of an employee's total compensation and benefits related to time spent selling, underwriting or processing the issuance of new and renewal insurance business only with respect to actual policies acquired or renewed. We utilize various techniques to estimate the portion of an employee's time spent on qualifying acquisition activities that result in actual sales, including surveys, interviews, representative time studies and other methods. These estimates include assumptions that are reviewed and updated on a periodic basis or more frequently to reflect significant changes in processes or distribution methods.

VOBA represents the excess of book value over the estimated fair value of acquired insurance, annuity, and investment-type contracts in-force at the acquisition date. For certain acquired blocks of business, the estimated fair value of the in-force contract obligations exceeded the book value of assumed in-force insurance policy liabilities, resulting in negative VOBA, which is presented separately from VOBA as an additional insurance liability included in other policy-related balances. The estimated fair value of the acquired liabilities is based on projections, by each block of business, of future policy and contract charges, premiums, mortality and morbidity, separate account performance, surrenders, operating expenses, investment returns, nonperformance risk adjustment and other factors. Actual experience on the purchased business may vary from these projections. The recovery of DAC and VOBA is dependent upon the future profitability of the related business.

Separate account rates of return on variable universal life contracts and variable deferred annuity contracts affect in-force account balances on such contracts each reporting period, which can result in significant fluctuations in amortization of DAC and VOBA. Our practice to determine the impact of gross profits resulting from returns on separate accounts assumes that long-term appreciation in equity markets is not changed by short-term market fluctuations, but is only changed when sustained interim deviations are expected. We monitor these events and only change the assumption when our long-term expectation changes. The effect of an increase (decrease) by 100 basis points in the assumed future rate of return is reasonably likely to result in a decrease (increase) in the DAC and VOBA amortization of approximately \$179 million, with an offset to our unearned revenue liability of approximately \$29 million for this factor. We use a mean reversion approach to separate account returns where the mean reversion period is five years with a long-term separate account return after the five-year reversion period is over. The current long-term rate of return assumption for the variable universal life contracts and variable deferred annuity contracts is

### 7.25% for the U.S.

We also periodically review other long-term assumptions underlying the projections of estimated gross margins and profits. These assumptions primarily relate to investment returns, policyholder dividend scales, interest crediting rates, mortality, persistency, and expenses to administer business. Assumptions used in the calculation of estimated gross margins and profits which may have significantly changed are updated annually. If the update of assumptions causes expected future gross margins and profits to increase, DAC and VOBA amortization will decrease, resulting in a current period increase to earnings. The opposite result occurs when the assumption update causes expected future gross margins and profits to decrease.

Our most significant assumption updates resulting in a change to expected future gross margins and profits and the amortization of DAC and VOBA are due to revisions to expected future investment returns, expenses, in-force or persistency assumptions and policyholder dividends on participating traditional life contracts, variable and universal life contracts and annuity contracts. We expect these assumptions to be the ones most reasonably likely to cause significant changes in the future. Changes in these assumptions can be offsetting and we are unable to predict their movement or offsetting impact over time.

At December 31, 2013, 2012 and 2011, DAC and VOBA for the Company was \$26.7 billion, \$24.8 billion and \$24.6 billion, respectively. Amortization of DAC and VOBA associated with the variable and universal life and the annuity contracts was significantly impacted by movements in equity markets. The following illustrates the effect on DAC and VOBA of changing each of the respective assumptions, as well as updating estimated gross margins or profits with actual gross margins or profits during the years ended December 31, 2013, 2012 and 2011. Increases (decreases) in DAC and VOBA balances, as presented below, resulted in a corresponding decrease (increase) in amortization.

	Years Ended December 31,					
	2013	2012	2011			
	(In million	ns)				
Investment return	\$(66	) \$(161	) \$(43	)		
Separate account balances	157	39	(125	)		
Net investment gain (loss)	195	(44	) (530	)		
Guaranteed minimum income benefits	337	23	(13	)		
Expense	36	10	(6	)		
In-force/Persistency	72	368	(6	)		
Policyholder dividends and other	8	(4	) 32			
Total	\$739	\$231	\$(691	)		

The following represents significant items contributing to the changes to DAC and VOBA amortization in 2013: The increase in equity markets during the year increased separate account balances, which led to higher actual and expected future gross profits on variable universal life contracts and variable deferred annuity contracts resulting in a decrease of \$157 million in DAC and VOBA amortization.

Changes in net investment gains (losses) resulted in the following changes in DAC and VOBA amortization: Actual gross profits increased as a result of a decrease in liabilities associated with guarantee obligations on variable annuities, resulting in an increase of DAC and VOBA amortization of \$1.1 billion, excluding the impact from our nonperformance risk and risk margins, which are described below. This increase in actual gross profits was more than offset by freestanding derivative losses associated with the hedging of such guarantee obligations, which resulted in a decrease in DAC and VOBA amortization of \$1.2 billion.

The tightening of our nonperformance risk adjustment increased the valuation of guarantee liabilities, decreased actual gross profits and decreased DAC and VOBA amortization by \$94 million. This was partially offset by lower risk margins, which decreased the guarantee liability valuations, increased actual gross profits and increased DAC and VOBA amortization by \$60 million.

The remainder of the impact of net investment gains (losses), which decreased DAC and VOBA amortization by \$72 million, was primarily attributable to 2013 investment activities.

The hedging and reinsurance losses associated with the insurance liabilities of the guaranteed minimum income benefits ("GMIBs") decreased actual gross profits and decreased DAC and VOBA amortization by \$349 million. The following represents significant items contributing to the changes to DAC and VOBA amortization in 2012: The increase in actual, as well as changes in projected, investment returns resulted in an increase in actual and a reduction in expected future gross profits on variable universal life contracts and variable deferred annuity contracts resulting in an increase of \$161 million in DAC and VOBA amortization.

Better than expected persistency and changes in assumptions regarding persistency, especially in the U.S. deferred variable annuity contracts, resulted in an increase in actual and expected future gross profits resulting in a decrease of \$368 million in DAC and VOBA amortization.

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The following represents significant items contributing to the changes to DAC and VOBA amortization in 2011: The decrease in equity markets during the year lowered separate account balances, which led to a reduction in actual and expected future gross profits on variable universal life contracts and variable deferred annuity contracts resulting in an increase of \$125 million in DAC and VOBA amortization.

Changes in net investment gains (losses) resulted in the following changes in DAC and VOBA amortization: Actual gross profits decreased as a result of an increase in liabilities associated with guarantee obligations on variable annuities, resulting in a decrease of DAC and VOBA amortization of \$478 million, excluding the impact from our nonperformance risk and risk margins, which are described below. This decrease in actual gross profits was more than offset by freestanding derivative gains associated with the hedging of such guarantee obligations, which resulted in an increase in DAC and VOBA amortization of \$759 million.

The widening of our nonperformance risk adjustment decreased the valuation of guarantee liabilities, increased actual gross profits and increased DAC and VOBA amortization by \$234 million. This was partially offset by higher risk margins, which increased the guarantee liability valuations, decreased actual gross profits and decreased DAC and VOBA amortization by \$64 million.

The remainder of the impact of net investment gains (losses), which increased DAC and VOBA amortization by \$79 million, was primarily attributable to 2011 investment activities.

Our DAC and VOBA balance is also impacted by unrealized investment gains (losses) and the amount of amortization which would have been recognized if such gains and losses had been realized. The decrease in unrealized investment gains increased the DAC and VOBA balance by \$1.3 billion in 2013, while the increase in unrealized investment gains decreased the DAC and VOBA balance by \$713 million and \$788 million in 2012 and 2011, respectively. See Notes 5 and 8 of the Notes to the Consolidated Financial Statements for information regarding the DAC and VOBA offset to unrealized investment losses.

### Estimated Fair Value of Investments

In determining the estimated fair value of our investments, we maximize the use of quoted prices in active markets. When quoted prices in active markets are not available, various methodologies, assumptions and inputs are utilized, giving priority to observable inputs. When observable inputs are not available, unobservable inputs or inputs that cannot be derived principally from or corroborated by observable market data are used which can be based in large part on management judgment or estimation, and cannot be supported by reference to market activity. Accordingly, the estimated fair values are based on available market information and management's judgments about financial instruments. The methodologies, assumptions and inputs utilized are described in Note 10 of the Notes to the Consolidated Financial Statements.

Financial markets are susceptible to severe events evidenced by rapid depreciation in asset values accompanied by a reduction in asset liquidity. Our ability to sell securities, or the price ultimately realized for these securities, depends upon the demand and liquidity in the market and increases the use of judgment in determining the estimated fair value of certain securities.

### **Investment Impairments**

One of the significant estimates related to available-for-sale ("AFS") securities is our impairment evaluation. The assessment of whether an other-than-temporary impairment ("OTTI") occurred is based on our case-by-case evaluation of the underlying reasons for the decline in estimated fair value on a security-by-security basis. Our review of each fixed maturity and equity security for OTTI includes an analysis of gross unrealized losses by three categories of severity and/or age of gross unrealized loss. An extended and severe unrealized loss position on a fixed maturity security may not have any impact on the ability of the issuer to service all scheduled interest and principal payments. Accordingly, such an unrealized loss position may not impact our evaluation of recoverability of all contractual cash flows or the ability to recover an amount at least equal to its amortized cost based on the present value of the expected future cash flows to be collected. In contrast, for certain equity securities, greater weight and consideration are given to a decline in estimated fair value and the likelihood such estimated fair value decline will recover.

Additionally, we consider a wide range of factors about the security issuer and use our best judgment in evaluating the cause of the decline in the estimated fair value of the security and in assessing the prospects for near-term recovery. Inherent in our evaluation of the security are assumptions and estimates about the operations of the issuer and its

future earnings potential. Factors we consider in the OTTI evaluation process are described in Note 8 of the Notes to the Consolidated Financial Statements.

The determination of the amount of allowances and impairments on the remaining invested asset classes is highly subjective and is based upon our periodic evaluation and assessment of known and inherent risks associated with the respective asset class. Such evaluations and assessments are revised as conditions change and new information becomes available.

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See Notes 1 and 8 of the Notes to the Consolidated Financial Statements for additional information relating to our determination of the amount of allowances and impairments.

#### **Derivatives**

The determination of estimated fair value of freestanding derivatives, 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 the 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. See Note 10 of the Notes to the Consolidated Financial Statements for additional details on significant inputs into the over-the-counter ("OTC") derivative pricing models and credit risk adjustment.

We issue variable annuity products with guaranteed minimum benefits, some of which are embedded derivatives measured at estimated fair value separately from the host variable annuity product, with changes in estimated fair value reported in net derivative gains (losses). The estimated fair values of these embedded derivatives are determined based on the present value of projected future benefits minus the present value of projected future fees. The projections of future benefits and future fees require capital market and actuarial assumptions, including expectations concerning policyholder behavior. A risk neutral valuation methodology is used under which the cash flows from the guarantees are projected under multiple capital market scenarios using observable risk free rates. The valuation of these embedded derivatives also includes an adjustment for our nonperformance risk and risk margins for non-capital market inputs. The nonperformance risk adjustment, which is captured as a spread over the risk free rate in determining the discount rate to discount the cash flows of the liability, 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 in certain actuarial assumptions. 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.

The table below illustrates the impact that a range of reasonably likely variances in credit spreads would have on our consolidated balance sheet, excluding the effect of income tax, related to the embedded derivative valuation on certain variable annuity products measured at estimated fair value. However, these estimated effects do not take into account potential changes in other variables, such as equity price levels and market volatility, which can also contribute significantly to changes in carrying values. Therefore, the table does not necessarily reflect the ultimate impact on the consolidated financial statement under the credit spread variance scenarios presented below.

In determining the ranges, we have considered current market conditions, as well as the market level of spreads that can reasonably be anticipated over the near term. The ranges do not reflect extreme market conditions experienced during the financial crisis as we do not consider those to be reasonably likely events in the near future.

	E	alance Sheet Carry ember 31, 2013	/ing
	Policyholder Account Bala	nces DAC and Vo	ЭВА
	(In millions)		
100% increase in our credit spread	\$(1,280	) \$(1,100	)
As reported	\$(1,040	) \$(1,099	)
50% decrease in our credit spread	\$(909	) \$(1,098	)

The accounting for derivatives is complex and interpretations of accounting standards continue to evolve in practice. If it is determined that hedge accounting designations were not appropriately applied, reported net income could be materially affected. Assessments of hedge effectiveness and measurements of ineffectiveness of hedging relationships are also subject to interpretations and estimations and different interpretations or estimates may have a material effect on the amount reported in net income.

Variable annuities with guaranteed minimum benefits 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 our nonperformance risk, 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. If interpretations change, there is a risk that features previously not bifurcated may require bifurcation and reporting at estimated fair value in the consolidated financial statements and respective changes in estimated fair value could materially affect net income.

Additionally, we ceded the risk associated with certain of the variable annuities with guaranteed minimum benefits described in the preceding paragraphs. 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 us with the exception of the input for nonperformance risk that reflects the credit of the reinsurer. Because certain of the direct guarantees do not meet the definition of an embedded derivative and, thus are not accounted for at fair value, significant fluctuations in net income may occur since the change in fair value of the embedded derivative on the ceded risk is being recorded in net income without a corresponding and offsetting change in fair value of the direct guarantee.

See Note 9 of the Notes to the Consolidated Financial Statements for additional information on our derivatives and hedging programs.

### 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. The key inputs, judgments and assumptions necessary in determining estimated fair value of the reporting units include projected operating earnings, current book value, the level of economic capital required to support the mix of business, long-term growth rates, comparative market multiples, the account value of in-force business, projections of new and renewal business, as well as margins on such business, the level of interest rates, credit spreads, equity market levels, and the discount rate that we believe is appropriate for the respective reporting unit. In performing the Company's goodwill impairment tests, the estimated fair values of the reporting units are first determined using a market multiple valuation approach. When further corroboration is required, the Company uses a discounted cash flow valuation approach. For reporting units which are particularly sensitive to market assumptions, the Company may use additional valuation methodologies to estimate the reporting units' fair values.

In June 2013, the government of Poland announced proposals to the country's pension system that, if adopted, would have negatively impacted future operating earnings related to our pension business in Poland. We determined that this announcement was an event requiring an interim test of goodwill impairment for the EMEA reporting unit during the quarter ended June 30, 2013. We performed this interim test principally using a market multiple valuation approach. Results indicated that the fair value of the EMEA reporting unit exceeded its carrying value and, therefore, such goodwill was not impaired.

During the 2013 annual goodwill impairment tests, we concluded that the fair values of all reporting units were in excess of their carrying values and, therefore, goodwill was not impaired.

In 2012, we performed the annual goodwill impairment test on our Retail Annuities reporting unit using both the market multiple and discounted cash flow valuation approaches. Results for both approaches indicated that the fair value of the Retail Annuities reporting unit was below its carrying value. As a result, an actuarial appraisal, which estimates the net worth of the reporting unit, the value of existing business and the value of new business, was performed. This appraisal resulted in a fair value of the Retail Annuities reporting unit that was less than the carrying value, indicating a potential for goodwill impairment. The actuarial appraisal reflected the expected market impact to a buyer of changes in the regulatory environment, continued low interest rates for an extended period of time, and other market and economic factors. Specifically, in July 2012, the Department of Financial Services had initiated an inquiry into the use of captive or off-shore reinsurers, strategies many market participants have used for capital efficiency on variable annuity products; the National Association of Insurance Commissioners ("NAIC") had also been studying the use of captives. Within the Retail Annuities reporting unit, most variable annuity guaranteed minimum benefit rider risk has historically been reinsured within a wholly-owned captive reinsurance subsidiary. As permitted, we calculate regulatory capital for that entity using less conservative assumptions than would be required to calculate minimum capital for this business by the ceding domestic insurance subsidiary. In prior period goodwill impairment analyses, management's assessment was that a buyer would base its appraisal on the assumption that it would be able to continue to maintain these reinsurance agreements indefinitely. In 2012, as captive reinsurers came under increased regulatory scrutiny, we believed that a buyer would no longer take the view that replicating such a regulatory capital structure using captives would be viable indefinitely and, therefore, would require a higher capital charge for the Retail Annuities reporting unit. We performed Step 2 of the goodwill impairment process, which compares the implied fair value of the reporting unit's goodwill with its carrying value. This analysis indicated that the recorded goodwill associated with this reporting unit was not recoverable. Therefore, we recorded a non-cash charge of \$1.9 billion (\$1.6 billion, net of income tax) for the impairment of the entire goodwill balance that is reported in goodwill impairment in the consolidated statements of operations and comprehensive income for the year ended December 31, 2012. For a discussion of potential effects of these inquiries on the Company's results of operations and the status of the inquiries made by the Department of Financial Services and the NAIC, see "Business — U.S. Regulation — Holding Company Regulation — Insurance Regulatory Examinations."

We apply significant judgment when determining the estimated fair value of our reporting units and when assessing the relationship of market capitalization to the aggregate estimated fair value of our reporting units. The valuation methodologies utilized are subject to key judgments and assumptions that are sensitive to change. Estimates of fair value are inherently uncertain and represent only management's reasonable expectation regarding future developments. These estimates and the judgments and assumptions upon which the estimates are based will, in all likelihood, differ in some respects from actual future results. Declines in the estimated fair value of our reporting units could result in goodwill impairments in future periods which could materially adversely affect our results of operations or financial position.

See Note 11 of the Notes to the Consolidated Financial Statements for additional information on our goodwill. Employee Benefit Plans

Certain subsidiaries of MetLife, Inc. sponsor and/or administer various plans that provide defined benefit pension and other postretirement benefits covering eligible employees and sales representatives. The calculation of the obligations and expenses associated with these plans requires an extensive use of assumptions such as the discount rate, expected rate of return on plan assets, rate of future compensation increases and healthcare cost trend rates, as well as assumptions regarding participant demographics such as rate and age of retirements, withdrawal rates and mortality. In consultation with external actuarial firms, we determine these assumptions based upon a variety of factors such as historical experience of the plan and its assets, currently available market and industry data, and expected benefit payout streams.

We determine the expected rate of return on plan assets based upon an approach that considers inflation, real return, term premium, credit spreads, equity risk premium and capital appreciation, as well as expenses, expected asset manager performance, asset weights and the effect of rebalancing. Given the amount of plan assets as of December 31, 2012, the beginning of the measurement year, if we had assumed an expected rate of return for both our pension and other postretirement benefit plans that was 100 basis points higher or 100 basis points lower than the rates

we assumed, the change in our net periodic benefit costs would have been a decrease of \$93 million and an increase of \$93 million, respectively, in 2013. This considers only changes in our assumed long-term rate of return given the level and mix of invested assets at the beginning of the year, without consideration of possible changes in any of the other assumptions described above that could ultimately accompany any changes in our assumed long-term rate of return.

We determine the discount rates used to value the pension and postretirement obligations, based upon rates commensurate with current yields on high quality corporate bonds. Given our pension and postretirement obligations as of December 31, 2012, the beginning of the measurement year, if we had assumed a discount rate for both our pension and postretirement benefit plans that was 100 basis points higher or 100 basis points lower than the rates we assumed, the change in our net periodic benefit costs would have been a decrease of \$146 million and an increase of \$168 million, respectively, in 2013. This considers only changes in our assumed discount rates without consideration of possible changes in any of the other assumptions described above that could ultimately accompany any changes in our assumed discount rate. The assumptions used may differ materially from actual results due to, among other factors, changing market and economic conditions and changes in participant demographics. These differences may have a significant effect on the Company's consolidated financial statements and liquidity.

See Note 18 of the Notes to the Consolidated Financial Statements for additional discussion of assumptions used in measuring liabilities relating to our employee benefit plans.

Income Taxes

We provide for federal, state and foreign income taxes currently payable, as well as those deferred due to temporary differences between the financial reporting and tax bases of assets and liabilities. Our accounting for income taxes represents our best estimate of various events and transactions. These tax laws are complex and are subject to differing interpretations by the taxpayer and the relevant governmental taxing authorities. In establishing a provision for income tax expense, we must make judgments and interpretations about the application of these inherently complex tax laws. We must also make estimates about when in the future certain items will affect taxable income in the various tax jurisdictions, both domestic and foreign.

The realization of deferred tax assets depends upon the existence of sufficient taxable income within the carryback or carryforward periods under the tax law in the applicable tax jurisdiction. Valuation allowances are established when management determines, based on available information, that it is more likely than not that deferred income tax assets will not be realized. Factors in management's determination include the performance of the business and its ability to generate capital gains. Significant judgment is required in determining whether valuation allowances should be established, as well as the amount of such allowances. When making such determination, consideration is given to, among other things, the following:

- (i) future taxable income exclusive of reversing temporary differences and carryforwards;
- (ii) future reversals of existing taxable temporary differences;
- (iii) taxable income in prior carryback years; and
- (iv)tax planning strategies.

Disputes over interpretations of the tax laws may be subject to review and adjudication by the court systems of the various tax jurisdictions or may be settled with the taxing authority upon audit. We determine whether it is more likely than not that a tax position will be sustained upon examination by the appropriate taxing authorities before any part of the benefit is recorded in the financial statements. We may be required to change our provision for income taxes when estimates used in determining valuation allowances on deferred tax assets significantly change, or when receipt of new information indicates the need for adjustment in valuation allowances. Additionally, future events, such as changes in tax laws, tax regulations, or interpretations of such laws or regulations, could have an impact on the provision for income tax and the effective tax rate. Any such changes could significantly affect the amounts reported in the financial statements in the year these changes occur.

See Note 19 of the Notes to the Consolidated Financial Statements for additional information on our income taxes.

### Litigation Contingencies

We are a party to a number of legal actions and are involved in a number of regulatory investigations. Given the inherent unpredictability of these matters, it is difficult to estimate the impact on our financial position. Liabilities are established when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. Liabilities related to certain lawsuits, including our asbestos-related liability, are especially difficult to estimate due to the limitation of available data and uncertainty regarding numerous variables that can affect liability estimates. The data and variables that impact the assumptions used to estimate our asbestos-related liability include the number of future claims, the cost to resolve claims, the disease mix and severity of disease in pending and future claims, the impact of the number of new claims filed in a particular jurisdiction and variations in the law in the jurisdictions in which claims are filed, the possible impact of tort reform efforts, the willingness of courts to allow plaintiffs to pursue claims against us when exposure to asbestos took place after the dangers of asbestos exposure were well known, and the impact of any possible future adverse verdicts and their amounts. On a quarterly and annual basis, we review relevant information with respect to liabilities for litigation, regulatory investigations and litigation-related contingencies to be reflected in our consolidated financial statements. It is possible that an adverse outcome in certain of our litigation and regulatory investigations, including asbestos-related cases, or the use of different assumptions in the determination of amounts recorded could have a material effect upon our consolidated net income or cash flows in particular quarterly or annual periods.

See Note 21 of the Notes to the Consolidated Financial Statements for additional information regarding our assessment of litigation contingencies.

### **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 our business.

Our economic capital model 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 and 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 management is responsible for the on-going production and enhancement of the economic capital model and reviews its approach periodically to ensure that it remains consistent with emerging industry practice standards.

For our domestic segments, net investment income is credited or charged based on the level of allocated equity; however, changes in allocated equity do not impact our consolidated net investment income, operating earnings or income (loss) from continuing operations, net of income tax.

### Acquisitions and Dispositions

On December 19, 2013, MetLife, Inc. reached an agreement with Malaysia's AMMB Holdings Bhd ("AMMB") to seek regulatory approval of a proposed strategic partnership involving AmLife Insurance Berhad ("AmLife") and AmFamily Takaful Berhad ("AmTakaful"). As a result of the proposed transaction, upon receipt of regulatory approvals and satisfaction of certain other conditions, MetLife and AMMB would each hold approximately a 50% interest in both AmLife and AmTakaful. In addition, the proposed transaction will result in AmLife and AmTakaful entering into exclusive 20-year bancassurance and bancatakaful agreements for the distribution of life insurance and family takaful products through the distribution network of AMMB's banking subsidiaries in Malaysia.

On September 26, 2013, MetLife, Inc., Bank for Investment & Development of Vietnam ("BIDV"), and Bank for Investment and Development of Vietnam Insurance Corporation ("BIC") signed an agreement to establish a life insurance joint venture in Vietnam. Under the terms of the agreement, MetLife will hold a 60% stake in the new company and BIDV and BIC will own the remaining 40% stake. The joint venture will initially focus on offering life and health insurance products and includes an exclusive bancassurance distribution agreement between the joint

venture and BIDV. The joint venture is expected to start operations in 2014 subject to certain regulatory approvals. See Notes 3 and 23 of the Notes to the Consolidated Financial Statements for additional information.

### **Results of Operations**

### Consolidated Results

We have experienced growth and an increase in sales in the majority of our businesses, both domestic and foreign. Despite the unsteady economic recovery in the U.S., our dental business grew as a result of increased enrollment, improved persistency, and the positive impact of pricing actions on existing business. Our term life business grew as a result of new sales, as well as increased covered lives on existing policies. We have also experienced growth in our vision business, which was introduced in the second half of 2012. Despite the sustained low interest rate environment, pension closeout premiums in the U.S. have increased; however, our United Kingdom ("U.K.") pension closeout premiums have declined. Sales of variable annuities declined in response to adjustments we made to guarantee features as we continue to focus on pricing discipline and risk management in this challenging economic environment. In our property & casualty businesses, premiums on new policies increased over 2012. Sales in the majority of our businesses abroad have improved despite the challenging economic environment in certain European countries and a decrease in Japan's fixed annuity sales due to a weaker yen and higher equity markets.

	Years Ended I	December 31,		
	2013	2012	2011	
	(In millions)			
Revenues				
Premiums	\$37,674	\$37,975	\$36,361	
Universal life and investment-type product policy fees	9,451	8,556	7,806	
Net investment income	22,232	21,984	19,585	
Other revenues	1,920	1,906	2,532	
Net investment gains (losses)	161	(352	) (867	)
Net derivative gains (losses)	(3,239	) (1,919	) 4,824	
Total revenues	68,199	68,150	70,241	
Expenses				
Policyholder benefits and claims and policyholder dividends	39,366	39,356	36,917	
Interest credited to policyholder account balances	8,179	7,729	5,603	
Goodwill impairment		1,868	_	
Capitalization of DAC	(4,786	) (5,289	) (5,558	)
Amortization of DAC and VOBA	3,550	4,199	4,898	
Amortization of negative VOBA	(579	) (622	) (697	)
Interest expense on debt	1,282	1,356	1,629	
Other expenses	17,135	18,111	18,265	
Total expenses	64,147	66,708	61,057	
Income (loss) from continuing operations before provision for	4,052	1,442	9,184	
income tax	4,032	1,442	9,104	
Provision for income tax expense (benefit)	661	128	2,793	
Income (loss) from continuing operations, net of income tax	3,391	1,314	6,391	
Income (loss) from discontinued operations, net of income tax	2	48	24	
Net income (loss)	3,393	1,362	6,415	
Less: Net income (loss) attributable to noncontrolling interests	25	38	(8	)
Net income (loss) attributable to MetLife, Inc.	3,368	1,324	6,423	
Less: Preferred stock dividends	122	122	122	
Preferred stock redemption premium			146	
Net income (loss) available to MetLife, Inc.'s common shareholders	\$3,246	\$1,202	\$6,155	

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

During the year ended December 31, 2013, income (loss) from continuing operations, before provision for income tax, increased \$2.6 billion (\$2.1 billion, net of income tax) from 2012 primarily driven by a 2012 goodwill impairment charge combined with favorable changes in net investment gains (losses) and operating earnings, partially offset by an unfavorable change in net derivative gains (losses). Also included in income (loss) from continuing operations, before provision for income tax, are the improved results of the Divested Businesses.

We manage our investment portfolio using disciplined ALM 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. Other invested asset classes including, but not limited to, equity securities, other limited partnership interests and real estate and real estate joint ventures, provide additional diversification and opportunity for long-term yield enhancement in addition to supporting the cash flow and duration objectives of our investment portfolio. 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. Additional considerations for our investment portfolio include current and expected market conditions and expectations for changes within our specific mix of products and business segments. In addition, the general account investment portfolio includes, within fair value option ("FVO") and trading securities, contractholder-directed unit-linked investments supporting unit-linked variable annuity type liabilities, which do not qualify as separate account assets. The returns on these contractholder-directed unit-linked investments, which can vary significantly from period to period, include changes in estimated fair value subsequent to purchase, inure to contractholders and are offset in earnings by a corresponding change in policyholder account balances ("PABs") through interest credited to policyholder account balances.

The composition of the investment portfolio of each business segment is tailored to the specific characteristics of its insurance liabilities, causing certain portfolios to be shorter in duration and others to be longer in duration. Accordingly, certain portfolios are more heavily weighted in longer duration, higher yielding fixed maturity securities, or certain sub-sectors of fixed maturity securities, than other portfolios.

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.

Certain 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) but does not have an economic impact on us.

The variable annuity embedded derivatives and associated freestanding derivative hedges are collectively referred to as "VA program derivatives" in the following table. All other 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:

	Years Ended 2013 (In millions)	2012	er 31,
Non-VA program derivatives	,		
Interest rate	\$(1,609	) \$271	
Foreign currency exchange rate	(1,225	) (426	)
Credit	187	(105	)
Equity	(61	) 1	
Non-VA embedded derivatives	123	(61	)
Total non-VA program derivatives	(2,585	) (320	)
VA program derivatives			
Market risks in embedded derivatives	6,101	4,303	
Nonperformance risk on embedded derivatives	(952	) (1,659	)
Other risks in embedded derivatives	(169	) (1,344	)
Total embedded derivatives	4,980	1,300	
Freestanding derivatives hedging embedded derivatives	(5,634	) (2,899	)
Total VA program derivatives	(654	) (1,599	)
Net derivative gains (losses)	\$(3,239	) \$(1,91	19 )

The unfavorable change in net derivative gains (losses) on non-VA program derivatives was \$2.3 billion (\$1.5 billion, net of income tax). This was primarily due to long-term interest rates increasing more in 2013 than in 2012, unfavorably impacting receive-fixed interest rate swaps, net long interest rate floors and receiver swaptions. These freestanding derivatives were primarily hedging long duration liability portfolios. The weakening of the Japanese yen relative to other key currencies unfavorably impacted foreign currency forwards and futures that primarily hedge certain bonds. 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 favorable change in net derivative gains (losses) on VA program derivatives was \$945 million (\$614 million, net of income tax). This was due to a favorable change of \$1.2 billion (\$763 million, net of income tax) on other risks in embedded derivatives, a favorable change of \$707 million (\$460 million, net of income tax) related to the change in the nonperformance risk adjustment on embedded derivatives and an unfavorable change of \$937 million (\$609 million, net of income tax) on market risks in embedded derivatives, net of the impact of freestanding derivatives hedging those risks. Other risks relate primarily to the impact of policyholder behavior and other non-market risks that generally cannot be hedged.

The nonperformance risk adjustment loss of \$952 million (\$619 million, net of income tax) in 2013 was comprised of a loss of \$337 million due to a decrease in our own credit spread, as well as a loss of \$615 million due to the impact of changes in capital market inputs, such as long-term interest rates and key equity index levels, on the variable annuity guarantees. 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.

When equity index levels decrease in isolation, the 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.

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 rate, thus creating a gain from including an adjustment for nonperformance risk.

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. For each of these primary market drivers, the opposite effect occurs when they move in the opposite direction.

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The foregoing \$1.2 billion (\$763 million, net of income tax) favorable change in other risks in embedded derivatives was primarily due to the cross effect of capital markets changes and refinements in the attribution analysis and valuation model, including periodic updates to actuarial assumptions and updates to better reflect product features, which accounted for \$961 million of this favorable change. Other items contributing to this change included:

A decrease in the risk margin adjustment caused by lower policyholder behavior risks, which resulted in a favorable year over year change in the valuation of the embedded derivatives.

The mismatch of fund performance between actual and modeled funds and periodic updates to the mapping of policyholder funds into groups of representative indices, which resulted in a favorable year over year change in the valuation of the embedded derivatives.

A combination of other factors, such as in-force changes, resulted in an unfavorable year over year change in the valuation of the embedded derivatives.

The foregoing \$937 million (\$609 million, net of income tax) unfavorable change is comprised of a \$2.7 billion (\$1.8 billion, net of income tax) unfavorable change in freestanding derivatives that hedge market risks in embedded derivatives, which was partially offset by a \$1.8 billion (\$1.2 billion, net of income tax) favorable change in market risks in embedded derivatives.

The primary changes in market factors are summarized as follows:

Long-term interest rates increased more in 2013 than in 2012, contributing to an unfavorable change in our freestanding derivatives and a favorable change in our embedded derivatives.

Key equity index levels increased more in 2013 than in 2012 contributing to an unfavorable change in our freestanding derivatives and a favorable change in our embedded derivatives.

Key equity volatility measures decreased less in 2013 than in 2012, contributing to a favorable change in our freestanding derivatives and an unfavorable change in our embedded derivatives.

Changes in foreign currency exchange rates contributed to an unfavorable change in our freestanding derivatives and a favorable change in our embedded derivatives.

The favorable change in net investment gains (losses) primarily reflects an increase in net gains on sales of fixed maturity securities in 2013 coupled with a decrease in fixed maturity securities impairments from lower intent-to-sell impairments and improving economic fundamentals.

During our 2013 goodwill impairment testing, we determined that goodwill was not impaired. In 2012, we recorded a \$1.9 billion (\$1.6 billion, net of income tax) non-cash charge for goodwill impairment associated with our U.S. Retail annuities business.

Our 2013 results include a \$101 million (\$69 million, net of income tax) charge associated with the global review of assumptions related to reserves and DAC, of which \$138 million (\$90 million, net of income tax) was recognized in net derivative gains (losses). Of the \$101 million charge, \$228 million (\$150 million, net of income tax) was related to reserves, offset by \$127 million (\$81 million, net of income tax) associated with DAC.

The foregoing \$138 million loss recorded in net derivative gains (losses) associated with the global review of assumptions was included within the other risks in embedded derivatives caption in the table above.

As a result of the global review of assumptions, changes were made to policyholder behavior and mortality assumptions, as well as to economic assumptions. The most significant impacts were in Retail Annuities.

Changes to policyholder behavior and mortality assumptions resulted in reserve increases, offset by favorable DAC, for a net loss of \$154 million (\$103 million, net of income tax).

Changes in economic assumptions resulted in a decrease in reserves, offset by unfavorable DAC, for a net benefit of \$53 million (\$34 million, net of income tax).

Income (loss) from continuing operations, before provision for income tax, related to the Divested Businesses, excluding net investment gains (losses) and net derivative gains (losses) increased \$459 million to a loss of \$200 million in 2013 from a loss of \$659 million in 2012. Included in this improvement was a decrease in total revenues of \$517 million, before income tax, and a decrease in total expenses of \$976 million, before income tax. The Divested Businesses include certain operations of MetLife Bank and the Caribbean region, Panama and Costa Rica.

Income tax expense for the year ended December 31, 2013 was \$661 million, or 16% of income (loss) from continuing operations before income tax, compared with \$128 million, or 9% of income (loss) from continuing operations before income tax, for 2012. The Company's 2013 effective tax rate differs from the U.S. statutory rate of 35% primarily due to non-taxable investment income, tax credits for investments in low income housing, and foreign earnings taxed at lower rates than the U.S. statutory rate. Foreign earnings include one-time tax benefits of \$119 million related to the receipt of a Japan tax refund, \$69 million related to the estimated reversal of Japan temporary differences, and \$65 million related to the change in repatriation assumptions for foreign earnings of certain European operations. The Company's 2012 effective tax rate differs from the U.S. statutory rate of 35% primarily due to non-taxable investment income, tax credits for investments in low income housing, and foreign earnings taxed at lower rates than the U.S. statutory rate. In addition, as previously mentioned, the year ended December 31, 2012 included a \$1.9 billion (\$1.6 billion, net of income tax) non-cash charge for goodwill impairment. The tax benefit associated with this charge was limited to \$247 million on the associated tax goodwill.

As more fully described in "Non-GAAP and Other Financial Disclosures," we use operating earnings, which does not equate to income (loss) from continuing operations, net of income tax, as determined in accordance with GAAP, to analyze our performance, evaluate segment performance, and allocate resources. We believe that the presentation of operating earnings and operating earnings available to common shareholders, 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 and operating earnings available to common shareholders should not be viewed as substitutes for income (loss) from continuing operations, net of income tax, and net income (loss) available to MetLife, Inc.'s common shareholders, respectively. Operating earnings available to common shareholders increased \$601 million, net of income tax, to \$6.3 billion, net of income tax, for the year ended December 31, 2013 from \$5.7 billion, net of income tax, in 2012.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

During the year ended December 31, 2012, income (loss) from continuing operations, before provision for income tax, decreased \$7.7 billion (\$5.1 billion, net of income tax) from the year ended December 31, 2011 primarily driven by an unfavorable change in net derivative gains (losses) and a goodwill impairment charge in 2012.

The variable annuity embedded derivatives and associated freestanding derivative hedges are collectively referred to as "VA program derivatives" in the following table. All other 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:

i ears Ende	i December 51	,
2012	2011	
(In millions	)	
\$271	\$2,536	
(426	) 171	
(105	) 173	
1	6	
(61	) 17	
(320	) 2,903	
4,303	(2,332	)
(1,659	) 1,822	
(1,344	) (791	)
1,300	(1,301	)
(2,899	) 3,222	
(1,599	) 1,921	
\$(1,919	) \$4,824	
	2012 (In millions) \$271 (426 (105 1 (61 (320 4,303 (1,659 (1,344 1,300 (2,899 (1,599	(In millions)  \$271    \$2,536 (426    ) 171 (105    ) 173 1

Vears Ended December 31

The unfavorable change in net derivative gains (losses) on non-VA program derivatives was \$3.2 billion (\$2.1 billion, net of income tax). This was primarily due to long-term interest rates increasing in 2012 but decreasing in 2011, unfavorably impacting receive-fixed interest rate swaps, long interest rate floors and receiver swaptions. These freestanding derivatives are primarily hedging long duration liability portfolios. The weakening of the U.S. dollar and Japanese yen relative to other key currencies unfavorably impacted foreign currency forwards and swaps, which primarily hedge certain foreign denominated bonds. Additionally, the narrowing of credit spreads in 2012 compared to widening in 2011 unfavorably impacted credit default swaps hedging certain bonds. 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 \$3.5 billion (\$2.3 billion, net of income tax). This was due to an unfavorable change of \$3.5 billion (\$2.3 billion, net of income tax) related to the change in the nonperformance risk adjustment on embedded derivatives and an unfavorable change of \$553 million (\$359 million, net of income tax) related to the change in other risks on embedded derivatives, partially offset by a favorable change of \$514 million (\$334 million, net of income tax) on market risks in embedded derivatives, net of the impact of freestanding derivatives hedging those risks. Other risks relate primarily to the impact of policyholder behavior and other non-market risks that generally cannot be hedged.

The \$3.5 billion (\$2.3 billion, net of income tax) unfavorable change in nonperformance risk from a gain of \$1.8 billion (\$1.2 billion, net of income tax) in 2011 to a loss of \$1.7 billion (\$1.1 billion, net of income tax) in 2012 was due to changes in our own credit spread and the impact of capital market inputs on the variable annuity guarantees. We calculate nonperformance risk 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 nonperformance risk loss of \$1.7 billion (\$1.1 billion, net of income tax) in 2012 was due to a decrease in our own credit spread, the increase in the long-term risk free interest rate, and the increase in key equity index levels. The nonperformance risk gain of \$1.8 billion (\$1.2 billion, net of income tax) in 2011 was due to an increase in our own credit spread, the decrease in the long-term risk free interest rate, and the decrease in key equity index levels.

The foregoing \$553 million (\$359 million, net of income tax) unfavorable change in other risks in embedded derivatives was primarily due to the impact of foreign currency translation and the cross effect of capital market changes, which accounted for \$600 million of this unfavorable change. Other items contributing to this change included:

Refinements in the attribution analysis and valuation model, including periodic updates to actuarial assumptions and updates to better reflect product features, which resulted in an unfavorable year over year change in the valuation of the embedded derivatives.

A decrease in the risk margin adjustment caused by lower policyholder behavior risks, which resulted in a favorable year over year change in the valuation of the embedded derivatives.

A combination of other factors, such as in-force changes and the mismatch of fund performance between actual and modeled funds, which resulted in a favorable year over year change in the valuation of the embedded derivatives. The foregoing favorable change of \$514 million (\$334 million, net of income tax) is comprised of a \$6.6 billion (\$4.3 billion, net of income tax) favorable change in market risks in our embedded derivatives, which was partially offset by a \$6.1 billion (\$4.0 billion, net of income tax) unfavorable change in freestanding derivatives that hedge market risks in embedded derivatives. The primary changes in market factors are summarized as follows:

Long-term interest rates increased in 2012 but decreased in 2011 and contributed to an unfavorable change in our freestanding derivatives and favorable changes in our embedded derivatives.

Key equity index levels improved in 2012 but decreased in 2011, and equity volatility decreased in 2012 but generally increased in 2011. These changes contributed to an unfavorable change in our freestanding derivatives and a favorable change in our embedded derivatives.

Changes in foreign currency exchange rates contributed to an unfavorable change in our freestanding derivatives and favorable changes in our embedded derivatives.

The decrease in net investment losses primarily reflects a significant decrease in 2012 impairments, as compared to 2011 on fixed maturity securities, primarily attributable to 2011 impairments on Greece sovereign debt securities, 2011 intent-to-sell OTTI on other sovereign debt due to the repositioning of the acquired ALICO portfolio into longer duration and higher yielding investments, and 2011 intent-to-sell impairments related to the Divested Businesses, partially offset by a decrease in gains on sales of real estate investments.

In addition, the year ended December 31, 2012 includes a \$1.9 billion (\$1.6 billion, net of income tax) non-cash charge for goodwill impairment associated with our U.S. Retail annuities business. Also, 2012 includes a \$1.2 billion (\$753 million, net of income tax) charge associated with the global review of assumptions related to DAC, reserves and certain intangibles, of which \$526 million (\$342 million, net of income tax) was reflected in net derivative gains (losses). Of the \$1.2 billion charge, \$1.1 billion (\$740 million, net of income tax) and \$77 million (\$50 million, net of income tax) related to reserves and intangibles, respectively, partially offset by \$57 million (\$37 million, net of income tax) associated with a review of assumptions related to DAC.

The foregoing \$526 million loss recorded in net derivative gains (losses) associated with the global review of assumptions was included within the other risks in embedded derivatives caption in the table above.

As a result of this global review of assumptions, changes were made to policyholder-related assumptions, company-specific assumptions and economic assumptions. The most significant impacts related to policyholder surrenders, anticipated future dividend scales and general and separate account returns, which are discussed below:

Changes to policyholder-related assumptions resulted in reserve increases with corresponding favorable DAC changes of approximately \$700 million (\$455 million, net of income tax) for the year ended December 31, 2012. The most significant contributor to the increase in reserves was the change in the assumptions regarding policyholder surrenders. The policyholder surrenders for our variable deferred annuity block have been trending lower as there are fewer new annuity products available and as the value of the rider guarantees has increased over time relative to actual equity performance and low interest rates.

Decreases to our general account earned rate as well as the expected future performance in the separate accounts due to current and anticipated low interest rates for an extended period of time, resulted in an acceleration of amortization and an increase in insurance liabilities of \$240 million (\$156 million, net of income tax).

Updates to the future cash flows and corresponding dividend scales associated with the closed block as a result of current and anticipated low interest rates for an extended period of time, contributed to the acceleration of DAC amortization of \$115 million (\$75 million, net of income tax).

Income (loss) from continuing operations, before provision for income tax, related to the Divested Businesses, excluding net investment gains (losses) and net derivative gains (losses), decreased \$724 million to a loss of \$659 million in 2012 compared to income of \$65 million in 2011. Included in this loss was a decrease in total revenues of \$797 million and a decrease in total expenses of \$73 million.

Income tax expense for the year ended December 31, 2012 was \$128 million, or 9% of income (loss) from continuing operations before provision for income tax, compared with income tax expense of \$2.8 billion, or 30% of income (loss) from continuing operations before provision for income tax, for the year ended December 31, 2011. The Company's 2012 and 2011 effective tax rates differ from the U.S. statutory rate of 35% primarily due to the impact of certain permanent tax differences, including non-taxable investment income and tax credits for investments in low income housing, in relation to income (loss) from continuing operations before provision for income tax, as well as certain foreign permanent tax differences. The Company also recorded a \$324 million tax benefit in 2012 to reduce deferred income tax liabilities related to the conversion of the Japan branch to a subsidiary. In addition, as previously mentioned, 2012 includes a \$1.9 billion (\$1.6 billion, net of income tax) non-cash charge for goodwill impairment. The income tax benefit associated with this charge is limited to \$247 million on the associated tax goodwill. As more fully described in "- Non-GAAP and Other Financial Disclosures," we use operating earnings, which does not equate to income (loss) from continuing operations, net of income tax, as determined in accordance with GAAP, to analyze our performance, evaluate segment performance, and allocate resources. We believe that the presentation of operating earnings and operating earnings available to common shareholders, 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 and operating earnings available to common shareholders should not be viewed as substitutes for GAAP income (loss) from continuing operations, net of income tax, and GAAP net income (loss) available to MetLife, Inc.'s common shareholders, respectively. Operating earnings available to common shareholders increased \$1.0 billion, net of income tax, to \$5.7 billion, net of income tax, for the year

ended December 31, 2012 from \$4.7 billion, net of income tax, for the year ended December 31, 2011.

Reconciliation of income (loss) from continuing operations, net of income tax, to operating earnings available to common shareholders

Group,

Year Ended December 31, 2013

(In millions)  Income (loss) from continuing operations, net \$1,498 \$397 \$1,178 \$666 \$582 \$349 of income tax  Less: Net investment gains 70 (21 ) (8 ) 20 343 (16 )			
continuing operations, net \$1,498 \$397 \$1,178 \$666 \$582 \$349 of income tax  Less: Net investment gains			
Less: Net investment gains 70 (21 ) (9 ) 20 242 (16	\$(1,279)	\$3,391	
(losses) /0 (21 ) (8 ) 20 343 (10 )	(227	) 161	
Less: Net derivative gains (724 ) (676 ) (235 ) (24 ) (1,057 ) (6 )  Less: Goodwill impairment — — — — — — —	(517	) (3,239 )	
Less: Other adjustments to continuing operations (1) (926 ) (172 ) 46 167 (435 ) 75	(393	) (1,638 )	
Less: Provision for income tax (expense) benefit 554 304 68 (71 ) 487 (33 )	389	1,698	
Operating earnings \$2,524 \$962 \$1,307 \$574 \$1,244 \$329 Less: Preferred stock		6,409	
dividends Operating earnings	122	122	
available to common shareholders	\$(653	\$6,287	
Year Ended December 31, 2012			
Group, Voluntary Corporate Retail & Benefit Worksite Funding Benefits  Group, Voluntary Corporate Latin America Asia EMEA	Corporate & Other	Total	
(In millions)  Income (loss) from continuing (144) (1924) (1924) (1924) (1924)			
operations, net of income tax \$ (44 ) \$824 \$1,204 \$479 \$976 \$293	\$(2,418)	\$1,314	
Less: Net investment gains (losses)  212 (7 ) 107 (2 ) (342 ) 31	(351	) (352 )	
Less: Net derivative gains (losses) 162 (63 ) (157 ) 38 (170 ) 61		(1,919 )	
Less: Goodwill impairment (1,692) — — — — — — —	(176	(1,868)	
continuing operations (1)	(921	) (2,550 )	
(expense) benefit	1,089	2,195	
Operating earnings \$2,002 \$960 \$1,224 \$583 \$1,037 \$271 Less: Preferred stock dividends	(269 122	5,808 122	
Operating earnings available to	\$(391	\$5,686	

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### Year Ended December 31, 2011

	Retail		Group, Voluntary & Worksite Benefits	7	Corporate Benefit Funding	•	Latin America		Asia	EME	A		Corporat & Other		Total	
	(In millions	s)														
Income (loss) from continuing operations, net of income tax	\$2,486		\$1,568		\$1,454		\$214		\$835	\$(15	3	)	\$(13	)	\$6,391	
Less: Net investment gains (losses)	158		(26	)	19		(6	)	(305)	(525	,	)	(182	)	(867	)
Less: Net derivative gains (losses)	2,321		1,203		426		(36	)	202	32			676		4,824	
Less: Goodwill impairment	_		_		_		_						_		_	
Less: Other adjustments to continuing operations (1)	(709	)	(137	)	79		(340	)	14	(75	,	)	(283	)	(1,451	)
Less: Provision for income tax (expense) benefit	(619	)	(363	)	(182	)	82		44	164			(40	)	(914	)
Operating earnings	\$1,335		\$891		\$1,112		\$514		\$880	\$251			(184	)	4,799	
Less: Preferred stock dividends													122		122	
Operating earnings available to common shareholders													\$(306	)	\$4,677	

<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 Year Ended December 31, 2013

Teal Elided Decelliber 31, 20	13							
	Retail	Group, Voluntary& Worksite Benefits	Corporate Benefit Funding	Latin America	Asia	EMEA	Corporate & Other	Total
	(In million	ns)						
Total revenues	\$19,574	\$ 17,343	\$8,946	\$5,165	\$13,204	\$3,937	\$30	<del>\$</del> 68,199
Less: Net investment gains (losses)	70	(21)	(8)	20	343	(16)	(227)	<del>-1</del> 61
Less: Net derivative gains (losses)	(724)	(676 )	(235)	(24)	(1,057)	(6 )	(517)	-(3,239 )
Less: Adjustments related to net investment gains (losses) and net derivative gains (losses)	(9 )	_	_	_	2	14	_	<del>-7</del>
Less: Other adjustments to revenues (1)	(119 )	(172 )	15	85	1,386	667	110	-1,972
Total operating revenues Total expenses Less: Adjustments related to	\$20,356 \$17,316	\$ 18,212 \$ 16,762	\$9,174 \$7,132	\$5,084 \$4,285	\$12,530 \$12,552	\$3,278 \$3,477	\$664 \$2,623	\$69,298 \$64,147
net investment gains (losses) and net derivative gains (19	(197 )	_	_	_	(15)	16	_	(196 )
(losses) Less: Goodwill impairment	_	_	_	_	_	_	_	_
Less: Other adjustments to	995	_	(31)	(82)	1,838	590	503	3,813
expenses (1) Total operating expenses	\$16,518	\$ 16,762	\$7,163	\$4,367	\$10,729	\$2,871	\$2,120	\$60,530
Year Ended December 31, 20	12  Retail  (In millio	Group, Voluntary & Worksite Benefits ns)	Corporate Benefit Funding	Latin America	Asia	EMEA	Corporate & Other	e Total
Total revenues	\$19,939	\$ 17,436	\$9,436	\$4,845	\$12,793	\$4,279	\$(578)	\$68,150
Less: Net investment gains (losses)	212	(7)	107	(2)	(342)	31	(351)	(352)
Less: Net derivative gains (losses)	162	(63)	(157)	38	(170 )	61	(1,790 )	(1,919 )
Less: Adjustments related to net investment gains (losses) and net derivative gains (losses)	_	_	_	_	_	15	_	15
Less: Other adjustments to revenues (1)	(77 )	(140 )	62	232	549	813	616	2,055
Total operating revenues	\$19,642	\$ 17,646	\$9,424	\$4,577	\$12,756	\$3,359	\$947	\$68,351
Total expenses	\$19,483	\$ 16,206	\$7,584	\$4,289	\$11,746	\$3,792	\$3,608	\$66,708
Less: Adjustments related to net investment gains (losses)	19	_	_	_	4	18	_	41

and net derivative gains (losses)								
Less: Goodwill impairment	1,692	_	_	_	_	_	176	1,868
Less: Other adjustments to expenses (1)	1,164	1	43	425	577	832	1,537	4,579
Total operating expenses Year Ended December 31, 20	\$16,608	\$ 16,205	\$7,541	\$3,864	\$11,165	\$2,942	\$1,895	\$60,220
Year Ended December 31, 20	11	Group,						
	Retail	Voluntary & Worksite Benefits	Corporate Benefit Funding	Latin America	Asia	EMEA	Corporate & Other	Total
	(In million	*						
Total revenues	\$21,491	\$ 17,777	\$9,413	\$4,448	\$10,959	\$2,956	\$3,197	\$70,241
Less: Net investment gains (losses)	158	(26 )	19	(6)	(305)	(525)	(182)	(867)
Less: Net derivative gains (losses)	2,321	1,203	426	(36)	202	32	676	4,824
Less: Adjustments related to net investment gains (losses) and net derivative gains (losses)	14	_	_	_	_	_	_	14
Less: Other adjustments to revenues (1)	(2)	(137)	133	179	(508)	(28)	1,546	1,183
Total operating revenues Total expenses	\$19,000 \$17,714	\$ 16,737 \$ 15,401	\$8,835 \$7,178	\$4,311 \$4,166	\$11,570 \$9,727	\$3,477 \$3,117	\$1,157 \$3,754	\$65,087 \$61,057
Less: Adjustments related to net investment gains (losses) and net derivative gains (losses)	507	_	_	_	19	_	_	526
Less: Goodwill impairment	_	_	_	_	_	_	_	_
Less: Other adjustments to expenses (1)	214	_	54	519	(541)	47	1,829	2,122
Total operating expenses	\$16,993	\$ 15,401	\$7,124	\$3,647	\$10,249	\$3,070	\$1,925	\$58,409

<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

	Years Ende	ed D	ecember 31	,		
	2013		2012		2011	
	(In millions	s)				
OPERATING REVENUES						
Premiums	\$37,675		\$37,911		\$36,269	
Universal life and investment-type product policy fees	9,085		8,212		7,528	
Net investment income	20,584		20,472		19,638	
Other revenues	1,954		1,756		1,652	
Total operating revenues	69,298		68,351		65,087	
OPERATING EXPENSES						
Policyholder benefits and claims and policyholder dividends	37,968		37,770		36,241	
Interest credited to policyholder account balances	6,015		6,242		6,057	
Capitalization of DAC	(4,786	)	(5,284	)	(5,549	)
Amortization of DAC and VOBA	4,083		4,177		4,355	
Amortization of negative VOBA	(524	)	(555	)	(619	)
Interest expense on debt	1,159		1,190		1,304	
Other expenses	16,615		16,680		16,620	
Total operating expenses	60,530		60,220		58,409	
Provision for income tax expense (benefit)	2,359		2,323		1,879	
Operating earnings	6,409		5,808		4,799	
Less: Preferred stock dividends	122		122		122	
Operating earnings available to common shareholders	\$6,287		\$5,686		\$4,677	

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

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

The primary drivers of the increase in operating earnings were higher asset-based fee revenues, higher net investment income from portfolio growth and lower interest credited expenses, partially offset by lower yields and an increase in operating expenses. During the fourth quarter of 2013, we increased our litigation reserve related to asbestos by \$101 million. During 2013, we also increased our other litigation reserves by \$46 million. The fourth quarter 2013 acquisition of ProVida in Chile increased operating earnings by \$48 million. In addition, the year ended December 31, 2012 included a \$52 million charge representing a multi-state examination payment related to unclaimed property and our use of the U.S. Social Security Administration's Death Master File to identify potential life insurance claims, as well as the acceleration of benefit payments to policyholders under the settlements of such claims. Changes in foreign currency exchange rates had a \$58 million negative impact on results compared to 2012.

We benefited from strong sales, as well as growth and higher persistency, in our business across many of our products. In 2013, we made additional changes to variable annuity guarantee features which, in combination with product changes made in 2012, resulted in a significant decrease in variable annuity sales in our Retail segment. The demand for foreign currency-denominated fixed annuity products in Japan also declined as a result of a weakening yen and a sharp increase in equity markets, which decreased sales. However, as a result of significant positive net flows in our Retail segment since 2012, we experienced growth in our average separate account assets. This, combined with an increase in surrenders in Japan driven by market conditions, generated higher policy fee income of \$382 million. Deposits and funding agreement issuances in 2013 in our Corporate Benefit Funding segment, combined with positive net flows from our universal life business resulted in growth in our investment portfolio which generated higher net investment income of \$413 million. This increase in net investment income was partially offset by a \$169 million corresponding increase in interest credited on certain liabilities, most notably in the Corporate Benefit Funding segment. A decrease in commissions, which was primarily driven by the decline in annuity sales, was partially offset by a decrease in related DAC capitalization, which combined, resulted in a \$103 million increase in operating earnings. An increase in average premium per policy, coupled with an increase in exposures in our property & casualty businesses resulted in a \$106 million increase in operating earnings. Overall business growth was the

primary driver of higher DAC amortization of \$302 million in 2013. In our international segments, higher premiums were more than offset by higher policyholder benefits and operating expenses, resulting in a \$123 million decrease in operating earnings.

Market factors, including the sustained low interest rate environment, continued to impact our investment yields, as well as our crediting rates. Excluding the results of the Divested Business and the impact of inflation-indexed investments in the Latin America segment, investment yields declined. Certain of our inflation-indexed products are backed by inflation-indexed investments. Changes in inflation cause fluctuations in net investment income with a corresponding fluctuation in policyholder benefits, resulting in a minimal impact to operating earnings. Yield changes were primarily driven by the impact of the low interest rate environment on fixed maturity securities and mortgage loans and from lower returns on real estate joint ventures. These declines were partially offset by higher income on interest rate derivatives, improved returns on other limited partnership interests and the favorable impact of the continued repositioning of the Japan portfolio to higher yielding investments. A significant portion of these derivatives was entered into prior to the onset of the current low interest rate environment to mitigate the risk of low interest rates in the U.S. The low interest rate environment also resulted in lower interest credited expense as we set interest credited rates lower on both new business and certain in-force business with rate resets that are contractually tied to external indices or contain discretionary rate reset provisions. Our average separate account balance grew with the equity markets driving higher fee income in our annuity business. This continued positive equity market performance also resulted in lower DAC amortization. The changes in market factors discussed above resulted in a \$263 million increase in operating earnings.

We experienced less favorable mortality in our Group, Voluntary & Worksite Benefits and Retail segments. In our Group, Voluntary & Worksite Benefits segment, mixed claims experience with a net unfavorable result was driven by an increase in claims incidence. In our property & casualty businesses, catastrophe-related losses decreased as compared to 2012, primarily due to Superstorm Sandy in 2012; however, this was partially offset by an increase in non-catastrophe claim costs, which were primarily the result of higher frequencies. The combined impact of mortality and claims experience decreased operating earnings by \$101 million.

On an annual basis, we review and update our long-term assumptions used in our calculations of certain insurance-related liabilities and DAC. These annual updates resulted in a \$20 million increase in operating earnings primarily driven by the Asia segment. In addition to our annual updates, other adjustments and DAC refinements were recorded in both 2013 and 2012 and resulted in a \$21 million decrease in operating earnings. Also, as a result of a review of our own recent claims experience, and in consideration of the worsening trend for the industry in Australia, we strengthened our group total and permanent disability claim reserves in Australia, which reduced operating earnings by \$57 million.

In addition, an increase in operating expenses, primarily employee-related costs, was partially offset by a decline in expenses, most notably in our Retail segment, primarily driven by savings from the Company's enterprise-wide strategic initiative and resulted in an \$89 million decrease in operating earnings.

The Company's effective tax rate differs from the U.S. statutory rate of 35% primarily due to non-taxable investment income, tax credits for low income housing, and foreign earnings taxed at lower rates than the U.S. statutory rate. In 2013, the Company realized additional tax benefits of \$187 million compared to 2012, primarily from the higher utilization of tax preferenced investments and the Company's decision to permanently reinvest certain foreign earnings.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

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

Higher policy fee income, stronger investment results and favorable claims experience were the primary drivers of the increase in operating earnings. In addition, the year ended December 31, 2011 included a \$117 million charge in connection with our use of the U.S. Social Security Administration's Death Master File. These positive impacts on operating earnings were partially offset by a \$52 million charge taken in the first quarter of 2012 representing a multi–state examination payment related to unclaimed property and our use of the U.S. Social Security Administration's Death Master File to identify potential life insurance claims, as well as the expected acceleration of benefit payments to policyholders under the settlements. In addition, changes in foreign currency exchange rates had a \$56 million negative impact on results compared to 2011.

We benefited from strong sales, as well as growth and higher persistency in our business across many of our products. In our Retail segment, we implemented extensive changes to product pricing and variable annuity guarantee features which resulted in a significant decrease in variable annuity sales. However, as a result of stronger sales of variable annuities in 2011, we experienced growth in both our average separate account assets and our investment portfolio. The growth in the average separate account assets generated higher policy fee income of \$384 million. The growth in our investment portfolio generated higher net investment income of \$384 million. Since many of our products are interest spread-based, the increase in net investment income was partially offset by a \$345 million increase in interest credited expense, most notably in the Corporate Benefit Funding and Asia segments. The decline in variable annuity sales also resulted in a decrease in commissions, despite higher sales from our international businesses, which was partially offset by a decrease in related DAC capitalization which, combined, resulted in a \$122 million increase to operating earnings. In addition, other non-variable expenses increased \$310 million and our annuity business growth in 2011 was the primary driver of higher DAC amortization of \$175 million in 2012. Higher premiums partially offset by higher policyholder benefits in our international segments improved operating earnings by \$93 million. The low interest rate environment continued to result in lower interest credited expense as we set interest credited rates lower on both new business, as well as on certain in-force business with rate resets that are contractually tied to external indices or contain discretionary rate reset provisions. The improving equity markets resulted in lower DAC amortization and higher fee income in our annuity business. Improved investment yields, excluding the Divested Businesses, were driven by the repositioning of the Japan portfolio, growth in higher yielding portfolios in the Asia and EMEA segments, the impact of inflation-indexed investments in the Latin America segment, higher derivatives income primarily from interest rate floors and interest rate swaps entered into prior to the onset of the low interest rate environment, and increased private equity income from improving equity markets. These improvements were partially offset by the unfavorable impact of the low interest rate environment on our fixed-income investments. Changes in market factors discussed above resulted in a \$441 million increase in operating earnings.

Lower severity of property & casualty catastrophe claims in 2012 increased operating earnings by \$105 million as a result of severe storm activity in 2011, which was greater than the impact of severe storm activity in 2012, primarily the result of Superstorm Sandy. Less favorable mortality results in our Group, Voluntary & Worksite Benefits segment and unfavorable mortality in our Asia and Corporate Benefit Funding segments, was partially offset by favorable mortality in our Retail segment. In addition, claims experience varied across our products with a net favorable result driven by a decrease in claims in our Group, Voluntary & Worksite Benefits segment. The combined impact of mortality and claims experience decreased operating earnings by \$79 million.

Liability and DAC refinements in both 2012 and 2011, primarily from our Retail, Asia and Group, Voluntary & Worksite Benefits segments, resulted in a \$190 million net increase in operating earnings. In addition, the year ended December 31, 2011 included \$40 million of expenses incurred related to a liquidation plan filed by the Department of Financial Services for ELNY and \$39 million of insurance claims and operating expenses related to the March 2011 earthquake and tsunami in Japan. The year ended December 31, 2012 included \$103 million of employee–related and other costs associated with the Company's enterprise-wide strategic initiative and a \$50 million impairment charge on an intangible asset related to a previously acquired dental business.

The Company benefited from the impact of certain permanent tax differences, including non-taxable investment income and tax credits for investments in low income housing. As a result, our effective tax rates differ from the U.S. statutory rate of 35%. In 2012, we benefited primarily from higher utilization of tax preferenced investments, which improved operating earnings by \$65 million over 2011.

Segment Results and Corporate & Other Retail

	Years Ende	d December 31,		
	2013	2012	2011	
	(In millions)	)		
OPERATING REVENUES				
Premiums	\$6,528	\$6,532	\$6,711	
Universal life and investment-type product policy fees	4,912	4,561	4,096	
Net investment income	7,898	7,670	7,414	
Other revenues	1,018	879	779	
Total operating revenues	20,356	19,642	19,000	
OPERATING EXPENSES				
Policyholder benefits and claims and policyholder dividends	9,028	9,010	9,220	
Interest credited to policyholder account balances	2,331	2,375	2,412	
Capitalization of DAC	(1,309	) (1,753	) (2,339	)
Amortization of DAC and VOBA	1,384	1,607	1,845	
Interest expense on debt	_	_	1	
Other expenses	5,084	5,369	5,854	
Total operating expenses	16,518	16,608	16,993	
Provision for income tax expense (benefit)	1,314	1,032	672	
Operating earnings	\$2,524	\$2,002	\$1,335	

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

Unless otherwise stated, all amounts (with the exception of sales data) discussed below are net of income tax. In 2013, we made additional changes to variable annuity guarantee features as we continue to manage sales volume, focusing on pricing discipline and risk management. These actions, in combination with product changes in 2012, resulted in a \$7.2 billion, or 38%, decrease in annuity sales. Variable and universal life sales were also lower by 18%, mainly driven by the discontinuance of all but one of our secondary guarantees on universal life products. In our property & casualty business, premiums on new policy sales increased 8% for both our auto and homeowners businesses as compared to 2012.

A \$245 million increase in operating earnings was largely attributable to business growth. This growth was generated, in part, in the life and annuity businesses, despite the sales declines in those businesses. Our life businesses had positive net flows, mainly in the universal life business, which is reflected in higher net investment income, partially offset by an increase in DAC amortization. On the annuities side, average separate account assets grew, driven by strong sales in 2012, resulting in an increase in asset-based fees. In our property & casualty business, an increase in average premium per policy in both our auto and homeowners businesses contributed to the increase in operating earnings. In addition, we earned more income on a larger invested asset base, which resulted from a higher amount of allocated equity in the business as compared to 2012.

The rising equity markets increased our average separate account balances driving an increase in asset-based fee income. This continued positive equity market performance also drove higher net investment income from other limited partnership interests and resulted in lower DAC amortization. These positive impacts were partially offset by higher asset-based commissions, which are also, in part, determined by separate account balances and higher costs associated with our variable annuity guaranteed minimum death benefits ("GMDBs"). The sustained low interest rate environment resulted in a decline in net investment income on our fixed maturity securities and mortgage loans as proceeds from maturing investments are reinvested at lower yields. Additionally, we had a lower interest crediting rate on allocated equity in 2013, which resulted in lower net investment income. These negative interest rate impacts were partially offset by higher income earned on interest rate derivatives and lower interest credited expense as we reduced interest credited rates on contracts with discretionary rate reset provisions. Lower returns on real estate joint ventures also decreased operating earnings. The net impact of these items resulted in a \$174 million increase in operating earnings. Also, the impact of the sustained low interest rate environment contributed to less favorable experience resulting in a reduction to our dividend scale, mainly within the closed block, which was announced in the fourth quarter of 2012. This dividend action favorably impacted operating earnings by \$61 million. With respect to the results of the closed block, the impact of this dividend action was more than offset by other unfavorable earnings drivers that also affected the closed block and have been incorporated in these discussions.

Less favorable mortality experience in the variable and universal life, and income annuities businesses, partially offset by increases in the traditional life business, resulted in a \$20 million decrease in operating earnings. This decrease was more than offset by the \$26 million charge in 2012 for the expected acceleration of benefit payments to policyholders under a multi-state examination related to unclaimed property. In addition, unfavorable morbidity experience in our individual income disability business resulted in a \$6 million decrease in operating earnings. Our property & casualty business non-catastrophe claim costs increased \$33 million in 2013, mainly the result of higher frequencies in both our auto and homeowners businesses, as well as higher severities in our homeowners business, partially offset by lower severities in our auto business. Catastrophe-related losses decreased \$28 million as compared to 2012, primarily due to Superstorm Sandy in 2012. The impact of the items discussed above related to our property & casualty business can be seen in the unfavorable change in the combined ratio, excluding catastrophes, to 86.5% in 2013, compared to 85.8% in 2012, as well as a favorable change in the combined ratio, including catastrophes, to 95.7% in 2013 compared to 97.9% in 2012.

On an annual basis, we review and update our long-term assumptions used in our calculations of certain insurance-related liabilities and DAC. The combined impact of the 2013 and 2012 annual updates resulted in a net operating earnings decrease of \$55 million. This unfavorable impact was primarily related to 2012 DAC unlockings in the variable annuity business, partially offset by less unfavorable life business unlockings in 2013. In addition to our annual updates, certain insurance-related liabilities and DAC refinements recorded in both 2013 and 2012 resulted in a \$76 million increase in operating earnings.

Also contributing to the increase in operating earnings was a decline in expenses of \$30 million, primarily driven by \$100 million of savings from the Company's enterprise-wide strategic initiative, partially offset by an increase of \$61 million related to increases in litigation reserves and postretirement benefit obligations.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

Unless otherwise stated, all amounts (with the exception of sales data) discussed below are net of income tax. We implemented extensive changes to product pricing and variable annuity guarantee features as we continued to manage sales volume, focusing on pricing discipline and risk management in this challenging economic environment. These actions resulted in a net decrease in the overall segment sales in 2012, most notably a \$10.7 billion, or 38% decrease in variable annuity sales which were \$17.7 billion in 2012. Consistent with the decrease in sales, retail life and annuity net flows were down \$12.2 billion compared to 2011.

Stronger sales of variable annuities in 2011 increased our average separate account assets and, as a result, generated higher asset-based fee revenues, partially offset by increases in non-deferrable expenses, increases in GMDB liabilities and higher DAC amortization related to the strong 2011 sales. Positive net flows from life products, as well as higher allocated equity for annuities increased net investment income. These positive net flows also contributed to higher DAC amortization. Business growth, mainly in our traditional life products, generated higher interest credited

expense; however, this was somewhat mitigated by a decrease in interest credited on deferred annuities where normal surrenders and withdrawals were greater than sales for the year, resulting in negative net flows. In our property & casualty business, the increase in average premium per policy in both auto and homeowners businesses improved operating earnings, but was partially offset by a decrease in exposures. We experienced a decrease in exposures as the negative impact from lower premiums exceeded the positive impact from lower claims. The net impact of these items resulted in a \$198 million increase in operating earnings.

The improving equity market resulted in higher fee income from increased separate account balances, a decrease in variable annuity GMDB liabilities and lower DAC amortization. In addition, the low interest rate environment continued to result in lower interest credited expense, as we reduced interest credited rates on contracts with discretionary rate reset provisions. Higher derivatives income from interest rate floors purchased prior to the onset of the low interest rate environment and higher returns on our private equity investments more than offset the decrease in yields on other invested asset classes. The net impact of these items resulted in a \$174 million increase in operating earnings. Also, the impact of the low interest rate environment contributed to less favorable experience resulting in a reduction to our dividend scale, mainly within the closed block, which was announced in the fourth quarter of 2011. This dividend action favorably impacted operating earnings by \$19 million, net of DAC amortization. With respect to the results of the closed block, the impact of this dividend action was offset by other earnings drivers of the closed block, including net investment income, which were unfavorable and have been incorporated in the respective discussions herein.

In our property & casualty business, catastrophe-related losses decreased \$74 million compared to 2011 mainly due to the severe storm activity during the second and third quarters of 2011, which were greater than the impact of severe storm activity in the fourth quarter of 2012, primarily the result of Superstorm Sandy. Non-catastrophe claim costs in 2012 decreased \$17 million as a result of lower claim frequencies in our homeowners businesses. Higher severities in both our auto and homeowners business resulted in a \$23 million increase in claims. The impact of this can be seen in the favorable change in the combined ratio, including catastrophes, to 97.9% in 2012 from 107.3% in 2011. The combined ratio, excluding catastrophes, was 85.8% in 2012, compared to 88.2% in 2011. Favorable mortality experience in the traditional life business was partially offset by unfavorable mortality experience in the variable and universal life and income annuities businesses resulting in a \$21 million increase in operating earnings. Our 2012 results included a charge of \$26 million for the expected acceleration of benefit payments to policyholders under a multi-state examination related to unclaimed property. The 2011 results included a charge of \$28 million, in connection with the Company's use of the U.S. Social Security Administration's Death Master File. On an annual basis, we review and update our long-term assumptions used in our calculations of certain insurance-related liabilities and DAC. This annual update resulted in a net operating earnings increase of \$43 million. This favorable adjustment was primarily related to DAC unlockings in the variable annuities business, partially offset by an increase in the liability for the secondary guarantees in the universal life business. In addition to our annual updates, certain insurance-related liability and DAC refinements were recorded in both 2012 and 2011. The net impact of these refinements was a \$113 million increase in operating earnings. Group, Voluntary & Worksite Benefits

Years Ended D	ecember 31,	
2013	2012	2011
(In millions)		
\$15,250	\$14,794	\$13,949
688	662	630
1,856	1,768	1,768
418	422	390
18,212	17,646	16,737
14,227	13,691	13,015
155	167	178
(141)	(138)	(176)
140	133	186
1	1	
2,380	2,351	2,198
16,762	16,205	15,401
488	481	445
	2013 (In millions) \$15,250 688 1,856 418 18,212 14,227 155 (141 ) 140 1 2,380 16,762	(In millions)  \$15,250  \$14,794 688  662 1,856  1,768 418  422 18,212  17,646  14,227  13,691 155  167 (141 ) (138 ) 140  133 1  1 2,380  2,351 16,762  16,205

Vacus Endad Dagamban 21

Operating earnings \$962 \$960 \$891

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

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

Economic recovery has remained slow and unsteady, although we continue to see signs of improvement to the macro-economic environment. Premiums from our dental business have increased as a result of increased enrollment, improved persistency, and the positive impact of pricing actions on existing business. Our term life business has benefited from new sales, as well as increased covered lives on existing policies. We have also experienced growth in our vision business, which was introduced in the second half of 2012. Although we have discontinued selling our LTC product, we continue to collect premiums and administer the existing block of business, contributing to asset growth in the segment. In our property & casualty business, premiums on new policy sales increased 27% for both our auto and homeowners businesses as compared to 2012.

The increase in average premium per policy in both our auto and homeowners businesses improved operating earnings by \$44 million. In addition, an increase in exposures resulted in an \$11 million increase in operating earnings. The positive impact from higher premiums on this increase in exposures exceeded the negative impact from the related claims. Exposures are defined generally as each automobile for the auto line of business and each residence for the homeowners line of business. An increase in allocated equity and growth in premiums and deposits in 2013, partially offset by a reduction in other liabilities, resulted in an increase in our average invested assets, increasing operating earnings by \$34 million. Consistent with the growth in average invested assets from 2013 premiums and deposits, primarily in our LTC business, interest credited on long-duration contracts and PABs increased by \$19 million. In the fourth quarter of 2012, we recorded a \$50 million impairment charge on an intangible asset related to a previously acquired dental business. The favorable impact of this 2012 charge was almost entirely offset by higher operating expenses in 2013, primarily from postretirement benefit costs across the segment and an increase in marketing, advertising and sales-related expenses in our property & casualty business.

The impact of market factors, including increased income on interest rate derivatives, improved returns on real estate joint ventures and higher prepayment fees received, partially offset by lower returns on our fixed maturity securities, resulted in improved investment yields. Unlike in the Retail and Corporate Benefit Funding segments, a change in investment yield does not necessarily drive a corresponding change in the rates credited on certain insurance liabilities. The increase in investment yields, as well as lower crediting rates in 2013, the result of the maturity of certain long-duration contracts and PABs at higher rates, contributed \$33 million to operating earnings. Our life businesses experienced less favorable mortality in 2013, mainly due to unfavorable claims experience in the group term life and group universal life businesses, which resulted in a \$46 million decrease in operating earnings. The impact of favorable reserve refinements in 2012 resulted in a decrease in operating earnings of \$23 million. An increase in claims incidence in our disability, LTC and AD&D businesses, partially offset by favorable claims experience in our dental business, resulted in a \$42 million decrease in operating earnings. In our property & casualty business, lower catastrophe-related losses improved operating earnings by \$43 million, primarily due to the impact of Superstorm Sandy in 2012. This increase in operating earnings was partially offset by higher non-catastrophe claim costs of \$18 million, the result of higher frequencies, partially offset by lower severities, in both our auto and homeowners businesses. Less favorable development of prior year non-catastrophe losses also reduced operating results by \$13 million.

The impact of the items discussed above related to our property & casualty business can be seen in the unfavorable change in the combined ratio, excluding catastrophes, to 90.7% in 2013 from 88.7% in 2012, as well as a favorable change in the combined ratio, including catastrophes, to 93.6% in 2013 from 96.5% in 2012.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

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

Most of our businesses continued to experience growth in 2012, as the economy has continued to slowly improve. Our group term life and disability businesses grew as a result of new sales, and our dental business continued to benefit from strong enrollments and renewals, as well as premiums associated with the implementation of a new dental contract from a large customer that began in the second quarter of 2012. Although we have discontinued selling our LTC product, we continue to collect premiums and administer the existing block of business, contributing to asset growth in the segment. Although policy sales for both auto and homeowners decreased as compared to 2011, the

impact of an increase in the average premium for new policies sold more than offset the decline in policy sales.

Lower severity of property & casualty catastrophe claims in 2012 increased operating earnings by \$31 million, mainly as a result of severe storm activity in the second and third quarters of 2011, which were greater than the impact of severe storm activity in the fourth quarter of 2012, primarily the result of Superstorm Sandy. While property & casualty non-catastrophe claims experience was relatively flat year over year, an increase in severity of \$24 million, was largely offset by lower claims frequency of \$20 million. A decrease in claims in our dental, disability and accidental death and dismemberment businesses resulted in a \$28 million increase to operating earnings. Lower utilization in our dental business, as well as lower incidence and approvals in our disability business drove this improvement in operating earnings. A decrease in operating earnings of \$72 million resulted from less favorable mortality experience in our life businesses, mainly due to very strong mortality experience in 2011, which was partially offset by the favorable net impact of reserve refinements of \$30 million that occurred in both years. The mortality ratio for our life businesses has returned to a more historically representative level of 87.9% in 2012, as adjusted for the aforementioned favorable reserve refinements, from a near record low of 86.1% in the 2011, as adjusted for a 2011 charge related to our use of the U.S. Social Security Administration's Death Master File. In our life businesses, the impact of the aforementioned 2011 charge contributed \$81 million to the increase in operating earnings. The impact of the items discussed above related to the property & casualty business can be seen in the favorable change in the combined ratio, including catastrophes, to 96.5% in 2012 from 101.9% in 2011, as well as the favorable change in the combined ratio, excluding catastrophes, to 88.7% in 2012 from 90.2% in 2011. Premiums and deposits in 2012, together with growth in the securities lending program, partially offset by a reduction in allocated equity, have resulted in an increase in our average invested assets, contributing \$10 million to operating earnings. Consistent with the growth in average invested assets from 2012 premiums and deposits, primarily in our LTC business, interest credited on long-duration contracts and PABs increased by \$15 million. Our 2012 results include a \$50 million impairment charge on an intangible asset, related to a previously acquired dental business, as well as increased expenses associated with the implementation of the new dental contract in the second quarter of 2012, partially offset by lower marketing and sales-related expenses in our LTC business. An increase in the average premium per policy in both our auto and homeowners businesses, as well as an increase in exposures, improved operating earnings by \$34 million.

The impact of the low interest rate environment combined with lower returns in the real estate and alternative investment markets resulted in a decline in investment yields on our fixed maturity securities, securities lending program, real estate joint ventures and alternative investments. Unlike in the Retail and Corporate Benefit Funding segments, a change in investment yield does not necessarily drive a corresponding change in the rates credited on certain insurance liabilities. The reduction in investment yield was partially offset by marginally lower crediting rates in 2012, and resulted in a \$3 million decrease in operating earnings.

Corporate Benefit Funding

Years Ended D	ecember 31,		
2013	2012	2011	
(In millions)			
\$2,859	\$3,237	\$2,848	
247	225	232	
5,790	5,703	5,506	
278	259	249	
9,174	9,424	8,835	
5,402	5,704	5,287	
1,233	1,358	1,323	
(27	(29	) (25	)
23	22	17	
9	8	9	
523	478	513	
	2013 (In millions) \$2,859 247 5,790 278 9,174 5,402 1,233 (27 23	(In millions)  \$2,859    \$3,237 247    225 5,790    5,703 278    259 9,174    9,424  5,402    5,704 1,233    1,358 (27    ) (29 23    22 9    8	2013       2012       2011         (In millions)       \$3,237       \$2,848         247       225       232         5,790       5,703       5,506         278       259       249         9,174       9,424       8,835         5,402       5,704       5,287         1,233       1,358       1,323         (27       ) (29       ) (25         23       22       17         9       8       9

Total operating expenses	7,163	7,541	7,124
Provision for income tax expense (benefit)	704	659	599
Operating earnings	\$1,307	\$1,224	\$1,112

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

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

The sustained low interest rate environment has contributed to pension plans being underfunded, which limits our customers' ability to engage in full pension plan closeout terminations. During 2012, the conversion of an existing contract involving the transfer of funds from the separate account to the general account resulted in a significant increase in premiums in our domestic closeout business. Excluding the impact of this conversion, closeout premiums increased \$534 million, before income tax, reflecting growth in our domestic business that was tempered by decreased sales in our U.K. closeout business. We expect that customers may choose to close out portions of pension plans over time, at costs reflecting current interest rates and availability of capital. In addition, higher structured settlement sales of \$56 million, before income tax, resulted from fewer competitors in the market in 2013. Changes in premiums for these businesses were almost entirely offset by the related changes in policyholder benefits.

The impact of 2013 deposits and funding agreement issuances contributed to an increase in invested assets, resulting in an increase of \$183 million in operating earnings. Growth in deposits and funding agreement issuances generally results in a corresponding increase in interest credited on certain insurance liabilities; this decreased operating earnings by \$149 million compared to 2012.

The sustained low interest rate environment continued to impact our investment returns, as well as interest credited on certain insurance liabilities. Lower investment returns on our fixed maturity securities, mortgage loans and real estate joint ventures were partially offset by increased earnings on interest rate derivatives and our securities lending program. Many of our funding agreement and guaranteed interest contract liabilities have interest credited rates that are contractually tied to external indices and, as a result, we set lower interest credited rates on new business, as well as on existing business with terms that can fluctuate. The impact of lower interest credited expense was partially offset by lower investment returns and resulted in a net increase in operating earnings of \$90 million.

Mortality results were mixed across our products and resulted in a slight increase in operating earnings. The net impact of insurance liability refinements in both 2013 and 2012 decreased operating earnings by \$25 million. Higher costs associated with technology initiatives and pension and postretirement benefit plans, as well as an increase in litigation reserves, were partially offset by lower employee-related expenses realized through operating efficiencies. This increase in operating expenses was slightly offset by higher fees earned on our separate account balances, which grew during 2013 as a result of an increase in average separate account deposits. The net impact of these items was a \$15 million decrease in operating earnings.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

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

The sustained low interest rate environment has resulted in underfunded pension plans, which limits our customers' ability to engage in full pension plan closeout terminations. However, we expect that customers may choose to close out portions of pension plans over time, at costs reflecting current interest rates and availability of capital. During 2012, the conversion of an existing contract involving the transfer of funds from the separate account to the general account resulted in a significant increase in premiums in our domestic closeout business. Structured settlement sales have decreased \$463 million, before income tax, reflecting a more competitive market and a decrease in demand due to the low interest rate environment. Changes in premiums for these businesses were almost entirely offset by the related changes in policyholder benefits. The impact of 2012 premiums, deposits, funding agreement issuances, and increased participation in the securities lending program, contributed to an increase in invested assets, resulting in an increase of \$179 million in operating earnings. The growth in premiums, deposits and funding agreement issuances generally result in a corresponding increase in interest credited on certain insurance liabilities; this decreased operating earnings by \$158 million in 2012 as compared to 2011.

Expenses declined largely as a result of disciplined spending and a decrease in sales volume-related costs, such as commissions and premium taxes. A decrease in structured settlement commissions was partially offset by an increase in commissions from sales of funding agreements, which improved operating earnings by \$23 million.

The low interest rate environment continued to impact our investment returns, as well as interest credited on certain insurance liabilities. Lower investment returns on our fixed maturity securities and securities lending program were partially offset by increased earnings on interest rate derivatives and on private equity investments from improved equity markets. Many of our funding agreement and guaranteed interest contract liabilities have interest credited rates that are contractually tied to external indices and, as a result, we set lower interest credited rates on new business, as well as on existing business with terms that can fluctuate. The positive impact of lower interest credited rates was partially offset by an increase in interest credited expense resulting from the impact of derivatives that are used to hedge certain liabilities. The net impact of lower interest credited expense and lower investment returns resulted in an increase in operating earnings of \$43 million.

The net impact of insurance liability refinements in both 2012 and 2011 coupled with a 2011 charge in connection with our use of the U.S. Social Security Administration's Death Master File in our postretirement benefit business increased operating earnings by \$31 million. This increase was partially offset by unfavorable mortality experience in the pension closeout businesses which resulted in an \$8 million decrease in operating earnings. Latin America

	Years Ended December 31,								
	2013	2012	2011						
		2012	2011						
OPER ATTING DEVENING	(In millions)								
OPERATING REVENUES									
Premiums	\$2,824	\$2,578	\$2,514						
Universal life and investment-type product policy fees	991	785	757						
Net investment income	1,246	1,198	1,025						
Other revenues	23	16	15						
Total operating revenues	5,084	4,577	4,311						
OPERATING EXPENSES									
Policyholder benefits and claims and policyholder dividends	2,454	2,231	2,064						
Interest credited to policyholder account balances	417	393	371						
Capitalization of DAC	(424	) (353	) (295 )						
Amortization of DAC and VOBA	310	224	207						
Amortization of negative VOBA	(2	) (5	) (6						
Interest expense on debt	_	(1	) 1						
Other expenses	1,612	1,375	1,305						
Total operating expenses	4,367	3,864	3,647						
Provision for income tax expense (benefit)	143	130	150						
Operating earnings	\$574	\$583	\$514						

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

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

Operating earnings decreased by \$9 million from 2012. The impact of changes in foreign currency exchange rates decreased operating earnings by \$10 million compared to 2012. The fourth quarter 2013 acquisition of ProVida increased operating earnings by \$48 million.

Latin America experienced sales growth primarily driven by life, accident & health, and annuity products in several countries. The increase in premiums for these products was partially offset by the related changes in policyholder benefits. The growth in our businesses drove an increase in average invested assets, which generated higher net investment income and higher policy fee income, partially offset by a corresponding increase in interest credited on certain insurance liabilities. However, the increase in sales also generated a more significant increase in operating expenses, including commissions, which were partially offset by a corresponding increase in DAC capitalization. The items discussed above were the primary drivers of a \$2 million decrease in operating earnings.

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The net impact of market factors resulted in a slight decrease in operating earnings as lower investment yields and higher interest credited expense were offset by the favorable impact of inflation. Investment yields decreased primarily due to lower returns on fixed maturity securities in Brazil, Chile and Argentina, partially offset by improved yields on alternative investments, primarily in Chile.

Higher expenses, primarily generated by employee-related costs across several countries, decreased operating earnings by \$30 million. In addition, operating earnings decreased \$18 million due to certain tax-related charges in both 2013 and 2012.

On an annual basis, we review and update our long-term assumptions used in the calculation of certain insurance-related liabilities and DAC. The 2013 update resulted in a net operating earnings increase of \$7 million. In addition to our annual updates, other refinements to DAC and other adjustments recorded in both 2013 and 2012 resulted in a \$14 million decrease in operating earnings. In addition, operating earnings increased by \$11 million due to favorable claims experience in Mexico.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

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

Operating earnings increased by \$69 million over 2011. The impact of changes in foreign currency exchange rates reduced operating earnings by \$30 million for 2012 compared to 2011.

Latin America experienced strong sales growth primarily driven by retirement products in Mexico, Chile and Brazil and by accident and health products in Argentina and Chile. Changes in premiums for these products were almost entirely offset by the related changes in policyholder benefits and unfavorable claims experience. The growth in our businesses drove an increase in average invested assets, which generated higher net investment income and higher policy fee income, partially offset by an increase in interest credited to policyholders. The increase in sales also generated higher commission expense, which was partially offset by a corresponding increase in DAC capitalization. The items discussed above, coupled with a change in allocated equity, were the primary drivers of a \$41 million improvement in operating earnings.

Market factors increased operating earnings by \$15 million. An increase in investment yields primarily reflects higher returns on fixed maturities from a repositioning of the portfolio in Argentina and higher returns on variable rate investments in Brazil, partially offset by a corresponding increase in interest credited expense. A decrease in net investment income from lower inflation in 2011 was substantially offset by a corresponding decrease in policyholder benefits.

Our 2012 results include various favorable income tax items of \$38 million in Argentina, Mexico and Chile. In addition, the 2012 results benefited from liability refinements of \$22 million in Chile and Mexico which were partially offset by an unfavorable DAC capitalization adjustment in Chile and a write-off of capitalized software in Mexico.

Asia

	Years Ended December 31,							
	2013	2012	2011					
	(In millions)							
OPERATING REVENUES								
Premiums	\$7,801	\$8,344	\$7,716					
Universal life and investment-type product policy fees	1,722	1,491	1,343					
Net investment income	2,915	2,895	2,475					
Other revenues	92	26	36					
Total operating revenues	12,530	12,756	11,570					
OPERATING EXPENSES								
Policyholder benefits and claims and policyholder dividends	5,755	5,819	5,239					
Interest credited to policyholder account balances	1,690	1,784	1,607					
Capitalization of DAC	(2,143	(2,288)	(2,045)					
Amortization of DAC and VOBA	1,542	1,563	1,486					
Amortization of negative VOBA	(427	(456)	(560)					
Interest expense on debt	_	5	_					
Other expenses	4,312	4,738	4,522					
Total operating expenses	10,729	11,165	10,249					
Provision for income tax expense (benefit)	557	554	441					
Operating earnings	\$1,244	\$1,037	\$880					

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

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

Operating earnings increased by \$207 million over 2012. The impact of changes in foreign currency exchange rates reduced operating earnings by \$55 million for 2013 as compared to 2012 and resulted in significant variances in the financial statement line items.

Asia sales grew 8% over 2012. Modest sales growth in Japan was driven by life product sales in the second half of 2013 which more than offset the impact of customers shifting away from foreign currency-denominated retirement products due to a weakening yen and capital market volatility resulting in lower fixed annuity sales and higher surrenders. In the fourth quarter of 2013, we obtained a major contract to provide group insurance for a certain pension fund, which drove an increase in sales over 2012 in Australia. Group sales are significantly influenced by large transactions and, as a result, can fluctuate from period to period. Sales during 2013 benefited from growth in both China, a result of strong accident & health sales, and India, as production benefited from our relationship with Punjab National Bank and strong sales in the agency channel.

Asia's premiums and fee income increased over 2012 primarily driven by broad based in-force growth across the region, including growth of ordinary life and accident & health products in Japan, group insurance in Australia, and growth of ordinary life products in Korea and India. Higher surrenders of fixed annuity products in Japan, driven by market conditions, also contributed to higher fee income, higher DAC amortization and a decrease in interest credited to policyholders as surrenders exceeded new business volume. Changes in premiums for these businesses were offset by related changes in policyholder benefits. Positive net flows in Japan and Bangladesh resulted in an increase in average invested assets over 2012, generating an increase in net investment income. The combined impact of the items discussed above improved operating earnings by \$113 million.

Investment yields increased from the continued repositioning of the Japan investment portfolio to higher yielding investments, higher prepayment fees and improved results from real estate joint ventures. This was partially offset by lower returns on other limited partnership interests. These improvements in investment yields, combined with the positive impact of foreign currency hedges, increased operating earnings by \$92 million.

On an annual basis, we review and update our long-term assumptions used in our calculations of certain insurance-related liabilities and DAC. The combined impact of the 2013 and 2012 annual updates resulted in a net operating earnings increase of \$56 million. Also in 2013, as a result of a review of our own recent claims experience,

and in consideration of the worsening trend for the industry in Australia, we strengthened our group total and permanent disability claim reserves in Australia, which reduced operating earnings by \$57 million, net of reinsurance.

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The 2013 results include a \$38 million tax benefit recorded in Japan related to the reversal of temporary differences and a reduction in the effective tax rate. The 2013 results also include a \$10 million one-time tax benefit related to the release of certain reserves and the disposal of our interest in a Korea asset management company at the beginning of 2013. In addition, 2012 results include a one-time tax expense of \$16 million, including the adjustment of net operating loss carryforwards in Hong Kong.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

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

Operating earnings increased by \$157 million over 2011. The impact of changes in foreign currency exchange rates reduced operating earnings by \$3 million for 2012 compared to 2011.

Asia experienced sales growth in ordinary and universal life products in Japan, resulting in higher premiums and universal life fees, and variable life and accident & health products in Korea, which drove higher fees over 2011. Changes in premiums for these businesses were partially offset by related changes in policyholder benefits. In addition, average invested assets increased over 2011, reflecting positive cash flows from our annuity business in Japan generating increases in both net investment income and policy fee income, partially offset by an increase in interest credited to policyholders. The increase in sales also generated higher commissions and other sales-related expenses, which were partially offset by an increase in related DAC capitalization. The combined impact of the items discussed above improved operating earnings by \$99 million.

The repositioning of the Japan investment portfolio to longer duration and higher yielding investments in addition to improved results on our private equity investments, contributed to an increase in investment yields. In addition, yields improved as a result of growth in the Australian and U.S. dollar annuity businesses, reflecting a higher yielding and more diversified portfolio of Australian and U.S. dollar investments. These improvements in investment yields increased operating earnings by \$132 million.

On an annual basis, we review and update our long-term assumptions used in our calculation of certain insurance-related liabilities and DAC, which resulted in a \$51 million net decrease to operating earnings. This adjustment was primarily related to changes in Japan that assumed the continuation of the current lower interest rates and reflected the trend of lower long-term lapses resulting in a decrease in operating earnings of \$44 million. In addition, in Korea more policyholders chose to annuitize rather than receive a lump sum payment at maturity; this trend, combined with changes in future expected persistency, expenses and lapses, resulted in a decrease in operating earnings of \$9 million in Korea.

Unfavorable claims experience in 2012 decreased operating earnings by \$38 million. Japan's 2011 results included \$39 million of insurance claims and operating expenses related to the March 2011 earthquake and tsunami. In addition, a 2011 tax benefit in Korea and Australia, combined with a 2012 tax expense related to net operating loss carryforwards in Hong Kong, resulted in a \$21 million net decrease in operating earnings.

#### **EMEA**

	Years Ended December 31,								
	2013		2012		2011				
	(In millions	3)							
OPERATING REVENUES									
Premiums	\$2,297		\$2,370		\$2,477				
Universal life and investment-type product policy fees	386		333		315				
Net investment income	498		535		562				
Other revenues	97		121		123				
Total operating revenues	3,278		3,359		3,477				
OPERATING EXPENSES									
Policyholder benefits and claims and policyholder dividends	1,039		1,196		1,290				
Interest credited to policyholder account balances	147		126		166				
Capitalization of DAC	(714	)	(723	)	(669	)			
Amortization of DAC and VOBA	683		626		613				
Amortization of negative VOBA	(95	)	(94	)	(53	)			
Interest expense on debt	1		1		_				
Other expenses	1,810		1,810		1,723				
Total operating expenses	2,871		2,942		3,070				
Provision for income tax expense (benefit)	78		146		156				
Operating earnings	\$329		\$271		\$251				

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

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

Operating earnings increased by \$58 million over 2012. The impact of changes in foreign currency exchange rates increased operating earnings by \$7 million for 2013 as compared to 2012. The third quarter 2012 acquisition of life insurance businesses from the members of the Aviva Plc. group increased operating earnings by \$14 million. This was offset by the disposal of certain blocks of business in the U.K. in the fourth quarter of 2012, which decreased operating earnings by \$42 million.

Operating earnings decreased as a result of a \$30 million tax charge in 2013 related to the write-off of a U.K. tax loss carryforward. Operating earnings were negatively impacted by a \$26 million write-down of DAC and VOBA related to proposed pension reforms in Poland. In addition, 2012 results benefited by \$12 million primarily due to a release of negative VOBA associated with the conversion of certain policies. These items were more than offset by a \$79 million tax benefit following the Company's decision to permanently reinvest certain foreign earnings. In addition, operating earnings benefited from adjustments totaling \$8 million in Greece for liability refinements in our ordinary and deferred annuity businesses, as well as the impact of a change in the local corporate tax rate, both in the first quarter of 2013.

While sales increased compared to 2012, this business growth was somewhat dampened by challenging economic environments in some European countries. This business growth was driven primarily by Russia, Egypt, Poland and the Persian Gulf, partially offset by management's decision to cease fixed annuity sales in the U.K. Operating expenses increased compared to 2012 including the effect of higher corporate allocations; however, this was offset by expense reduction initiatives primarily in France and Poland. The combined impact of the items discussed above increased operating earnings by \$59 million.

An increase in average invested assets due to growth in Ireland, Russia, Egypt and Poland contributed to an increase in operating earnings of \$9 million. Operating earnings decreased by \$20 million reflecting lower investment yields on certain alternative asset classes, primarily in Greece, floating-rate securities, primarily in Ireland and Poland and the impact of a low rate environment on fixed-rate securities, primarily in Greece and Ukraine.

On an annual basis, we review and update our long-term assumptions used in our calculations of certain insurance-related liabilities and DAC. The 2013 and 2012 annual updates resulted in a net operating earnings increase of \$12 million, primarily related to assumption updates in the Persian Gulf and Greece.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

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

Operating earnings increased by \$20 million over 2011. The impact of changes in foreign currency exchange rates reduced operating earnings by \$23 million for 2012 compared to 2011 and resulted in significant variances in the financial statement line items. The fourth quarter 2011 purchase of a Turkish life insurance and pension company and the third quarter 2012 acquisition of life insurance businesses in the Czech Republic, Hungary and Romania from the members of the Aviva Plc. group increased operating earnings by \$15 million.

The segment continued to experience business growth; however, certain European countries in the region continued to be affected by the challenging economic environment. Sales for all major product lines increased when compared to 2011 across all geographic regions. Retirement sales were generated primarily by strong sales of variable annuity products in western Europe. Accident and health sales increased primarily due to the establishment of a new direct marketing channel in the Middle East. Life insurance sales increased primarily due to variable life sales in the Middle East. Credit life sales increased primarily due to sales in the Middle East and eastern and southern Europe resulting in higher premiums and policyholder benefits. Operating expenses increased across all regions due to business growth, including higher lease expenses and payroll costs due to business expansion in western Europe. The increased sales generated an increase in commissions, which was largely offset by related DAC capitalization. Fee income increased largely due to higher sales of variable life products in central and western Europe. The combined impact of the items discussed above reduced operating earnings by \$24 million.

Operating earnings were negatively affected by lower net investment income of \$56 million, primarily due to the disposal of certain closed blocks of business in the U.K. and lower average invested assets as a result of dividends paid to MetLife, Inc. at the end of 2011.

Operating earnings increased \$74 million reflecting higher investment yields. The increase in yields reflects higher returns on certain securities, primarily in Poland, and higher returns on mutual fund investments, primarily in Greece (both driven by improving equity markets), as well as invested asset growth in higher yielding markets including Egypt and the Ukraine.

Operating earnings benefited by \$13 million primarily due to a release of negative VOBA associated with the conversion of certain policies, partially offset by an adjustment related to additional liabilities for annuitants. In addition, income tax was lower in 2012 by \$18 million primarily due to permanently reinvested earnings in Poland.

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# Corporate & Other

Corporate & Other				
	Years Ended	December 31,		
	2013	2012	2011	
	(In millions)			
OPERATING REVENUES				
Premiums	\$116	\$56	\$54	
Universal life and investment-type product policy fees	139	155	155	
Net investment income	381	703	888	
Other revenues	28	33	60	
Total operating revenues	664	947	1,157	
OPERATING EXPENSES				
Policyholder benefits and claims and policyholder dividends	63	119	126	
Interest credited to policyholder account balances	42	39		
Capitalization of DAC	(28	) —		
Amortization of DAC and VOBA	1	2	1	
Interest expense on debt	1,148	1,176	1,293	
Other expenses	894	559	505	
Total operating expenses	2,120	1,895	1,925	
Provision for income tax expense (benefit)	(925	) (679	) (584	)
Operating earnings	(531	) (269	) (184	)
Less: Preferred stock dividends	122	122	122	
Operating earnings available to common shareholders	\$(653	) \$(391	) \$(306	)

The Company reports certain of its results of operations in Corporate & Other. Corporate & Other contains the excess capital not allocated to the segments, external integration costs, internal resource costs for associates committed to acquisitions, enterprise-wide strategic initiative restructuring charges, and various other business activities including start-up and certain run-off businesses. Start-up businesses include expatriate benefits insurance, as well as direct and digital marketing products. Corporate & Other also includes assumed reinsurance of certain variable annuity products from our former operating joint venture in Japan. Under this in-force reinsurance agreement, we reinsure living and death benefit guarantees issued in connection with variable annuity products. Corporate & Other also includes our investment management business through which we offer fee-based investment management services to institutional clients. Additionally, Corporate & Other includes interest expense related to the majority of the Company's outstanding debt and expenses associated with certain legal proceedings and income tax audit issues. Corporate & Other also includes the elimination of intersegment amounts, which generally relate to intersegment loans, which bear interest rates commensurate with related borrowings. The table below presents operating earnings available to common shareholders by source:

Years Ended December 31,						
2013		2012				
(In millions)						
\$62		\$46				
248		460				
(747	)	(764	)			
(122	)	(122	)			
(18	)	(37	)			
(134	)	(114	)			
415		347				
(357	)	(207	)			
\$(653	)	\$(391	)			
	2013 (In millions) \$62 248 (747 (122 (18 (134 415 (357	2013 (In millions)  \$62 248 (747 (122 (18 (134 415 (357 ))	(In millions)  \$62			

Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012

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

Operating earnings available to common shareholders and operating earnings each decreased \$262 million, primarily due to lower net investment income, higher other expenses and lower earnings on invested assets that were funded using Federal Home Loan Bank ("FHLB") advances. These decreases were partially offset by a higher tax benefit over 2012 and higher operating earnings from the assumed reinsurance of a variable annuity business.

Operating earnings from other business activities increased \$16 million. This was due to higher operating earnings from the assumed reinsurance of certain variable annuity products from our former operating joint venture in Japan, partially offset by losses from start-up operations. The increase in operating earnings was primarily due to higher returns in 2013 and reserve assumption updates in 2012.

Other net investment income decreased \$185 million, excluding the FHLB advances and the divested MetLife Bank operations. This decrease was driven by an increase in the amount credited to the segments due to growth in the economic capital managed by Corporate & Other on their behalf and lower returns on our fixed maturity securities, real estate joint ventures and alternative investments, partially offset by higher income on our credit derivatives and real estate investments.

Acquisition costs in 2013 include \$19 million of lower internal resource costs for associates committed to certain acquisition activities. Expenses associated with corporate initiatives and projects increased \$20 million, primarily due to a \$13 million increase in expenses associated with the Company's enterprise-wide strategic initiative, which includes a \$29 million decrease in the portion that represents restructuring charges, the majority of which related to severance. We also incurred \$7 million in additional costs related to regulatory requirements for bank holding

# companies.

Corporate & Other benefits from the impact of certain permanent tax differences, including non-taxable investment income and tax credits for investments in low income housing. As a result, our effective tax rate differs from the U.S. statutory rate of 35%. In 2013, we benefited primarily from higher utilization of tax preferenced investments which improved operating earnings by \$68 million from 2012.

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Our results for 2013 include a \$101 million accrual to increase the litigation reserve related to asbestos and \$24 million of higher costs associated with interest on uncertain tax positions. In addition, in 2012, the Company benefited from the positive resolution of certain legal matters totaling \$16 million and from a release of rental liability of \$15 million. Partially offsetting these decreases in operating earnings was a 2012 charge of \$26 million, representing a multi-state examination payment related to unclaimed property and MetLife's use of the U.S. Social Security Administration's Death Master File.

Operating earnings on invested assets that were funded using FHLB advances decreased \$10 million, reflected by decreases in net investment income and interest expense on debt, due to the transfer of \$3.8 billion of FHLB advances and underlying assets from MetLife Bank to Corporate Benefit Funding in April 2012.

Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011

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

Operating earnings available to common shareholders and operating earnings each decreased \$85 million, primarily due to lower net investment income, higher expenses and lower earnings on invested assets that were funded using the FHLB advances. These decreases were partially offset by lower interest expense on debt and higher tax credits. In 2012, the Company incurred \$103 million of employee-related costs associated with its enterprise-wide strategic initiative. In the first quarter of 2012, the Company also incurred a \$26 million charge representing a multi-state examination payment related to unclaimed property and MetLife's use of the U.S. Social Security Administration's Death Master File. In addition, advertising costs were \$10 million higher compared to 2011. Partially offsetting these charges were \$40 million of expenses incurred in 2011 related to the liquidation plan filed by the Department of Financial Services for ELNY. In addition, 2012 results included \$15 million of lower rent expense and \$12 million of lower internal resource costs for associates committed to the ALICO Acquisition.

Net investment income decreased \$31 million, excluding the FHLB which is discussed below and the divested MetLife Bank operations, driven by an increase in the amount credited to the segments due to growth in the economic capital managed by Corporate & Other on their behalf and lower returns from our alternative investments, partially offset by higher returns on real estate joint ventures.

Operating earnings on invested assets that were funded using the FHLB advances decreased \$35 million, reflected by decreases in net investment income and interest expense on debt, due to the transfer of \$3.8 billion of FHLB advances and underlying assets from MetLife Bank to Corporate Benefit Funding in April 2012.

Corporate & Other benefits from the impact of certain permanent tax differences, including non-taxable investment income and tax credits for investments in low income housing. As a result, our effective tax rates differ from the U.S. statutory rate of 35%. In 2012, we benefited primarily from higher utilization of tax preferenced investments which improved operating earnings by \$32 million over 2011.

Interest expense on debt, excluding the FHLB which is discussed above, decreased \$25 million primarily due to maturity of \$750 million in long-term debt in December 2011.

## Effects of Inflation

Management believes that inflation has not had a material effect on the Company's consolidated results of operations, except insofar as inflation may affect interest rates.

An increase in inflation could affect our business in several ways. During inflationary periods, the value of fixed income investments falls which could increase realized and unrealized losses. Inflation also increases expenses for labor and other materials, potentially putting pressure on profitability if such costs cannot be passed through in our product prices. Inflation could also lead to increased costs for losses and loss adjustment expenses in certain of our businesses, which could require us to adjust our pricing to reflect our expectations for future inflation. Prolonged and elevated inflation could adversely affect the financial markets and the economy generally, and dispelling it may require governments to pursue a restrictive fiscal and monetary policy, which could constrain overall economic activity, inhibit revenue growth and reduce the number of attractive investment opportunities.

Investments

**Investment Risks** 

Our primary investment objective is to optimize, net of income tax, risk-adjusted investment income and risk-adjusted total return while ensuring that assets and liabilities are managed on a cash flow and duration basis. The Investments Department, led by the Chief Investment Officer, manages investment risks using a risk control framework comprised of policies, procedures and limits, as discussed further below. The Investments Risk Committee of our Global Risk Management ("GRM") Department reviews, monitors and reports investment risk limits and tolerances. We are exposed to the following primary sources of investment risks:

credit risk, relating to the uncertainty associated with the continued ability of a given obligor to make timely payments of principal and interest;

interest rate risk, relating to the market price and cash flow variability associated with changes in market interest rates. Changes in market interest rates will impact the net unrealized gain or loss position of our fixed income investment portfolio and the rates of return we receive on both new funds invested and reinvestment of existing funds; liquidity risk, relating to the diminished ability to sell certain investments, in times of strained market conditions; market valuation risk, relating to the variability in the estimated fair value of investments associated with changes in market factors such as credit spreads. A widening of credit spreads will adversely impact the net unrealized gain (loss) position of the fixed income investment portfolio, will increase losses associated with credit-based non-qualifying derivatives where we assume credit exposure, and, if credit spreads widen significantly or for an extended period of time, will likely result in higher OTTI. Credit spread tightening will reduce net investment income associated with purchases of fixed maturity securities and will favorably impact the net unrealized gain (loss) position of the fixed income investment portfolio;

currency risk, relating to the variability in currency exchange rates for foreign denominated investments. This risk relates to potential decreases in estimated fair value and net investment income resulting from changes in currency exchange rates versus the U.S. dollar. In general, the weakening of foreign currencies versus the U.S. dollar will adversely affect the estimated fair value of our foreign denominated investments; and real estate risk, relating to commercial, agricultural and residential real estate, and stemming from factors, which include, but are not limited to, market conditions, including the demand and supply of leasable commercial space, creditworthiness of tenants and partners, capital markets volatility and the inherent interest rate movement. We manage investment risk through in-house fundamental credit analysis of the underlying obligors, issuers, transaction structures and real estate properties. We also manage credit risk, market valuation risk and liquidity risk through industry and issuer diversification and asset allocation. Risk limits to promote diversification by asset sector, avoid concentrations in any single issuer and limit overall aggregate credit exposure as measured by our economic capital framework are approved annually by a committee of directors that oversees our investment portfolio. For real estate assets, we manage credit risk and market valuation risk through geographic, property type and product type diversification and asset allocation. We manage interest rate risk as part of our ALM strategies. These strategies include maintaining an investment portfolio with diversified maturities that has a weighted average duration that is approximately equal to the duration of our estimated liability cash flow profile, and utilizing product design, such as the use of market value adjustment features and surrender charges, to manage interest rate risk. We also manage interest rate risk through proactive monitoring and management of certain non-guaranteed elements of our products, such as the resetting of credited interest and dividend rates for policies that permit such adjustments. In addition to hedging with foreign currency derivatives, we manage currency risk by matching much of our foreign currency liabilities in our foreign subsidiaries with their respective foreign currency assets, thereby reducing our risk to foreign currency exchange rate fluctuation. We also use certain derivatives in the management of credit, interest rate, and equity market risks.

We use purchased credit default swaps to mitigate credit risk in our investment portfolio. Generally, we purchase credit protection by entering into credit default swaps referencing the issuers of specific assets we own. In certain cases, basis risk exists between these credit default swaps and the specific assets we own. For example, we may purchase credit protection on a macro basis to reduce exposure to specific industries or other portfolio concentrations. In such instances, the referenced entities and obligations under the credit default swaps may not be identical to the

individual obligors or securities in our investment portfolio. In addition, our purchased credit default swaps may have shorter tenors than the underlying investments they are hedging. However, we dynamically hedge this risk through the rebalancing and rollover of its credit default swaps at their most liquid tenors. We believe that our purchased credit default swaps serve as effective economic hedges of our credit exposure.

We generally enter into market standard purchased and written credit default swap contracts. Payout under such contracts is triggered by certain credit events experienced by the referenced entities. For credit default swaps covering North American corporate issuers, credit events typically include bankruptcy and failure to pay on borrowed money. For European corporate issuers, credit events typically also include involuntary restructuring. With respect to credit default contracts on Western European sovereign debt, credit events typically include failure to pay debt obligations, repudiation, moratorium, or involuntary restructuring. 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 deems that a credit event has occurred.

### **Current Environment**

The global economy and markets continue to be affected by stress and volatility, which has adversely affected the financial services sector, in particular, and global capital markets. As a global insurance company, we are also affected by the monetary policy of central banks around the world. Financial markets have also been affected by concerns over the direction of U.S. fiscal and monetary policy. See "— Industry Trends — Financial and Economic Environment" for information on the most recent debt ceiling crisis. The Federal Reserve Board has taken a number of policy actions in recent years to spur economic activity, by keeping interest rates low and, more recently, through its asset purchase programs. See "— Industry Trends — Impact of a Sustained Low Interest Rate Environment" for information on actions taken by the Federal Reserve Board and central banks around the world to support the economic recovery. See "— Industry Trends — Financial and Economic Environment" for information on actions taken by Japan's central government and the Bank of Japan to end deflation and achieve sustainable economic growth in Japan. The Federal Reserve may take further actions to influence interest rates in the future, which may have an impact on the pricing levels of risk-bearing investments and may adversely impact the level of product sales.

**European Region Investments** 

Excluding Europe's perimeter region and Cyprus which is discussed below, our holdings of sovereign debt, corporate debt and perpetual hybrid securities in certain EU member states and other countries in the region that are not members of the EU (collectively, the "European Region") were concentrated in the U.K., Germany, France, the Netherlands, Poland, Norway and Sweden. The sovereign debt of these countries continues to maintain investment grade credit ratings from all major rating agencies. In the European Region, we have proactively mitigated risk in both direct and indirect exposures by investing in a diversified portfolio of high quality investments with a focus on the higher-rated countries. Sovereign debt issued by countries outside of Europe's perimeter region and Cyprus comprised \$9.0 billion, or 99% of our European Region sovereign fixed maturity securities, at estimated fair value, at December 31, 2013. The European Region corporate securities (fixed maturity and perpetual hybrid securities classified as non-redeemable preferred stock) are invested in a diversified portfolio of primarily non-financial services securities, which comprised \$24.8 billion, or 74% of European Region total corporate securities, at estimated fair value, at December 31, 2013. Of these European Region sovereign fixed maturity and corporate securities, 91% were investment grade and, for the 9% that were below investment grade, the majority were non-financial services corporate securities at December 31, 2013. European Region financial services corporate securities, at estimated fair value, were \$8.8 billion, including \$6.6 billion within the banking sector, with 94% invested in investment grade rated corporate securities, at December 31, 2013.

## Europe's Perimeter Region and Cyprus

Concerns about the economic conditions, capital markets and the solvency of certain EU member states, including Europe's perimeter region and Cyprus, and of financial institutions that have significant direct or indirect exposure to debt issued by these countries, have been a cause of elevated levels of market volatility, and has affected the performance of various asset classes during 2013. However, after several tumultuous years, economic conditions in Europe's perimeter region seem to be stabilizing or improving, as evidenced by the stabilization of downward credit ratings momentum, particularly in Spain, Portugal and Ireland. This, combined with greater ECB support and improving macroeconomic conditions at the country level, has reduced the risk of default on the sovereign debt of Europe's perimeter region and Cyprus and the risk of possible withdrawal of one or more countries from the Euro zone.

The March 2012 restructuring of Greece sovereign debt securities had an adverse impact on the capital level of Cyprus' largest financial institutions, which triggered downgrades of Cyprus sovereign debt. In April 2013, the EU approved a €10 billion financial support program for Cyprus, the first tranche of which was released in May 2013. This official support program includes financing to cover Cyprus government's needs over a three year period. It also includes a restructuring of Cyprus banking, tax and financial systems. These restructurings, which adversely impact private investors, private creditors and uninsured depositors of the two largest banks, are intended to avoid a default of Cyprus sovereign debt.

As presented in the table below, our exposure to the sovereign debt of Europe's perimeter region and Cyprus is insignificant. Accordingly, we do not expect such investments to have a material adverse effect on our results of operations or financial condition. We manage direct and indirect investment exposure in these countries through fundamental credit analysis and we continually monitor and adjust our level of investment exposure in these countries. The following table presents a summary of investments by invested asset class and related purchased credit default protection across Europe's perimeter region, by country, and Cyprus. The Company has written credit default swaps where the underlying is an index comprised of companies across various sectors in the European Region. At December 31, 2013, the written credit default swaps exposure to Europe's perimeter region and Cyprus was \$21 million in notional and less than \$1 million in estimated fair value. The information below is presented at carrying value and on a country of risk basis (e.g. the country where the issuer primarily conducts business).

Summary of Select European Country Investment Exposure at December 31, 2013 Fixed Maturity Securities (1)

	Sovere	eig	Financ Service	ial es	Non- Financia Services		Total		I H (	All Oth Genera Accour Investn Exposu (2) (In mill	l nt nen are	Total tExposu	re (	% 3)		Purcl Cred: Defar Prote (4)	it ult	Net	re	%	
Europe's																					
perimeter																					
region: Portugal	<b>\$</b> —		<b>\$</b> —		\$55		\$55		4	\$19		\$74		3	0%	\$—		\$74		3	%
Italy	4		92		566		662			97		759		31	70	1		760		31	70
Ireland	_		_		122		122			655		777		32		_		777		32	
Greece					_					120		120		5				120		5	
Spain	_		101		476		577			48		625		25				625		25	
Total Europe's	4		193		1,219		1,416		c	939		2,355		96		1		2,356		96	
perimeter region	1		193		1,219				>	939				90		1				90	
Cyprus	85				_		85			4		89		4		—		89		4	
Total	\$89		\$193		\$1,219		\$1,501	l	9	\$943		\$2,444		100	%	\$1		\$2,445		100	%
As percent of																					
total cash and	0.0	%	0.0	%	0.3	%	0.3	%	6 (	0.2	%	0.5	%			0.0	%	0.5	%		
invested assets																					
Investment grade %		%	94	%	87	%	83	%	,												
Non-investment grade %	95	%	6	%	13	%	17	%	'n												

<sup>(1)</sup> The par value and amortized cost of the fixed maturity securities were \$1.4 billion and \$1.5 billion, respectively, at December 31, 2013.

Comprised of equity securities, mortgage loans, other limited partnership interests, cash, cash equivalents and short-term investments, and other invested assets at carrying value. See Note 1 of the Notes to the Consolidated Financial Statements for an explanation of the carrying value for these invested asset classes. Excludes FVO contractholder-directed unit-linked investments of \$957 million — See "— FVO and Trading Securities."

<sup>(3)</sup> For Greece, the Company had \$1 million of commitments to fund partnership investments at December 31, 2013.

<sup>(4)</sup> Purchased credit default protection is stated at the estimated fair value of the swap. For Italy, the purchased credit default protection relates to financial services corporate securities and these swaps had a notional amount of \$80 million and an estimated fair value of (\$1) million at December 31, 2013. The counterparties to these swaps are

financial institutions with S&P credit ratings of A as of December 31, 2013.

### **Current Environment - Summary**

All of these factors have had and could continue to have an adverse effect on the financial results of companies in the financial services industry, including MetLife. Such global economic conditions, as well as the global financial markets, continue to impact our net investment income, net investment gains (losses), net derivative gains (losses), and level of unrealized gains (losses) within the various asset classes in our investment portfolio and our level of investment in lower yielding cash equivalents and short-term investments. See "— Industry Trends" and "Risk Factors — Economic Environment and Capital Markets-Related Risks — We Are Exposed to Significant Financial and Capital Markets Risks Which May Adversely Affect Our Results of Operations, Financial Condition and Liquidity, and May Cause Our Net Investment Income to Vary from Period to Period."

## **Investment Portfolio Results**

The following yield table presents the yield and investment income (loss) for our investment portfolio for the periods indicated. As described in the footnotes below, this table reflects certain differences from the presentation of net investment income presented in the GAAP consolidated statements of operations. This yield table presentation is consistent with how we measure our investment performance for management purposes, and we believe it enhances understanding of our investment portfolio results.

	For the Y	ears Ended D	ecember 31	,		
	2013		2012		2011	
	Yield% (	1) Amount	Yield% (1	l) Amount	Yield% (1	) Amount
		(In		(In		(In
		millions)		millions)		millions)
Fixed maturity securities (2) (3)	4.84	% \$ 15,098	4.85	% \$15,243	4.94	%\$15,016
Mortgage loans (3)	5.58	%3,020	5.64	% 3,190	5.53	%3,162
Real estate and real estate joint ventures	3.44	% 347	4.59	% 401	3.76	% 307
Policy loans	5.26	% 620	5.25	% 626	5.43	%641
Equity securities	4.44	% 127	4.60	% 133	4.44	% 141
Other limited partnership interests	13.35	% 955	12.76	% 845	10.58	%681
Cash and short-term investments	0.98	% 168	0.69	% 143	1.04	% 155
Other invested assets		819		595		439
Total before investment fees and expenses	5.03	% 21,154	4.96	% 21,176	5.00	% 20,542
Investment fees and expenses	(0.13)	) (563	) (0.13	) (554 )	(0.13)	(546)
Net investment income including Divested	4.90	% 20,591	4.83	% 20,622	4.87	% 19,996
Businesses (4)	4.90	% 20,391	4.03	% 20,022	4.07	<i>7</i> 0 19,990
Less: net investment income from Divested		(7	)	(150)		(358)
Businesses (4)		(7	,	(130 )		(336 )
Net investment income (5)		\$20,584		\$20,472		\$19,638

Yields are calculated as investment income as a percent of average quarterly asset carrying values. Investment income excludes recognized gains and losses and reflects GAAP adjustments presented in footnote (5) below. Asset carrying values exclude unrealized gains (losses), collateral received in connection with our securities

- (1) lending program, freestanding derivative assets, collateral received from derivative counterparties, the effects of consolidating certain variable interest entities ("VIEs") under GAAP that are treated as consolidated securitization entities ("CSEs"), contractholder-directed unit-linked investments and securitized reverse residential mortgage loans. A yield is not presented for other invested assets, as it is not considered a meaningful measure of performance for this asset class.
- (2) Investment income (loss) includes amounts for FVO and trading securities of \$65 million, \$88 million and \$31 million for the years ended December 31, 2013, 2012 and 2011, respectively.
- (3) Investment income from fixed maturity securities and mortgage loans includes prepayment fees. Yield calculations include the net investment income and ending carrying values of the Divested Businesses. The net investment income adjustment for the Divested Businesses for the year ended December 31, 2012 of \$150
- (4) million excludes \$177 million of securitized reverse residential mortgage loans that were included in the Divested Businesses adjustment of \$327 million presented below. For further information on Divested Businesses, see Note 3 of the Notes to the Consolidated Financial Statements.

Net investment income presented in the yield table varies from the most directly comparable GAAP measure due to certain reclassifications and excludes the effects of consolidating certain VIEs under GAAP that are treated as CSEs and contractholder-directed unit-linked investments. Such reclassifications are presented in the table below.

	Years Ended December 31,						
	2013		2012		2011		
	(In millions	s)					
Net investment income — in the above yield table	\$20,584		\$20,472		\$19,638		
Real estate discontinued operations	(9	)	(3	)	(10	)	
Scheduled periodic settlement payments on derivatives not	(643	)	(448	)	(249	)	
qualifying for hedge accounting	(043	,	(440	,	(249	,	
Equity method operating joint ventures	(2	)			(23	)	
Contractholder-directed unit-linked investments	2,172		1,473		(453	)	
Divested Businesses	7		327		358		
Incremental net investment income from CSEs	123		163		324		
Net investment income — GAAP consolidated statements of open	eratio \$22,232		\$21,984		\$19,585		

See "— Results of Operations — Consolidated Results — Year Ended December 31, 2013 Compared with the Year Ended December 31, 2012" and "—Results of Operations — Consolidated Results — Year Ended December 31, 2012 Compared with the Year Ended December 31, 2011," for an analysis of the year over year changes in net investment income. Fixed Maturity and Equity Securities Available-for-Sale

Fixed maturity securities AFS, which consisted principally of publicly-traded and privately-placed fixed maturity securities and redeemable preferred stock, were \$350.2 billion and \$374.3 billion, at estimated fair value, or 71% and 70% of total cash and invested assets, at December 31, 2013 and 2012, respectively. Publicly-traded fixed maturity securities represented \$302.3 billion and \$323.8 billion, at estimated fair value, or 86% and 87% of total fixed maturity securities, at December 31, 2013 and 2012, respectively. Privately placed fixed maturity securities represented \$47.9 billion and \$50.5 billion, at estimated fair value, or 14% and 13% of total fixed maturity securities at December 31, 2013 and 2012, respectively.

Equity securities AFS, which consisted principally of publicly-traded and privately-held common and non-redeemable preferred stock, including certain perpetual hybrid securities and mutual fund interests, were \$3.4 billion and \$2.9 billion, at estimated fair value, or 0.7% and 0.5% of total cash and invested assets, at December 31, 2013 and 2012, respectively. Publicly-traded equity securities represented \$2.4 billion and \$1.8 billion, at estimated fair value, or 71% and 62% of total equity securities, at December 31, 2013 and 2012, respectively. Privately-held equity securities represented \$1.0 billion and \$1.1 billion, at estimated fair value, or 29% and 38% of total equity securities,

at December 31, 2013 and 2012, respectively.

Included within fixed maturity and equity securities were \$1.1 billion and \$1.3 billion of perpetual securities, at estimated fair value, at December 31, 2013 and 2012, respectively. Upon acquisition, we classify perpetual securities that have attributes of both debt and equity as fixed maturity securities if the securities have an interest rate step-up feature which, when combined with other qualitative factors, indicates that the securities have more debt-like characteristics; while those with more equity-like characteristics are classified as equity securities. Many of such securities, commonly referred to as "perpetual hybrid securities" have been issued by non-U.S. financial institutions that are accorded the highest two capital treatment categories by their respective regulatory bodies (i.e. core capital, or "Tier 1 capital" and perpetual deferrable securities, or "Upper Tier 2 capital").

Included within fixed maturity securities were \$1.5 billion and \$1.6 billion of redeemable preferred stock with a stated maturity, at estimated fair value, at December 31, 2013 and 2012, respectively. These securities, which are commonly referred to as "capital securities," primarily have cumulative interest deferral features and are primarily issued by U.S. financial institutions.

Valuation of Securities. We are responsible for the determination of estimated fair value of our investments. We determine the estimated fair value of publicly-traded securities after considering one of three primary sources of information: quoted market prices in active markets, independent pricing services, or independent broker quotations. We determine the estimated fair value of privately placed securities after considering one of three primary sources of information: market standard internal matrix pricing, market standard internal discounted cash flow techniques, or independent pricing services after we determine the independent pricing services' use of available observable market data. For publicly-traded securities, the number of quotations obtained varies by instrument and depends on the liquidity of the particular instrument. Generally, we obtain prices from multiple pricing services to cover all asset classes and obtain multiple prices for certain securities, but ultimately utilize the price with the highest placement in the fair value hierarchy. Independent pricing services that value these instruments use market standard valuation methodologies based on data about market transactions and inputs from multiple pricing sources that are market observable or can be derived principally from or corroborated by observable market data. See Note 10 of the Notes to the Consolidated Financial Statements for a discussion of the types of market standard valuation methodologies utilized and key assumptions and observable inputs used in applying these standard valuation methodologies. When a price is not available in the active market or through an independent pricing service, management values the security primarily using market standard internal matrix pricing or discounted cash flow techniques, and non-binding quotations from independent brokers who are knowledgeable about these securities. Independent non-binding broker quotations utilize inputs that may be difficult to corroborate with observable market data. As shown in the following section, less than 1% of our fixed maturity securities were valued using non-binding quotations from independent brokers at December 31, 2013.

Senior management, independent of the trading and investing functions, is responsible for the oversight of control systems and valuation policies, including reviewing and approving new transaction types and markets, for ensuring that observable market prices and market-based parameters are used for valuation, wherever possible, and for determining that valuation adjustments, when applied, are based upon established policies and are applied consistently over time. We review our valuation methodologies on an ongoing basis and revise when necessary based on changing market conditions. We gain assurance on the overall reasonableness and consistent application of input assumptions, valuation methodologies and compliance with accounting standards for fair value determination through our controls designed to ensure that the financial assets and financial liabilities are appropriately valued and represent an exit price. We utilize several controls, 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 pricing sources, when available, reviewing independent auditor reports regarding the controls over valuation of securities employed by independent pricing services, and ongoing due diligence to confirm that independent pricing services use market-based parameters for valuation. We determine 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. We also apply a formal process to challenge any prices received from independent pricing services that are not considered representative of estimated fair value. If we conclude that prices received from independent pricing services are not reflective of market activity or representative of estimated fair value, we will seek independent non-binding broker quotes or use an internally developed valuation to override these prices. Our internally developed valuations of current estimated fair value, which reflect our estimates of liquidity and nonperformance risks, compared with pricing received from the independent pricing services, did not produce material differences for the vast majority of our fixed maturity securities portfolio. This is, in part, because our 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. As a result, we

generally use the price provided by the independent pricing service under our normal pricing protocol. We have reviewed the significance and observability of inputs used in the valuation methodologies to determine the appropriate fair value hierarchy level for each of our securities. Based on the results of this review and investment class analysis, each instrument is categorized as Level 1, 2 or 3 based on the lowest level significant input to its valuation. See Note 10 of the Notes to the Consolidated Financial Statements for information regarding the valuation techniques and inputs by level within the three level fair value hierarchy by major classes of invested assets.

Fair Value of Fixed Maturity and Equity Securities – AFS

Fixed maturity and equity securities AFS measured at estimated fair value on a recurring basis and their corresponding fair value pricing sources are as follows:

	December 31,	2013				
	Fixed Maturity	•		Equity		
	Securities			Securities		
	(In millions)			(In millions)		
Level 1:						
Quoted prices in active markets for identical assets	\$25,061	7.2	%	\$1,186	34.9	%
Level 2:						
Independent pricing source	264,703	75.6		715	21.0	
Internal matrix pricing or discounted cash flow	36,125	10.3		929	27.3	
techniques	30,123	10.5		727	21.3	
Significant other observable inputs	300,828	85.9		1,644	48.3	
Level 3:						
Independent pricing source	7,969	2.2		448	13.2	
Internal matrix pricing or discounted cash flow	13,220	3.8		106	3.1	
techniques	13,220	3.0		100	3.1	
Independent broker quotations	3,109	0.9		18	0.5	
Significant unobservable inputs	24,298	6.9		572	16.8	
Total estimated fair value	\$350,187	100.0	%	\$3,402	100.0	%

See Note 10 of the Notes to the Consolidated Financial Statements for the fixed maturity securities and equity securities AFS fair value hierarchy.

The composition of fair value pricing sources for and significant changes in Level 3 securities at December 31, 2013 are as follows:

The majority of the Level 3 fixed maturity and equity securities AFS were concentrated in five sectors: U.S. and foreign corporate securities, asset-backed securities ("ABS"), residential mortgage-backed securities ("RMBS"), and foreign government securities.

Level 3 fixed maturity securities are priced principally through market standard valuation methodologies, independent pricing services and, to a much lesser extent, independent non-binding broker quotations using inputs that are not market observable or cannot be derived principally from or corroborated by observable market data. Level 3 fixed maturity securities consist of less liquid securities with very limited trading activity or where less price transparency exists around the inputs to the valuation methodologies. Level 3 fixed maturity securities include: alternative residential mortgage loan ("Alt-A") and sub-prime RMBS; certain below investment grade private securities and less liquid investment grade corporate securities (included in U.S. and foreign corporate securities); less liquid ABS and foreign government securities.

During the year ended December 31, 2013, Level 3 fixed maturity securities increased by \$1.9 billion. The increase was driven by purchases in excess of sales, partially offset by net transfers out of Level 3 and a decrease in estimated fair value recognized in other comprehensive income (loss) ("OCI"). The purchases in excess of sales of fixed maturity securities were concentrated in U.S. and foreign corporate securities, ABS, RMBS, and foreign government securities. The net transfers out of Level 3 were concentrated in U.S. and foreign corporate securities, ABS, and commercial mortgage-backed securities ("CMBS"), and the decrease in estimated fair value recognized in OCI for fixed maturity securities was concentrated in U.S. and foreign corporate securities and foreign government securities.

See Note 10 of the Notes to the Consolidated Financial Statements for a rollforward of the fair value measurements for fixed maturity securities and equity securities AFS measured at estimated fair value on a recurring basis using significant unobservable (Level 3) inputs; analysis of transfers into and/or out of Level 3; and further information about the valuation techniques and inputs by level by major classes of invested assets that affect the amounts reported above. See "— Summary of Critical Accounting Estimates — Estimated Fair Value of Investments" for further information on the estimates and assumptions that affect the amounts reported above.

Fixed Maturity Securities AFS

See Notes 1 and 8 of the Notes to the Consolidated Financial Statements for further information about fixed maturity securities AFS.

Fixed Maturity Securities Credit Quality — Ratings

The Securities Valuation Office of the NAIC evaluates the fixed maturity security investments of insurers for regulatory reporting and capital assessment purposes and assigns securities to one of six credit quality categories called "NAIC designations." If no designation is available from the NAIC, then, as permitted by the NAIC, an internally developed designation is used. The NAIC designations are generally similar to the credit quality ratings of the Nationally Recognized Statistical Ratings Organizations ("NRSRO") for marketable fixed maturity securities, except for certain structured securities as described below. Rating agency ratings are based on availability of applicable ratings from rating agencies on the NAIC credit rating provider list, including Moody's Investor Service ("Moody's"), S&P, Fitch Ratings ("Fitch"), Dominion Bond Rating Service, A.M. Best Company, Kroll Bond Rating Agency, Egan Jones Ratings Company and Morningstar, Inc. ("Morningstar"). If no rating is available from a rating agency, then an internally developed rating is used.

The NAIC has adopted revised methodologies for certain structured securities comprised of non-agency RMBS, CMBS and ABS. The NAIC's objective with the revised methodologies for these structured securities was to increase the accuracy in assessing expected losses, and to use the improved assessment to determine a more appropriate capital requirement for such structured securities. The revised methodologies reduce regulatory reliance on rating agencies and allow for greater regulatory input into the assumption used to estimate expected losses from structured securities. We apply the revised NAIC methodologies to structured securities held by MetLife, Inc.'s insurance subsidiaries that maintain the NAIC statutory basis of accounting. The NAIC's present methodology is to evaluate structured securities held by insurers using the revised NAIC methodologies on an annual basis. If our insurance subsidiaries acquire structured securities that have not been previously evaluated by the NAIC, but are expected to be evaluated by the NAIC in the upcoming annual review, an internally developed designation is used until a final designation becomes available.

The following table presents total fixed maturity securities by NRSRO rating and the equivalent designations of the NAIC, except for certain structured securities, which are presented using the revised NAIC methodologies as described above, as well as the percentage, based on estimated fair value that each designation is comprised of at:

December 31.

		2013	51,			2012			
NAIC Designation	Rating Agency Rating	Amortized Cost	Unrealized Gain (Loss	Estimated Fair Value	% of Total	Amortized Cost	Unrealized Gain (Loss	Estimated Fair Value	% of Total
			(In millions)				(In millions)		
1	Aaa/Aa/A	\$230,429	\$11,640	\$242,069	69.1 %	\$234,371	\$ 24,197	\$258,568	69.1 %
2	Baa	79,732	4,382	84,114	24.0	81,530	8,663	90,193	24.1
	Subtotal								
	investment	310,161	16,022	326,183	93.1	315,901	32,860	348,761	93.2
	grade								
3	Ba	13,239	358	13,597	3.9	13,882	552	14,434	3.8
4	В	9,216	162	9,378	2.7	9,470	137	9,607	2.6
5	Caa and lower	932	23	955	0.3	1,543	(164)	1,379	0.4
6	In or near default	51	23	74		74	11	85	_
	Subtotal below								
	investment grade	23,438	566	24,004	6.9	24,969	536	25,505	6.8
		\$333,599	\$16,588	\$350,187	100.0 %	\$340,870	\$33,396	\$374,266	100.0 %

Total fixed maturity securities

The following tables present total fixed maturity securities, based on estimated fair value, by sector classification and by NRSRO rating and the equivalent designations of the NAIC, except for certain structured securities, which are presented using the NAIC methodologies as described above:

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Fixed Maturity Securities — by Sector & Credit Quality Rating												
NAIC Designation:	1	2	3	4	5	6	Total					
Rating Agency Rating:	Aaa/Aa/A	Baa	Ba	В	Caa and Lower	In or Near Default	Estimated Fair Value					
	(In millions)				20 01	2 014010						
December 31, 2013:	(											
U.S. corporate	\$46,038	\$45,639	\$9,349	\$4,998	\$415	\$30	\$106,469					
Foreign corporate	27,957	30,477	2,762	1,910	45	1	63,152					
Foreign government	47,767	4,481	648	1,363	178		54,437					
U.S. Treasury and agency	45,123						45,123					
RMBS	31,385	1,657	753	974	248	38	35,055					
CMBS	16,393	47	45	14	51		16,550					
ABS	14,184	1,215	30	119	18	5	15,571					
State and political subdivision	13,222	598	10			_	13,830					
Total fixed maturity securities	\$242,069	\$84,114	\$13,597	\$9,378	\$955	\$74	\$350,187					
Percentage of total	69.1 %	24.0 %	3.9 %	2.7 %	0.3 %	%	100.0 %					
December 31, 2012:												
U.S. corporate	\$51,648	\$48,622	\$8,597	\$4,831	\$380	\$48	\$114,126					
Foreign corporate	31,937	30,509	3,249	1,418	66	5	67,184					
Foreign government	46,314	8,501	933	1,504	84		57,336					
U.S. Treasury and agency	47,967	_	_			_	47,967					
RMBS	32,377	894	1,582	1,809	790	27	37,479					
CMBS	18,843	193	43	11	39		19,129					
ABS	15,247	673	18	34	20	5	15,997					
State and political subdivision	14,235	801	12	_	_	_	15,048					
Total fixed maturity securities	\$258,568	\$90,193	\$14,434	\$9,607	\$1,379	\$85	\$374,266					
Percentage of total	69.1 %	24.1 %	3.8 %	2.6 %	0.4 %	%	100.0 %					
IIC and Familian Command	- Dimed Material	4 C										

U.S. and Foreign Corporate Fixed Maturity Securities

We maintain a diversified portfolio of corporate fixed maturity securities across industries and issuers. This portfolio does not have any exposure to any single issuer in excess of 1% of total investments and the top ten holdings comprise 2% of total investments at both December 31, 2013 and 2012. The tables below present our U.S. and foreign corporate securities holdings at:

	December 31, 2013 Estimated Fair Value (In millions)	% of Total	2012 Estimated Fair Value (In millions)	% of Total	
Corporate fixed maturity securities — by sector: Foreign corporate (1) U.S. corporate fixed maturity securities — by	\$63,152	37.2	% \$67,184	37.1	%
industry: Consumer Industrial Finance	27,953 27,462 20,135	16.5 16.2 11.9	29,852 29,324 21,857	16.4 16.2 12.1	

Utility	19,066	11.2	20,216	11.1	
Communications	8,074	4.8	9,084	5.0	
Other	3,779	2.2	3,793	2.1	
Total	\$169,621	100.0	£ \$181,310	100.0	%

<sup>(1)</sup>Includes both U.S. dollar and foreign denominated securities.

#### Structured Securities

We held \$67.2 billion and \$72.6 billion of structured securities, at estimated fair value, at December 31, 2013 and 2012, respectively, as presented in the RMBS, CMBS and ABS sections below.

RMBS

The table below presents our RMBS holdings at:

	December 31	,								
	2013				2012					
	Estimated	% of		Net	Estimated	% of		Net		
	Fair	Total		Unrealized	Fair	% of Total		Unrealized		
	Value	Total		Gains (Losses)	Value	Total		Gains (Losses)		
	(In millions)			(In millions)	(In millions)			(In millions)		
By security type:										
Collateralized mortgage	\$19,046	54.3	0%	\$705	\$20,567	54.9	0%	\$889		
obligations	\$19,040	34.3	70	\$ 703	\$20,307	34.9	70	Φ009		
Pass-through securities	16,009	45.7		183	16,912	45.1		924		
Total RMBS	\$35,055	100.0	%	\$888	\$37,479	100.0	%	\$1,813		
By risk profile:										
Agency	\$23,686	67.6	%	\$762	\$26,369	70.4	%	\$1,944		
Prime	2,935	8.4		71	4,206	11.2		101		
Alt-A	4,986	14.2		(25)	4,950	13.2		(154	)	
Sub-prime	3,448	9.8		80	1,954	5.2		(78	)	
Total RMBS	\$35,055	100.0	%	\$888	\$37,479	100.0	%	\$1,813		
Ratings profile:										
Rated Aaa/AAA	\$24,764	70.6	%		\$26,555	70.9	%			
Rated NAIC 1	\$31,385	89.5	%		\$32,377	86.4	%			

Collateralized mortgage obligations are a type of mortgage-backed security structured by dividing the cash flows of mortgages into separate pools or tranches of risk that create multiple classes of bonds with varying maturities and priority of payments. Pass-through mortgage-backed securities are a type of asset-backed security that are secured by a mortgage or collection of mortgages. The monthly mortgage payments from homeowners pass from the originating bank through an intermediary, such as a government agency or investment bank, which collects the payments and, for a fee, remits or passes these payments through to the holders of the pass-through securities.

The majority of our RMBS holdings were rated Aaa/AAA by Moody's, S&P or Fitch; and were rated NAIC 1 by the NAIC at December 31, 2013 and 2012. Agency RMBS were guaranteed or otherwise supported by Federal National Mortgage Association, Federal Home Loan Mortgage Corporation or Government National Mortgage Association. Non-agency RMBS include prime, Alt-A and sub-prime RMBS. Prime residential mortgage lending includes the origination of residential mortgage loans to the most creditworthy borrowers with high quality credit profiles. Alt-A is a classification of mortgage loans where the risk profile of the borrower falls between prime and sub-prime. Sub-prime mortgage lending is the origination of residential mortgage loans to borrowers with weak credit profiles. Included within prime and Alt-A RMBS are re-securitization of real estate mortgage investment conduit ("Re-REMIC") securities. Re-REMIC RMBS involve the pooling of previous issues of prime and Alt-A RMBS and restructuring the combined pools to create new senior and subordinated securities. The credit enhancement on the senior tranches is improved through the re-securitization.

At December 31, 2013, our Alt-A RMBS portfolio had \$34 million, at estimated fair value, of exposure to option adjustable rate mortgage loans. The mortgage loans backing these securities are past the initial period that allowed negative amortization of principal and are now traditional amortizing adjustable rate mortgages. At December 31, 2012, our Alt-A RMBS portfolio had no exposure to option adjustable rate mortgage loans. At December 31, 2013 and 2012, our Alt-A RMBS portfolio was comprised primarily of fixed rate mortgage loans (94% at both December 31, 2013 and 2012).

Historically, we have managed our exposure to sub-prime RMBS holdings by acquiring older vintage year securities that benefit from better underwriting, improved credit enhancement and higher levels of residential property price appreciation; reducing our overall exposure; stress testing the portfolio with severe loss assumptions and closely monitoring the performance of the portfolio. In 2013 and 2012, we increased our exposure by purchasing sub-prime RMBS at significant discounts to the expected principal recovery value of these securities. The 2012 and 2013 sub-prime RMBS purchases are performing within our expectations and were in an unrealized gain position of \$96 million and \$59 million at December 31, 2013 and 2012, respectively.

CMBS
Our CMBS holdings are diversified by vintage year. The following tables present our CMBS holdings by rating agency designation and by vintage year at:

December 31, 2013

									D 1			
							_		Below			
	Aaa		Aa		A		Baa		Invest		Total	
									Grade			
	A mortize	Estimated	A mortiz	Estimated ed Fair	Amortia	Estimated ed. Fair	Δmor	Estimate	d	Estimate	ed Amortize	Estimated
	Cost	Fair	Cost	Fäir	Cost	Fair	Cost		Cost		Cost	Fair
	Cost	Value	Cost	Value	Cost	Value	Cost	Value	Cost	Value	Cost	Value
	(In millio	ons)										
2003	\$65	\$71	\$15	\$15	\$28	\$28	\$28	\$29	\$15	\$15	\$151	\$158
2004	2,418	2,451	212	221	90	96	64	66	7	6	2,791	2,840
2005	3,294	3,442	363	387	372	393	102	110	29	36	4,160	4,368
2006	2,355	2,466	246	260	145	156	16	21	36	37	2,798	2,940
2007	782	814	65	70	208	220	184	187	75	69	1,314	1,360
2008 - 2010	)	_			55	52	1	1	8	9	64	62
2011	587	613	25	24	87	87	_		5	4	704	728
2012	439	477		264	937	892	_	_	17	51	1,664	1,684
2013	719	715		384	1,354	1,311		_		_	2,469	2,410
Total	\$10,659		\$1,593		\$3,276		\$395	\$414	\$192	\$227	\$16,115	-
Ratings	+ - 0,000	•	•	•	+ - ,	•	+		T		+	•
Distribution	1	66.8 %		9.8 %		19.5 %		2.5 %		1.4 %		100.0 %
2 104110 44101	-											
	Decemb	er 31 2012										
	Decemb	er 31, 2012							Belov	w		
		er 31, 2012	Aa		A		Baa		Belov		Total	
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	Aaa Amortiz	Estimated	Amorti	Estimateo zed. Fair	<sup>l</sup> Amorti	Estimated zed. Fair	l Amo	Estimat rtized Fair	Inves Grade ed Amor	etment e	ed Amortiz	Estimated ed Fair
	Aaa	Estimated ed Fair		Estimateo zed Fair Value		Estimated zed. Fair Value			Inves Grade	etment e Estimat rtized Fair		Estimated ed Fair Value
	Aaa Amortiz Cost	Estimated ed Fair Value	Amorti	Estimated zed. Fair Value	<sup>l</sup> Amorti	Estimated zed. Fair Value	l Amo	Estimat ruzed Fair Value	Inves Grade ed Amor	etment e	ed Amortiz	Estimated ed Fair Value
2003	Aaa Amortiz Cost (In milli	Estimated ed Fair Value ons)	Amorti Cost	Value	l Amorti Cost	Value	l Amo Cost	Value	Inves Grade ed Amor Cost	etment e Estimat rtized Fair Value	ed Amortiz Cost	Value
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2004	Aaa Amortiz Cost (In milli \$2,957 3,466	Estimated Fair Value ons) \$2,997 3,606	Amorti Cost \$113 380	Value \$114 401	Amorti Cost \$82 97	Value \$82 99	Amor Cost \$37 52	Value \$36 51	Inves Grade ed Amor Cost	ttment e Estimat rtized Fair Value \$33	Amortiz Cost \$3,222 4,016	Value \$3,262 4,166
2004 2005	Aaa Amortiz Cost (In milli \$2,957 3,466 3,348	Estimated Fair Value ons) \$2,997 3,606 3,636	Amorti Cost \$113 380 303	Value \$114 401 329	Amorti Cost \$82 97 275	Value \$82 99 296	Amo. Cost \$37 52 144	\$36 51 142	Inves Grade Amor Cost \$33 21	ttment e Estimat rtized Fair Value \$33 9 —	**Cost \$3,222 4,016 4,070	Value \$3,262 4,166 4,403
2004 2005 2006	Aaa Amortiz Cost (In milli \$2,957 3,466 3,348 2,283	Estimated Fair Value ons) \$2,997 3,606 3,636 2,484	Amorti Cost \$113 380 303 263	Value \$114 401 329 284	Amorti Cost \$82 97 275 44	\$82 99 296 44	\$37 52 144 47	\$36 51 142 50	Investor Grade Amore Cost \$33 21 — 38	Estimat Fair Value \$33 9 —	**Mortiz Cost \$3,222 4,016 4,070 2,675	Value \$3,262 4,166 4,403 2,898
2004 2005 2006 2007	Aaa Amortiz Cost (In milli \$2,957 3,466 3,348 2,283 1,070	Estimated Fair Value ons) \$2,997 3,606 3,636 2,484 1,143	Amorti Cost \$113 380 303	Value \$114 401 329 284 117	Amorti Cost \$82 97 275 44 87	Value \$82 99 296 44 95	\$37 52 144 47 194	\$36 51 142 50 187	Invest Graded Amore Cost \$33 21 — 38 20	Estimat Estimat rtized Fair Value \$33 9 — 36 21	**Xed Amortiz Cost \$3,222 4,016 4,070 2,675 1,483	Value \$3,262 4,166 4,403 2,898 1,563
2004 2005 2006 2007 2008 - 2010	Aaa Amortiz Cost (In milli: \$2,957 3,466 3,348 2,283 1,070 ) 2	Estimated Fair Value ons) \$2,997 3,606 3,636 2,484 1,143 3	Amorti Cost \$113 380 303 263 112	Value \$114 401 329 284 117	\$82 97 275 44 87	Value \$82 99 296 44 95	\$37 52 144 47	\$36 51 142 50	## Cost ## Cos	Estimat rtized Fair Value \$33 9 — 36 21 24	**Sacretarian Amortiz Cost \$3,222 4,016 4,070 2,675 1,483 84	Value \$3,262 4,166 4,403 2,898 1,563 87
2004 2005 2006 2007 2008 - 2010 2011	Aaa Amortiz Cost (In milli \$2,957 3,466 3,348 2,283 1,070 ) 2 598	Estimated Fair Value ons) \$2,997 3,606 3,636 2,484 1,143 3 650	Amorti Cost \$113 380 303 263 112 — 12	Value \$114 401 329 284 117 —	\$82 97 275 44 87 — 108	Value \$82 99 296 44 95 — 112	\$37 52 144 47 194	\$36 51 142 50 187	## Invest Grade   ## Amore Cost    ## \$33    ## 21    ## 38    ## 20    ## 26    ## 7	Estimat Fair Value \$33 9 — 36 21 24 6	\$3,222 4,016 4,070 2,675 1,483 84 725	Value \$3,262 4,166 4,403 2,898 1,563 87 779
2004 2005 2006 2007 2008 - 2010 2011 2012	Aaa Amortiz Cost (In milli \$2,957 3,466 3,348 2,283 1,070 ) 2 598 524	Estimated Fair Value ons) \$2,997 3,606 3,636 2,484 1,143 3 650 559	Amorti Cost \$113 380 303 263 112 — 12 403	Value \$114 401 329 284 117 — 11 417	\$82 97 275 44 87 — 108 939	Value \$82 99 296 44 95 — 112 956	\$37 52 144 47 194 56	Value \$36 51 142 50 187 60 —	\$33 21 — 38 20 26 7 36	Estimat rtized Fair Value \$33 9 — 36 21 24 6 39	\$3,222 4,016 4,070 2,675 1,483 84 725 1,902	Value \$3,262 4,166 4,403 2,898 1,563 87 779 1,971
2004 2005 2006 2007 2008 - 2010 2011	Aaa Amortiz Cost (In milli \$2,957 3,466 3,348 2,283 1,070 ) 2 598 524	Estimated Fair Value ons) \$2,997 3,606 3,636 2,484 1,143 3 650	Amorti Cost \$113 380 303 263 112 — 12 403	Value \$114 401 329 284 117 —	\$82 97 275 44 87 — 108 939	Value \$82 99 296 44 95 — 112	\$37 52 144 47 194 56	\$36 51 142 50 187	\$33 21 — 38 20 26 7 36	Estimat Fair Value \$33 9 — 36 21 24 6	\$3,222 4,016 4,070 2,675 1,483 84 725	Value \$3,262 4,166 4,403 2,898 1,563 87 779 1,971

The tables above reflect rating agency designations assigned by nationally recognized rating agencies including Moody's, S&P, Fitch and Morningstar. CMBS rated NAIC 1 were 99.1% and 98.5% of total CMBS at December 31, 2013 and 2012, respectively.

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Distribution

100.0

ABS
Our ABS are diversified both by collateral type and by issuer. The following table presents our ABS holdings at:

December 31

	December 31	,								
	2013					2012				
	Estimated	07 a.f.		Net		Estimated	07 of		Net	
	Fair	% of		Unrealized		Fair	% of		Unrealized	
	Value	Total		Gains (Losses) Value			Total		Gains (Losses)	
	(In millions)			(In millions)		(In millions)			(In millions	;)
By collateral type:										
Foreign residential loans	\$3,415	21.9	%	\$ 80		\$3,811	23.8	%	\$ 88	
Collateralized debt obligations	2,960	19.0		(6)	)	2,453	15.3		(68	)
Automobile loans	2,635	16.9		12		2,454	15.4		28	
Student loans	2,332	15.0		17		2,480	15.5		14	
Credit card loans	2,187	14.1		20		2,640	16.5		106	
Equipment loans	427	2.7		6		597	3.7		22	
Other loans	1,615	10.4		(16)	)	1,562	9.8		45	
Total	\$15,571	100.0	%	\$ 113		\$15,997	100.0	%	\$ 235	
Ratings profile:										
Rated Aaa/AAA	\$9,616	61.8	%			\$10,405	65.0	%		
Rated NAIC 1	\$14,184	91.1	%			\$15,247	95.3	%		

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

See Notes 1 and 8 of the Notes to the Consolidated Financial Statements for information about the evaluation of fixed maturity securities and equity securities AFS for OTTI and evaluation of temporarily impaired AFS securities.

OTTI Losses on Fixed Maturity and Equity Securities AFS Recognized in Earnings

See Note 8 of the Notes to the Consolidated Financial Statements for information about OTTI losses and gross gains and gross losses on AFS securities sold.

Overview of Fixed Maturity and Equity Security OTTI Losses Recognized in Earnings

Impairments of fixed maturity and equity securities were \$192 million, \$351 million and \$1.0 billion for the years ended December 31, 2013, 2012 and 2011, respectively. Impairments of fixed maturity securities were \$166 million, \$317 million and \$955 million for the years ended December 31, 2013, 2012 and 2011, respectively. Impairments of equity securities were \$26 million, \$34 million and \$60 million for the years ended December 31, 2013, 2012 and 2011, respectively.

Credit-related impairments of fixed maturity securities were \$147 million, \$223 million and \$645 million for the years ended December 31, 2013, 2012 and 2011, respectively.

Explanations of changes in fixed maturity and equity securities impairments are as follows:

Year Ended December 31, 2013 compared to the Year Ended December 31, 2012

Overall OTTI losses recognized in earnings on fixed maturity and equity securities were \$192 million for the current year as compared to \$351 million in the prior year. The most significant decreases were in U.S. and foreign corporate securities and CMBS which, combined, were \$86 million for the year ended December 31, 2013, as compared to \$210 million for the year ended December 31, 2012. A decrease of \$85 million in OTTI losses on U.S. and foreign corporate securities was concentrated in financial services, communications, transportation and utility industries and was primarily attributable to intent-to-sell impairments in 2012, while a \$39 million decrease in OTTI losses on CMBS reflected improving economic fundamentals.

Year Ended December 31, 2012 compared to the Year Ended December 31, 2011

Overall OTTI losses recognized in earnings on fixed maturity and equity securities were \$351 million for the year ended December 31, 2012 as compared to \$1.0 billion for the year ended December 31, 2011. The most significant decrease in 2012, as compared to 2011, was in foreign government securities. The decrease was primarily attributable to impairments in 2011 on Greece sovereign debt securities of \$405 million as a result of the reduction in the expected recoverable amount and intent-to-sell fixed maturity security OTTI on other sovereign debt securities due to the repositioning of the acquired ALICO portfolio into longer duration and higher yielding investments. In addition, intent-to-sell OTTI related to the Divested Businesses of \$154 million were recognized in 2011 and were primarily concentrated in the RMBS sector, while utility industry impairments within U.S. and foreign corporate securities increased \$51 million in 2012.

# **Future Impairments**

Future OTTI will depend primarily on economic fundamentals, issuer performance (including changes in the present value of future cash flows expected to be collected), and 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.

## **FVO and Trading Securities**

FVO and trading securities are primarily comprised of securities for which the FVO has been elected ("FVO Securities"). FVO Securities include certain fixed maturity and equity securities held-for-investment by the general account to support ALM strategies for certain insurance products and investments in certain separate accounts. FVO Securities are primarily comprised of contractholder-directed investments supporting unit-linked variable annuity type liabilities which do not qualify for presentation as separate account summary total assets and liabilities. These investments are primarily mutual funds and, to a lesser extent, fixed maturity and equity securities, short-term investments and cash and cash equivalents. The investment returns on these investments inure to contractholders and are offset by a corresponding change in PABs through interest credited to policyholder account balances. FVO Securities also include securities held by CSEs. We have a trading securities portfolio, principally invested in fixed maturity securities, to support investment strategies that involve the active and frequent purchase and sale of actively traded securities and the execution of short sale agreements. FVO and trading securities were \$17.4 billion and \$16.3 billion at estimated fair value, or 3.5% and 3.1% of total cash and invested assets, at December 31, 2013 and 2012, respectively. See Note 10 of the Notes to the Consolidated Financial Statements for the FVO and trading securities fair value hierarchy and a rollforward of the fair value measurements for FVO and trading securities measured at estimated fair value on a recurring basis using significant unobservable (Level 3) inputs.

## Securities Lending

We participate in a securities lending program whereby securities are loaned to third parties, primarily brokerage firms and commercial banks. We obtain collateral, usually cash, in an amount generally equal to 102% of the estimated fair value of the securities loaned, which is obtained at the inception of a loan and maintained at a level greater than or equal to 100% for the duration of the loan. Securities loaned under such transactions may be sold or repledged by the transferee. We are liable to return to our counterparties the cash collateral under our control. These transactions are treated as financing arrangements and the associated cash collateral liability is recorded at the amount of the cash received.

See "— Liquidity and Capital Resources — The Company — Liquidity and Capital Uses — Securities Lending" and Note 8 of Notes to the Consolidated Financial Statements for financial information regarding our securities lending program. Mortgage Loans

Our mortgage loans held-for-investment are principally collateralized by commercial real estate, agricultural real estate and residential properties. Mortgage loans held-for-investment and related valuation allowances are summarized as follows at:

December 31,

2013 2012

Recorded % of Valuation % of Recorded % of Valuation % of Investment Total Allowance Recorded Investment Total Allowance Recorded

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			Invest	ment		Invest	ment	
	(Dollars in	millions)		(Dollars in	n millions)			
Commercial	\$40,926	73.0 % \$258	0.6	% \$40,472	74.6 % \$293	0.7	%	
Agricultural	12,391	22.1 44	0.4	% 12,843	23.6 52	0.4	%	
Residential	2,772	4.9 20	0.7	% 958	1.8 2	0.2	%	
Total	\$56,089	100.0 % \$322	0.6	% \$54,273	100.0 % \$347	0.6	%	
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Mortgage loans held-for-sale were \$3 million and \$414 million at December 31, 2013 and 2012, respectively. The information presented in the tables herein exclude commercial mortgage loans held by CSEs — FVO and mortgage loans held-for-investment where we elected the FVO. Such amounts are presented in Note 8 of the Notes to the Consolidated Financial Statements.

We originated \$10.5 billion and \$9.6 billion of commercial mortgage loans during the years ended December 31, 2013 and 2012, respectively. We originated \$3.3 billion and \$3.0 billion of agricultural mortgage loans during the years ended December 31, 2013 and 2012, respectively.

We diversify our mortgage loan portfolio by both geographic region and property type to reduce the risk of concentration. Of our commercial and agricultural mortgage loan portfolios, 86% are collateralized by properties located in the U.S., with the remaining 14% collateralized by properties located outside the U.S., calculated as a percent of the total commercial and agricultural mortgage loans held-for-investment (excluding commercial mortgage loans held by CSEs — FVO) at December 31, 2013. The carrying value of our commercial and agricultural mortgage loans located in California, New York and Texas were 20%, 11% and 7%, respectively, of total commercial and agricultural mortgage loans held-for-investment (excluding commercial mortgage loans held by CSEs — FVO) at December 31, 2013. Additionally, we manage risk when originating commercial and agricultural mortgage loans by generally lending up to 75% of the estimated fair value of the underlying real estate collateral.

Commercial Mortgage Loans by Geographic Region and Property Type. Commercial mortgage loans are the largest component of the mortgage loan invested asset class, as such loans represented over 70% of total mortgage loans held-for-investment (excluding commercial mortgage loans held by CSEs — FVO) at both December 31, 2013 and 2012. The tables below present the diversification across geographic regions and property types of commercial mortgage loans held-for-investment:

	December 3	1,		2012		
	2013	Cd C		2012	04 C	
	Amount	% of Total		Amount	% of Total	
	(In millions)			(In millions)	)	
Region:						
Pacific	\$8,961	21.9	%	\$7,932	19.6	%
Middle Atlantic	7,367	18.0		6,780	16.7	
South Atlantic	6,977	17.1		7,969	19.7	
International	6,709	16.4		5,567	13.8	
West South Central	3,619	8.8		3,436	8.5	
East North Central	2,717	6.6		3,026	7.5	
New England	1,404	3.4		1,489	3.7	
Mountain	834	2.0		906	2.2	
East South Central	471	1.2		457	1.1	
West North Central	148	0.4		288	0.7	
Multi-Region and Other	1,719	4.2		2,622	6.5	
Total recorded investment	40,926	100.0	%	40,472	100.0	%
Less: valuation allowances	258			293		
Carrying value, net of valuation allowances	\$40,668			\$40,179		
Property Type: (1)						
Office	\$20,629	50.4	%	\$19,524	48.2	%
Retail	9,245	22.6		9,601	23.7	
Hotel	4,219	10.3		3,555	8.8	
Apartment	3,724	9.1		3,999	9.9	
Industrial	2,897	7.1		3,159	7.8	
Other	212	0.5		634	1.6	
Total recorded investment	40,926	100.0	%	40,472	100.0	%

Less: valuation allowances 258 293 Carrying value, net of valuation allowances \$40,668 \$40,179

Commercial mortgage loans by property type amounts for the prior period have been reclassified to conform to the (1)current period method of classifying loans collateralized by mixed-used properties according to the predominant property type.

Mortgage Loan Credit Quality - Monitoring Process. We monitor our mortgage loan investments on an ongoing basis, including reviewing loans that are current, past due, restructured and under foreclosure. See Note 8 of the Notes to the Consolidated Financial Statements for tables that present mortgage loans by credit quality indicator, past due and nonaccrual mortgage loans, impaired mortgage loans, as well as loans modified in a troubled debt restructuring. See "—Real Estate and Real Estate Joint Ventures" for real estate acquired through foreclosure.

Commercial and Agricultural Mortgage Loans. We review our commercial mortgage loans on an ongoing basis. These reviews may include an analysis of the property financial statements and rent roll, lease rollover analysis, property inspections, market analysis, estimated valuations of the underlying collateral, loan-to-value ratios, debt service coverage ratios, and tenant creditworthiness. The monitoring process focuses on higher risk loans, which include those that are classified as restructured, delinquent or in foreclosure, as well as loans with higher loan-to-value ratios and lower debt service coverage ratios. The monitoring process for agricultural mortgage loans is generally similar, with a focus on higher risk loans, such as loans with higher loan-to-value ratios, including reviews on a geographic and property type basis.

Loan-to-value ratios and debt service coverage ratios are common measures in the assessment of the quality of commercial mortgage loans. Loan-to-value ratios are a common measure in the assessment of the quality of agricultural mortgage loans. Loan-to-value ratios compare the amount of the loan to the estimated fair value of the underlying collateral. A loan-to-value ratio greater than 100% indicates that the loan amount is greater than the collateral value. A loan-to-value ratio of less than 100% indicates an excess of collateral value over the loan amount. Generally, the higher the loan-to-value ratio, the higher the risk of experiencing a credit loss. The debt service coverage ratio compares a property's net operating income to amounts needed to service the principal and interest due under the loan. Generally, the lower the debt service coverage ratio, the higher the risk of experiencing a credit loss. For our commercial mortgage loans, our average loan-to-value ratio was 55% and 57% at December 31, 2013 and 2012, respectively, and our average debt service coverage ratio was 2.4x and 2.2x at December 31, 2013 and 2012, respectively. The commercial mortgage loan debt service coverage ratio and loan-to-value ratio, as well as the values utilized in calculating these ratios, are updated annually, on a rolling basis, with a portion of the commercial mortgage loan portfolio updated each quarter. For our agricultural mortgage loans, our average loan-to-value ratio was 45% and 46% at December 31, 2013 and 2012, respectively. The values utilized in calculating the agricultural mortgage loan loan-to-value ratio are developed in connection with the ongoing review of the agricultural loan portfolio and are routinely updated.

Mortgage Loan Valuation Allowances. Our valuation allowances are established both on a loan specific basis for those loans considered impaired where a property specific or market specific risk has been identified that could likely result in a future loss, as well as for pools of loans with similar risk characteristics where a property specific or market specific risk has not been identified, but for which we expect to incur a loss. Accordingly, a valuation allowance is provided to absorb these estimated probable credit losses.

The determination of the amount of valuation allowances is based upon our periodic evaluation and assessment of known and inherent risks associated with our loan portfolios. Such evaluations and assessments are based upon several factors, including our experience for loan losses, defaults and loss severity, and loss expectations for loans with similar risk characteristics. These evaluations and assessments are revised as conditions change and new information becomes available, which can cause the valuation allowances to increase or decrease over time as such evaluations are revised. Negative credit migration, including an actual or expected increase in the level of problem loans, will result in an increase in the valuation allowance. Positive credit migration, including an actual or expected decrease in the level of problem loans, will result in a decrease in the valuation allowance.

See Notes 1, 8 and 10 of the Notes to the Consolidated Financial Statements for information about how valuation allowances are established and monitored, activity in and balances of the valuation allowance, and the estimated fair value of impaired mortgage loans and related impairments included within net investment gains (losses) as of and for the years ended December 31, 2013, 2012 and 2011.

Real Estate and Real Estate Joint Ventures

We diversify our real estate investments by both geographic region and property type to reduce risk of concentration. Of our real estate investments, 86% were located in the United States, with the remaining 14% located outside the

United States, at December 31, 2013. The three locations with the largest real estate investments were California, Japan and Florida at 20%, 12%, and 11%, respectively, at December 31, 2013.

Real estate investments by type consisted of the following at:

	December 3	1,				
	2013			2012		
	Carrying	% of		Carrying	% of	
	Value	Total		Value	Total	
	(In millions)	1		(In millions)	)	
Traditional	\$9,312	86.9	%	\$8,488	85.6	%
Real estate joint ventures and funds	769	7.2		941	9.5	
Subtotal	10,081	94.1		9,429	95.1	
Foreclosed (commercial, agricultural and residential)	445	4.2		488	4.9	
Real estate held-for-investment	10,526	98.3		9,917	100.0	
Real estate held-for-sale	186	1.7		1		
Total real estate and real estate joint ventures	\$10,712	100.0	%	\$9,918	100.0	%

We classify within traditional real estate our investment in income-producing real estate, which is comprised primarily of wholly-owned real estate and, to a much lesser extent, joint ventures with interests in single property income-producing real estate. The estimated fair value of the traditional and held-for-sale real estate investment portfolios was \$12.5 billion and \$10.7 billion at December 31, 2013 and 2012, respectively. We classify within real estate joint ventures and funds, our investments in joint ventures with interests in multi-property projects with varying strategies ranging from the development of properties to the operation of income-producing properties, as well as our investments in real estate private equity funds. From time to time, we transfer investments from these joint ventures to traditional real estate, if we retain an interest in the joint venture after a completed property commences operations and we intend to retain an interest in the property.

In connection with our investment management business, in the fourth quarter of 2013, we contributed real estate investments with an estimated fair value of \$1.4 billion to the MetLife Core Property Fund, our newly formed open ended core real estate fund, in return for the issuance of ownership interests in that fund. As part of the initial closing on December 31, 2013, we redeemed 76% of our interest in this fund as new third party investors were admitted. The MetLife Core Property Fund is consolidated as of December 31, 2013. See Note 8 of the Notes to Consolidated Financial Statements for further information.

Real estate and real estate joint venture investments by property type are categorized by sector as follows at:

	December 31,					
	2013			2012		
	Carrying	% of		Carrying	% of	
	Value	Total		Value	Total	
	(In millions)			(In millions)		
Office	\$5,440	50.8	%	\$5,789	58.4	%
Apartment	2,176	20.3		1,717	17.3	
Industrial	696	6.5		598	6.0	
Retail	684	6.4		416	4.2	
Hotel	429	4.0		372	3.7	
Real estate investment funds	394	3.7		451	4.6	
Land	333	3.1		265	2.7	
Agriculture	35	0.3		8	0.1	
Other	525	4.9		302	3.0	
Total real estate and real estate joint ventures	\$10,712	100.0	%	\$9,918	100.0	%

We committed to acquire interests in real estate property with a gross value of \$2.9 billion in each of the years ended December 31, 2013 and 2012. The Company's authorized equity investment in such properties was \$1.9 billion and \$1.8 billion during the same periods, respectively. Impairments recognized on real estate and real estate joint ventures were \$10 million, \$20 million and \$2 million for the years ended December 31, 2013, 2012 and 2011, respectively.

Depreciation expense on real estate investments was \$179 million, \$168 million and \$164 million for the years ended December 31, 2013, 2012 and 2011, respectively. Real estate investments are net of accumulated depreciation of \$1.3 billion at both December 31, 2013 and 2012.

Other Limited Partnership Interests

The carrying value of other limited partnership interests was \$7.4 billion and \$6.7 billion at December 31, 2013 and 2012 respectively, which included \$1.9 billion and \$1.4 billion of hedge funds, at December 31, 2013 and 2012, respectively.

#### Other Invested Assets

The following table presents the carrying value of our other invested assets by type:

	December 31,					
	2013			2012		
	Carrying	% of		Carrying	% of	
	Value	Total		Value	Total	
	(In millions)			(In millions)		
Freestanding derivatives with positive estimated fair values	\$8,595	53.0	%	\$13,777	65.2	%
Tax credit and renewable energy partnerships	2,657	16.3		2,268	10.7	
Leveraged leases, net of non-recourse debt	1,946	12.0		1,998	9.4	
Funds withheld	649	4.0		641	3.0	
Joint venture investments	113	0.7		180	0.9	
Other	2,269	14.0		2,281	10.8	
Total	\$16,229	100.0	%	\$21,145	100.0	%

Leveraged lease impairments were \$26 million, \$203 million and \$4 million for the years ended December 31, 2013, 2012 and 2011, respectively.

See Notes 8 and 9 of the Notes to the Consolidated Financial Statements for information regarding leveraged leases and the freestanding derivatives with positive estimated fair values, respectively. Tax credit and renewable energy partnerships are established for the purpose of investing in low-income housing, other social causes and renewable energy generation facilities, where a significant source of the return on investment is in the form of income tax credits or other tax incentives, and are accounted for under the equity method or under the effective yield method. Funds withheld represent amounts contractually withheld by ceding companies in accordance with reinsurance agreements. Joint venture investments are accounted for under the equity method and represent our investment in insurance underwriting joint ventures.

Our private placement unit originated \$6.7 billion and \$8.1 billion of private investments, comprised primarily of certain privately placed fixed maturity securities, tax credit and renewable energy partnerships and lease investments, during the years ended December 31, 2013 and 2012, respectively. The carrying value of such private investments included within our consolidated balance sheets was \$50.6 billion and \$52.9 billion at December 31, 2013 and 2012, respectively.

#### Short-term Investments and Cash Equivalents

The carrying value of short-term investments, which approximates estimated fair value, was \$14.0 billion and \$16.9 billion, or 2.8% and 3.2% of total cash and invested assets, at December 31, 2013 and 2012, respectively. The carrying value of cash equivalents, which approximates estimated fair value, was \$3.8 billion and \$6.1 billion, or 0.8% and 1.1% of total cash and invested assets, at December 31, 2013 and 2012, respectively.

## Derivatives

#### **Derivative Risks**

We are exposed to various risks relating to our ongoing business operations, including interest rate, foreign currency exchange rate, credit and equity market. We use a variety of strategies to manage these risks, including the use of derivatives. See Note 9 of the Notes to the Consolidated Financial Statements for:

A comprehensive description of the nature of our derivatives, including the strategies for which derivatives are used in managing various risks.

Information about the notional amount, estimated fair value, and primary underlying risk exposure of our derivatives by type of hedge designation, excluding embedded derivatives held at December 31, 2013 and 2012.

The statement of operations effects of derivatives in cash flow, fair value, or non-qualifying hedge relationships for the years ended December 31, 2013 and 2012.

See "Quantitative and Qualitative Disclosures About Market Risk — Management of Market Risk Exposures — Hedging Activities" for more information about our use of derivatives by major hedge program.

#### Fair Value Hierarchy

See Note 10 of the Notes to the Consolidated Financial Statements for derivatives measured at estimated fair value on a recurring basis and their corresponding fair value hierarchy.

The valuation of Level 3 derivatives involves the use of significant unobservable inputs and generally requires a higher degree of management judgment or estimation than the valuations of Level 1 and Level 2 derivatives. Although Level 3 inputs are unobservable, management believes they are consistent with what other market participants would use when pricing such instruments and are considered appropriate given the circumstances. The use of different inputs or methodologies could have a material effect on the estimated fair value of Level 3 derivatives and could materially affect net income.

Derivatives categorized as Level 3 at December 31, 2013 include: interest rate swaps and interest rate forwards with maturities which extend beyond the observable portion of the yield curve; cancellable foreign currency swaps with unobservable currency correlation inputs; foreign currency swaps and forwards with certain unobservable inputs, including unobservable portion of the yield curve; credit default swaps priced using unobservable credit spreads, or that are priced through independent broker quotations; equity variance swaps with unobservable volatility inputs; and equity options with unobservable correlation inputs. At both December 31, 2013 and 2012, less than 1% of the net derivative estimated fair value was priced through independent broker quotations.

See Note 10 of the Notes to the Consolidated Financial Statements for a rollforward of the fair value measurements for derivatives measured at estimated fair value on a recurring basis using significant unobservable (Level 3) inputs. Level 3 derivatives had a (\$537) million gain (loss) recognized in net income (loss) for the year ended December 31, 2013. This loss primarily relates to certain purchased equity options that are valued using models dependent on an unobservable market correlation input and equity variance swaps that are valued using observable equity volatility data plus an unobservable equity variance spread. The unobservable equity variance spread is calculated from a comparison between broker offered variance swap volatility and observable equity option volatility. Other significant inputs, which are observable, include equity index levels, equity volatility and the swap yield curve. We validate the reasonableness of these inputs by valuing the positions using internal models and comparing the results to broker quotations. The primary drivers of the loss during the year ended December 31, 2013 were increases in interest rates, increases in equity index levels and decreases in equity volatility, which in total accounted for approximately 63% of the loss. Changes in the unobservable inputs accounted for approximately 37% of the loss.

See "Summary of Critical Accounting Estimates — Derivatives" for further information on the estimates and assumptions that affect derivatives.

#### Credit Risk

See Note 9 of the Notes to the Consolidated Financial Statements for information about how we manage credit risk related to derivatives and for the estimated fair value of our net derivative assets and net derivative liabilities after the application of master netting agreements and collateral.

Our policy is not to offset the fair value amounts recognized for derivatives executed with the same counterparty under the same master netting agreement. This policy applies to the recognition of derivatives in the consolidated balance sheets, and does not affect our legal right of offset.

## Credit Derivatives

The following table presents the gross notional amount and estimated fair value of credit default swaps at:

	December 31, 2	013	December 31, 20	012
Cradit Default Swans	Notional	Estimated	Notional	Estimated
Credit Default Swaps	Amount	Fair Value	Amount	Fair Value
	(In millions)			
Purchased (1)	\$3,725	\$(44	) \$3,674	\$(23)
Written (2)	9,055	165	8,879	74
Total	\$12,780	\$121	\$12,553	\$51

The notional amount and estimated fair value for purchased credit default swaps in the trading portfolio were (1)\$355 million and (\$10) million, respectively, at December 31, 2013 and \$380 million and (\$1) million, respectively, at December 31, 2012.

(2) The notional amount and estimated fair value for written credit default swaps in the trading portfolio were \$10 million and \$0, respectively, at both December 31, 2013 and 2012.

The following table presents the gross gains, gross losses and net gain (losses) recognized in income for credit default swaps as follows:

	Years End	ed Decemb	bei	r 31,						
	2013					2012				
	Gross	Gross		Net		Gross	Gross		Net	
Credit Default Swaps	Gains	Losses		Gains		Gains	Losses		Gains	
	(1)	(1)		(Losses)		(1)	(1)		(Losses)	)
	(In million	ıs)								
Purchased (2), (4)	\$13	\$(48	)	\$(35	)	\$9	\$(321	)	\$(312	)
Written (3), (4)	157	(26	)	131		158	(8	)	150	
Total	\$170	\$(74	)	\$96		\$167	\$(329	)	\$(162	)

<sup>(1)</sup> Gains (losses) are reported in net derivative gains (losses), except for gains (losses) on the trading portfolio, which are reported in net investment income.

The gross gains and gross (losses) for purchased credit default swaps in the trading portfolio were \$2 million and (2)(\$16) million, respectively, for the year ended December 31, 2013 and \$7 million and (\$21) million, respectively, for the year ended December 31, 2012.

The gross gains and gross (losses) for written credit default swaps in the trading portfolio were \$1 million and \$0, (3) respectively, for the year ended December 31, 2013. The gross gains and gross (losses) for written credit default swaps in the trading portfolio were not significant for the year ended December 31, 2012.

(4) Gains (losses) do not include earned income (expense) on credit default swaps.

The favorable change in net gains (losses) on purchased credit default swaps of \$277 million was due to a combination of credit spreads narrowing less in the current period as compared to the prior period and the average notional amount decreasing in the current period as compared to the prior period on credit default swaps hedging certain bonds. The unfavorable change in net gains (losses) on written credit default swaps of (\$19) million was primarily due to a decrease in sensitivity of certain credit default swaps that are approaching maturity. The maximum amount at risk related to our written credit default swaps is equal to the corresponding notional amount. The increase in the notional amount of written credit default swaps is primarily a result of our decision to add to our credit replication holdings within the Company. In a replication transaction, we pair an asset on our balance

sheet with a written credit default swap to synthetically replicate a corporate bond, a core asset holding of life insurance companies. Replications are entered into in accordance with the guidelines approved by insurance regulators and are an important tool in managing the overall corporate credit risk within the Company. In order to match our long-dated insurance liabilities, we will seek to buy long-dated corporate bonds. In some instances, these may not be readily available in the market, or they may be issued by corporations to which we already have significant corporate credit exposure. For example, by purchasing Treasury bonds (or other high-quality assets) and associating them with written credit default swaps on the desired corporate credit name, we, at times, can replicate the desired bond exposures and meet our ALM needs. In addition, given the shorter tenor of the credit default swaps (generally five-year tenors) versus a long-dated corporate bond, we have more flexibility in managing our credit exposures.

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#### **Embedded Derivatives**

See Note 10 of the Notes to the Consolidated Financial Statements for information about embedded derivatives measured at estimated fair value on a recurring basis and their corresponding fair value hierarchy.

See Note 10 of the Notes to the Consolidated Financial Statements for a rollforward of the fair value measurements for net embedded derivatives measured at estimated fair value on a recurring basis using significant unobservable (Level 3) inputs.

See Note 9 of the Notes to the Consolidated Financial Statements for information about the nonperformance risk adjustment included in the valuation of guaranteed minimum benefits accounted for as embedded derivatives. See "Summary of Critical Accounting Estimates — Derivatives" for further information on the estimates and assumptions that affect embedded derivatives.

**Off-Balance Sheet Arrangements** 

Credit and Committed Facilities

We maintain unsecured credit facilities and committed facilities with various financial institutions. See "— Liquidity and Capital Resources — The Company — Liquidity and Capital Sources — Credit and Committed Facilities" for further descriptions of such arrangements. See also Note 12 of the Notes to the Consolidated Financial Statements, as well as "— Liquidity and Capital Resources — The Company — Liquidity and Capital Sources — Credit and Committed Facilities" for the classification of expenses on such credit and committed facilities and the nature of the associated liability for letters of credit issued and drawdowns on these credit and committed facilities.

Collateral for Securities Lending, Repurchase Program and Derivatives

We participate in a securities lending program in the normal course of business for the purpose of enhancing the total return on our investment portfolio. Periodically we receive non-cash collateral for securities lending from counterparties on deposit from customers, which cannot be sold or repledged, and which has not been recorded on our consolidated balance sheets. We had no such collateral as of December 31, 2013. The amount of this collateral was \$104 million at estimated fair value at December 31, 2012. See Notes 1 and 8 of the Notes to the Consolidated Financial Statements, as well as "— Investments — Securities Lending" for discussion of our securities lending program, the classification of revenues and expenses, and the nature of the secured financing arrangement and associated liability. We also participate in third-party custodian administered repurchase programs for the purpose of enhancing the total return on our investment portfolio. We loan certain of our fixed maturity securities to financial institutions and, in exchange, non-cash collateral is put on deposit by the financial institutions on our behalf with third-party custodians. The estimated fair value of securities loaned in connection with these transactions was \$231 million and \$729 million at December 31, 2013 and 2012, respectively. Non-cash collateral on deposit with third-party custodians on our behalf was \$256 million and \$785 million at December 31, 2013 and 2012, respectively, which cannot be sold or re-pledged, and which has not been recorded on our consolidated balance sheets.

We enter into derivatives to manage various risks relating to our ongoing business operations. We have non-cash collateral from counterparties for derivatives, which can be sold or re-pledged subject to certain constraints, and which has not been recorded on our consolidated balance sheets. The amount of this collateral was \$2.3 billion and \$3.7 billion at December 31, 2013 and 2012, respectively. See "— Liquidity and Capital Resources — The Company — Liquidity and Capital Uses — Pledged Collateral" and "Derivatives" in Note 9 of the Notes to the Consolidated Financial Statements for information on the earned income on and the gross notional amount, estimated fair value of assets and liabilities and primary underlying risk exposure of our derivatives.

#### Lease Commitments

As lessee, we have entered into various lease and sublease agreements for office space, information technology and other equipment. Our commitments under such lease agreements are included within the contractual obligations table. See "— Liquidity and Capital Resources — The Company — Contractual Obligations" and Note 21 of the Notes to the Consolidated Financial Statements.

#### Guarantees

See "Guarantees" in Note 21 of the Notes to the Consolidated Financial Statements.

#### Other

Additionally, we have the following commitments in the normal course of business for the purpose of enhancing the total return on our investment portfolio: commitments to fund partnership investments; mortgage loan commitments; and commitments to fund bank credit facilities, bridge loans and private corporate bond investments.

See "Net Investment Income" and "Net Investment Gains (Losses)" in Note 8 of the Notes to the Consolidated Financial Statements for information on the investment income, investment expense, gains and losses from such investments. See also "Fixed Maturity and Equity Securities Available-for-Sale" and "Mortgage Loans" for information on our investments in fixed maturity securities and mortgage loans. See "— Investments — Real Estate and Real Estate Joint Ventures" and "— Investments — Other Limited Partnership Interests" for information on our partnership investments. Other than the commitments disclosed in Note 21 of the Notes to the Consolidated Financial Statements, there are no other material obligations or liabilities arising from the commitments to fund partnership investments, mortgage loans, bank credit facilities, bridge loans, and private corporate bond investments. For further information on commitments to fund partnership investments, mortgage loans, bank credit facilities, bridge loans and private corporate bond investments. See "— Liquidity and Capital Resources — The Company — Contractual Obligations." In addition, see "Primary Risks Managed by Derivatives and Non-Derivatives" in Note 9 of the Notes to the

Consolidated Financial Statements for further information on interest rate lock commitments.

**Insolvency Assessments** 

See Note 21 of the Notes to the Consolidated Financial Statements.

Policyholder Liabilities

We establish, and carry as liabilities, actuarially determined amounts that are calculated to meet policy obligations or to provide for future annuity payments. Amounts for actuarial liabilities are computed and reported in the consolidated financial statements in conformity with GAAP. For more details on Policyholder Liabilities, see "— Summary of Critical Accounting Estimates."

Due to the nature of the underlying risks and the high degree of uncertainty associated with the determination of actuarial liabilities, we cannot precisely determine the amounts that will ultimately be paid with respect to these actuarial liabilities, and the ultimate amounts may vary from the estimated amounts, particularly when payments may not occur until well into the future.

We periodically review our estimates of actuarial liabilities for future benefits and compare them with our actual experience. We revise estimates, to the extent permitted or required under GAAP, if we determine that future expected experience differs from assumptions used in the development of actuarial liabilities. We charge or credit changes in our liabilities to expenses in the period the liabilities are established or re-estimated. If the liabilities originally established for future benefit payments prove inadequate, we must increase them. Such an increase could adversely affect our earnings and have a material adverse effect on our business, results of operations and financial condition. Insurance regulators in many of the non-U.S. countries in which we operate require certain MetLife entities to prepare a sufficiency analysis of the reserves presented in the locally required regulatory financial statements, and to submit that analysis to the regulatory authorities. See "Business — International Regulation."

We have experienced, and will likely in the future experience, catastrophe losses and possibly acts of terrorism, as well as turbulent financial markets that may have an adverse impact on our business, results of operations, and financial condition. Due to their nature, we cannot predict the incidence, timing, severity or amount of losses from catastrophes and acts of terrorism, but we make broad use of catastrophic and non-catastrophic reinsurance to manage risk from these perils.

**Future Policy Benefits** 

We establish liabilities for amounts payable under insurance policies. See Notes 1 and 4 of the Notes to the Consolidated Financial Statements for additional information. See also "— Industry Trends — Impact of a Sustained Low Interest Rate Environment — Interest Rate Stress Scenario" and "— Variable Annuity Guarantees." A discussion of future policy benefits by segment follows.

Retail

For the Retail Life & Other business, future policy benefits are comprised mainly of liabilities for traditional life and for universal and variable life insurance contracts. In order to manage risk, we have often reinsured a portion of the

mortality risk on life insurance policies. The reinsurance programs are routinely evaluated and this may result in increases or decreases to existing coverage. We have entered into various derivative positions, primarily interest rate swaps and swaptions, to mitigate the risk that investment of premiums received and reinvestment of maturing assets over the life of the policy will be at rates below those assumed in the original pricing of these contracts. For the Retail Annuities business, future policy benefits are comprised mainly of liabilities for life-contingent income annuities, and liabilities for the variable annuity guaranteed minimum benefits accounted for as insurance.

#### Group, Voluntary & Worksite Benefits

With the exception of our property & casualty products, future policy benefits for our Group and Voluntary & Worksite businesses are comprised mainly of liabilities for disabled lives under disability waiver of premium policy provisions, liabilities for survivor income benefit insurance, LTC policies, active life policies and premium stabilization and other contingency liabilities held under life insurance contracts. For our property & casualty products, future policy benefits include unearned premium reserves and liabilities for unpaid claims and claim expenses and represent the amount estimated for claims that have been reported but not settled and claims incurred but not reported. Liabilities for unpaid claims are estimated based upon assumptions such as rates of claim frequencies, levels of severities, inflation, judicial trends, legislative changes or regulatory decisions. Assumptions are based upon our historical experience and analyses of historical development patterns of the relationship of loss adjustment expenses to losses for each line of business, and consider the effects of current developments, anticipated trends and risk management programs, reduced for anticipated salvage and subrogation.

# Corporate Benefit Funding

Liabilities for this segment are primarily related to payout annuities, including pension closeouts and structured settlement annuities. There is no interest rate crediting flexibility on these liabilities. As a result, a sustained low interest rate environment could negatively impact earnings; however, we mitigate our risks by applying various ALM strategies, including the use of various derivative positions, primarily interest rate floors and interest rate swaps, to mitigate the risks associated with such a scenario.

#### Latin America

Future policy benefits for this segment are held primarily for immediate annuities in Chile, Argentina and Mexico and traditional life contracts mainly in Brazil and Mexico. There are also reserves held for total return pass-through provisions included in certain universal life and savings products in Mexico. Factors impacting these liabilities include sustained periods of lower yields than rates established at policy issuance, lower than expected asset reinvestment rates, and mortality and lapses different than expected. We mitigate our risks by applying various ALM strategies. Asia

Future policy benefits for this segment are held primarily for traditional life, endowment, annuity and accident & health contracts. They are also held for total return pass-through provisions included in certain universal life and savings products. They include certain liabilities for variable annuity and variable life guarantees of minimum death benefits, and longevity guarantees. Factors impacting these liabilities include sustained periods of lower yields than rates established at policy issuance, lower than expected asset reinvestment rates, market volatility, actual lapses resulting in lower than expected income, and actual mortality or morbidity resulting in higher than expected benefit payments. We mitigate our risks by applying various ALM strategies.

#### **EMEA**

Future policy benefits for this segment include unearned premium reserves for group life and credit insurance contracts. Future policy benefits are also held for traditional life, endowment and annuity contracts with significant mortality risk and accident & health contracts. Factors impacting these liabilities include sustained periods of lower yields than rates established at issue, lower than expected asset reinvestment rates, market volatility, actual lapses resulting in lower than expected income, and actual mortality or morbidity resulting in higher than expected benefit payments. We mitigate our risks by having premiums which are adjustable or cancellable in some cases, and by applying various ALM strategies.

#### Corporate & Other

Future policy benefits primarily include liabilities for quota-share reinsurance agreements for certain run-off LTC and workers' compensation business written by MICC. Additionally, future policy benefits includes liabilities for variable annuity guaranteed minimum benefits assumed from a former operating joint venture in Japan that are accounted for as insurance.

#### Policyholder Account Balances

PABs are generally equal to the account value, which includes accrued interest credited, but excludes the impact of any applicable surrender charge that may be incurred upon surrender. See "— Industry Trends — Impact of a Sustained Low Interest Rate Environment — Interest Rate Stress Scenario" and "— Variable Annuity Guarantees." See also Notes 1 and

4 of the Notes to the Consolidated Financial Statements for additional information.

#### Retail

Life & Other PABs are held for retained asset accounts, universal life policies and the fixed account of variable life insurance policies. For Annuities, PABs are held for fixed deferred annuities, the fixed account portion of variable annuities, and non-life contingent income annuities. Interest is credited to the policyholder's account at interest rates we determine which are influenced by current market rates, subject to specified minimums. A sustained low interest rate environment could negatively impact earnings as a result of the minimum credited rate guarantees present in most of these PABs. We have various derivative positions, primarily interest rate floors, to partially mitigate the risks associated with such a scenario. Additionally, PABs are held for variable annuity guaranteed minimum living benefits that are accounted for as embedded derivatives.

The table below presents the breakdown of account value subject to minimum guaranteed crediting rates for Retail:

	December 31, 2013			
Guaranteed Minimum Crediting Rate	Account Value (1)	Account Value at Guarantee (1)		
	(In millions)			
Life & Other:				
Greater than 0% but less than 2%	\$100	\$100		
Equal to 2% but less than 4%	\$11,402	\$4,776		
Equal to or greater than 4%	\$10,793	\$6,428		
Annuities:				
Greater than 0% but less than 2%	\$3,372	\$2,249		
Equal to 2% but less than 4%	\$33,448	\$26,523		
Equal to or greater than 4%	\$2,689	\$2,640		

<sup>(1)</sup> These amounts are not adjusted for policy loans.

As a result of acquisitions, we establish additional liabilities known as excess interest reserves for policies with credited rates in excess of market rates as of the applicable acquisition dates. At December 31, 2013, excess interest reserves were \$134 million and \$367 million for Life & Other and Annuities, respectively.

#### Group, Voluntary & Worksite Benefits

PABs in this segment are held for retained asset accounts, universal life policies, the fixed account of variable life insurance policies and specialized life insurance products for benefit programs. PABs are credited interest at a rate we determine, which are influenced by current market rates. A sustained low interest rate environment could negatively impact earnings as a result of the minimum credited rate guarantees present in most of these PABs. We have various derivative positions, primarily interest rate floors, to partially mitigate the risks associated with such a scenario. The table below presents the breakdown of account value subject to minimum guaranteed crediting rates for Group, Voluntary & Worksite Benefits:

December 31, 2013			
Account Value (1)	Account Value at Guarantee (1)		
(In millions)			
\$5,043	\$5,043		
\$2,271	\$2,253		
\$627	\$600		
	Account Value (1) (In millions) \$5,043 \$2,271		

<sup>(1)</sup> These amounts are not adjusted for policy loans.

December 31, 2013

#### Corporate Benefit Funding

PABs in this segment are comprised of funding agreements. Interest crediting rates vary by type of contract, and can be fixed or variable. Variable interest crediting rates are generally tied to an external index, most commonly (1-month or 3-month) LIBOR. We are exposed to interest rate risks, as well as foreign currency exchange rate risk when guaranteeing payment of interest and return of principal at the contractual maturity date. We may invest in floating rate assets or enter into receive-floating interest rate swaps, also tied to external indices, as well as caps, to mitigate the impact of changes in market interest rates. We also mitigate our risks by applying various ALM strategies and seek to hedge all foreign currency exchange rate risk through the use of foreign currency hedges, including cross currency swaps.

#### Latin America

PABs in this segment are held largely for investment type products and universal life products in Mexico, and deferred annuities in Brazil. Some of the deferred annuities in Brazil are unit-linked-type funds that do not meet the GAAP definition of separate accounts. The rest of the deferred annuities have minimum credited rate guarantees, and these liabilities and the universal life liabilities are generally impacted by sustained periods of low interest rates. Liabilities for unit-linked-type funds are impacted by changes in the fair value of the associated investments, as the return on assets is generally passed directly to the policyholder.

#### Asia

PABs in this segment are held largely for fixed income retirement and savings plans, fixed deferred annuities, interest sensitive whole life products, universal life and, to a lesser degree, liability amounts for unit-linked-type funds that do not meet the GAAP definition of separate accounts. Also included are certain liabilities for retirement and savings products sold in certain countries in Asia that generally are sold with minimum credited rate guarantees. Liabilities for guarantees on certain variable annuities in Asia are accounted for as embedded derivatives and recorded at estimated fair value and are also included within PABs. These liabilities are generally impacted by sustained periods of low interest rates, where there are interest rate guarantees. We mitigate our risks by applying various ALM strategies and with reinsurance. Liabilities for unit-linked-type funds are impacted by changes in the fair value of the associated underlying investments, as the return on assets is generally passed directly to the policyholder.

The table below presents the breakdown of account value subject to minimum guaranteed crediting rates for Asia:

	December 31	, 2013
Guaranteed Minimum Crediting Rate (1)	Account Value (2)	Account Value at Guarantee (2)
	(In millions)	
Annuities:		
Greater than 0% but less than 2%	\$27,213	\$1,217
Equal to 2% but less than 4%	\$1,061	\$412
Equal to or greater than 4%	\$2	\$2
Life & Other:		
Greater than 0% but less than 2%	\$5,977	\$4,885
Equal to 2% but less than 4%	\$16,519	\$8,741
Equal to or greater than 4%	\$258	<b>\$</b> —

Excludes negative VOBA liabilities of \$2.2 billion at December 31, 2013, primarily held in Japan. These liabilities were established in instances where the estimated fair value of contract obligations exceeded the book value of assumed insurance policy liabilities in the ALICO Acquisition. These negative liabilities were established primarily for decreased market interest rates subsequent to the issuance of the policy contracts.

<sup>(2)</sup> These amounts are not adjusted for policy loans.

#### **EMEA**

PABs in this segment are held mostly for universal life, deferred annuity, pension products, and unit-linked-type funds that do not meet the GAAP definition of separate accounts. They are also held for endowment products without significant mortality risk. Where there are interest rate guarantees, these liabilities are generally impacted by sustained periods of low interest rates. We mitigate our risks by applying various ALM strategies. Liabilities for unit-linked-type funds are impacted by changes in the fair value of the associated investments, as the return on assets is generally passed directly to the policyholder.

# Corporate & Other

PABs in Corporate & Other are held for variable annuity guaranteed minimum benefits assumed from a former operating joint venture in Japan that are accounted for as embedded derivatives.

# Variable Annuity Guarantees

We issue, directly and through assumed reinsurance, certain variable annuity products with guaranteed minimum benefits that provide the policyholder a minimum return based on their initial deposit (i.e., the benefit base) less withdrawals. In some cases, the benefit base may be increased by additional deposits, bonus amounts, accruals or optional market value resets. See Notes 1 and 4 of the Notes to the Consolidated Financial Statements for additional information.

Certain guarantees, including portions thereof, have insurance liabilities established that are included in future policy benefits. Guarantees accounted for in this manner include GMDBs, the life-contingent portion of certain guaranteed minimum withdrawal benefits ("GMWBs"), and the portion of GMIBs that requires annuitization. These liabilities are accrued over the life of the contract in proportion to actual and future expected policy assessments based on the level of guaranteed minimum benefits generated using multiple scenarios of separate account returns. The scenarios are based on best estimate assumptions consistent with those used to amortize DAC. When current estimates of future benefits exceed those previously projected or when current estimates of future assessments are lower than those previously projected, liabilities will increase, resulting in a current period charge to net income. The opposite result occurs when the current estimates of future benefits are lower than that previously projected or when current estimates of future assessments exceed those previously projected. At each reporting period, we update the actual amount of business remaining in-force, which impacts expected future assessments and the projection of estimated future benefits resulting in a current period charge or increase to earnings.

Certain guarantees, including portions thereof, accounted for as embedded derivatives, are recorded at estimated fair value and included in PABs. Guarantees accounted for as embedded derivatives include guaranteed minimum accumulation benefits ("GMABs"), the non-life contingent portion of GMWBs and the portion of certain GMIBs that do not require annuitization. The estimated fair values of guarantees accounted for as embedded derivatives are determined based on the present value of projected future benefits minus the present value of projected future fees. The projections of future benefits and future fees require capital market and actuarial assumptions including expectations concerning policyholder behavior. A risk neutral valuation methodology is used to project the cash flows from the guarantees under multiple capital market scenarios to determine an economic liability. The reported estimated fair value is then determined by taking the present value of these risk-free generated cash flows using a discount rate that incorporates a spread over the risk free rate to reflect our nonperformance risk and adding a risk margin. For more information on the determination of estimated fair value, see Note 10 of the Notes to the Consolidated Financial Statements.

The table below contains the carrying value for guarantees at:

	Future Policy Benefits (1) December 31,		Policyholder Account Balances (1) December 31,		
	2013	2012	2013	2012	
	(In millions)				
Americas:					
GMDB	\$495	\$343	\$—	\$—	
GMIB	1,608	1,432	(1,904)	200	
GMAB	_	_	2	23	
GMWB	62	30	(441)	428	
Asia:					
GMDB	33	54			
GMAB		_	3	11	
GMWB	204	183	129	190	
EMEA:					
GMDB	6	6			
GMAB	_	_	11	28	
GMWB	19	20	(102)	43	
Corporate & Other:					
GMDB	11	39	_		
GMAB	_	_	83	387	
GMWB	109	95	1,179	2,195	
Total	\$2,547	\$2,202	\$(1,040)	\$3,505	

<sup>(1)</sup> GMDB in the table above includes any additional contractual claims associated with riders purchased to assist with covering income taxes payable upon death.

The carrying amounts for guarantees included in PABs above include nonperformance risk adjustments of \$267 million and \$1.2 billion at December 31, 2013 and December 31, 2012, respectively. These nonperformance risk adjustments represent the impact of including a credit spread when discounting the underlying risk neutral cash flows to determine the estimated fair values. The nonperformance risk adjustment does not have an economic impact on us as it cannot be monetized given the nature of these policyholder liabilities. The change in valuation arising from the nonperformance risk adjustment is not hedged.

The carrying values of these guarantees can change significantly during periods of sizable and sustained shifts in equity market performance, equity volatility, interest rates or foreign currency exchange rates. Carrying values are also impacted by our assumptions around mortality, separate account returns and policyholder behavior including lapse rates.

As discussed below, we use a combination of product design, reinsurance, hedging strategies, and other risk management actions to mitigate the risks related to these benefits. Within each type of guarantee, there is a range of product offerings reflecting the changing nature of these products over time. Changes in product features and terms are in part driven by customer demand but, more importantly, reflect our risk management practices of continuously evaluating the guaranteed benefits and their associated asset-liability matching.

The sections below provide further detail by total contract account value for certain of our most popular guarantees. Total contract account values include amounts not reported in the consolidated balance sheets from assumed reinsurance, contractholder-directed investments which do not qualify for presentation as separate account assets, and amounts included in our general account.

#### **GMDBs**

We offer a range of GMDBs to our contractholders. The table below presents GMDBs, by benefit type, at December 31, 2013:

	Total Contract Account Value		
	(1)		
	Americas	Corporate & Other	
	(In millions)		
Return of premium or five to seven year step-up	\$105,940	\$15,660	
Annual step-up	32,346		
Roll-up and step-up combination	39,638		
Total	\$177,924	\$15,660	

<sup>(1)</sup> Total contract account value excludes \$2.2 billion for contracts with no GMDBs and approximately \$11.9 billion of total contract account value in the EMEA and Asia segments.

Based on total contract account value, less than 40% of our GMDBs included enhanced death benefits such as the annual step-up or roll-up and step-up combination products. We expect the above GMDB risk profile to be relatively consistent for the foreseeable future.

As part of our risk management of the GMDB business, we have been opportunistically reinsuring in-force blocks, taking advantage of favorable capital market conditions. Our approach for such treaties has been to seek coverage for the enhanced GMDBs, such as the annual step-up and the roll-up and step-up combination. These treaties tend to cover long periods until claims start running off, and are written either on a first dollar basis or with a deductible. Living Benefit Guarantees

The table below presents our living benefit guarantees based on total contract account values at December 31, 2013:

	Total Contrac (1)	t Account Value
	Americas	Corporate & Other
	(In millions)	
GMIB	\$99,140	<b>\$</b> —
GMWB - non-life contingent	7,329	3,831
GMWB - life-contingent	20,040	9,894
GMAB	369	1,935
	\$126,878	\$15,660

Total contract account value above excludes \$53.3 billion for contracts with no living benefit guarantees and approximately \$9.1 billion of total contract account value in the EMEA and Asia segments.

In terms of total contract account value, GMIBs are our most significant living benefit guarantee. Our primary risk management strategy for our GMIB products is our derivatives hedging program as discussed below. Additionally, we have engaged in certain reinsurance agreements covering some of our GMIB business. As part of our overall risk management approach for living benefit guarantees, we continually monitor the reinsurance markets for the right opportunity to purchase additional coverage for our GMIB business.

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The table below presents our GMIBs, by their guaranteed payout basis, at December 31, 2013:

	Total Contract
	Account Value
	(In millions)
7-year setback, 2.5% interest rate	\$37,569
7-year setback, 1.5% interest rate	6,177
10-year setback, 1.5% interest rate	20,382
10-year mortality projection, 10-year setback, 1.0% interest rate	30,500
10-year mortality projection, 10-year setback, 0.5% interest rate	4,512
	\$99 140

The annuitization interest rates on GMIBs have been decreased from 2.5% to 0.5% over time, partially in response to the low interest rate environment, accompanied by an increase in the setback period from seven years to 10 years and the recent introduction of the 10-year mortality projection. We expect new contracts to have comparable guarantee features for the foreseeable future.

Additionally, 30% of the \$99.1 billion of GMIB total contract account value has been invested in managed volatility funds as of December 31, 2013. These funds seek to manage volatility by adjusting the fund holdings within certain guidelines based on capital market movements. Such activity reduces the overall risk of the underlying funds while maintaining their growth opportunities. These risk mitigation techniques translate to a reduction or elimination of the need for us to manage the funds' volatility through hedging or reinsurance. We expect the proportion of total contract account value invested in these funds to increase for the foreseeable future, as new contracts with GMIB are required to invest in these funds.

Our GMIB products typically have a waiting period of 10 years to be eligible for annuitization. As of December 31, 2013, only 7% of our contracts with GMIBs were eligible for annuitization. The remaining contracts are not eligible for annuitization for an average of seven years.

Once eligible for annuitization, contractholders would only be expected to annuitize if their contracts were in-the-money. We calculate in-the-moneyness with respect to GMIBs consistent with net amount at risk as discussed in Note 4 of the Notes to the Consolidated Financial Statements, by comparing the contractholders' income benefits based on total contract account values and current annuity rates versus the guaranteed income benefits. For those contracts with GMIB, the table below presents details of contracts that are in-the-money and out-of-the money at December 31, 2013:

	In-the-Moneyness	Total Contract	% of Total	
In-the-Moneynes	III-tile-Moneylless	Account Value	% 01 10tai	
		(In millions)		
In-the-money	30% +	\$722	0.8	%
	20% to 30%	611	0.6	%
	10% to 20%	1,326	1.3	%
	0% to 10%	3,281	3.3	%
		5,940		
Out-of-the-money	-10% to 0%	7,098	7.2	%
	-20% to 10%	11,819	11.9	%
	-20% +	74,283	74.9	%
		93,200		
Total GMIBs		\$99,140		
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Total Contract

#### Derivatives Hedging Variable Annuity Guarantees

In addition to reinsurance and our risk mitigating steps described above, we have a hedging strategy that uses various over-the-counter and exchanged traded derivatives. The table below presents the gross notional amount, estimated fair value and primary underlying risk exposure of the derivatives hedging our variable annuity guarantees:

		December 3	1,				
		2013			2012		
Primary Underlying		Notional	Estimated Fair Value		Notional	Estimated Fair Value	
Risk Exposure	Instrument Type	Amount	Assets	Liabilities	Amount	Assets	Liabilities
		(In millions	)				
Interest rate	Interest rate swaps	\$25,474	\$1,108	\$669	\$24,041	\$1,973	\$614
	Interest rate futures	5,888	9	9	8,913	1	25
	Interest rate options	17,690	131	236	11,440	303	58
Foreign currency exchange rate	Foreign currency forwards	2,324	1	171	2,281	1	177
	Foreign currency futures	365	1	1	518	4	
Equity market	Equity futures	5,144	1	43	6,993	14	132
	Equity options	35,445	1,344	1,068	21,759	2,824	356
	Variance swaps	21,636	174	577	19,830	122	310
	Total rate of return	3,802	_	179	3,092	5	103
	swaps Total	\$117,768	\$2,769	\$2,953	\$98,867	\$5,247	\$1,775

The change in estimated fair values of our derivatives is recorded in policyholder benefits and claims if they are hedging guarantees included in future policy benefits, and in net derivative gains (losses) if they are hedging guarantees included in PABs.

Our hedging strategy involves the significant use of static longer-term derivative instruments to avoid the need to execute transactions during periods of market disruption or higher volatility. We continually monitor the capital markets for opportunities to adjust our liability coverage, as appropriate. Futures are also used to dynamically adjust the daily coverage levels as markets and liability exposures fluctuate.

We remain liable for the guaranteed benefits in the event that reinsurers or derivative counterparties are unable or unwilling to pay. Certain of our reinsurance agreements and most derivative positions are collateralized and derivatives positions are subject to master netting agreements, both of which significantly reduce the exposure to counterparty risk. In addition, we are subject to the risk that hedging and other risk management actions prove ineffective or that unanticipated policyholder behavior or mortality, combined with adverse market events, produces economic losses beyond the scope of the risk management techniques employed.

# Liquidity and Capital Resources

#### Overview

Our business and results of operations are materially affected by conditions in the global capital markets and the economy generally. Stressed conditions, volatility and disruptions in global capital markets, particular markets, or financial asset classes can have an adverse effect on us, in part because we have a large investment portfolio and our insurance liabilities are sensitive to changing market factors. The global markets and economy continue to experience volatility that may affect our financing costs and market interest for our debt or equity securities. For further information regarding market factors that could affect our ability to meet liquidity and capital needs, see "— Industry Trends" and "— Investments — Current Environment."

#### Liquidity Management

Based upon the strength of our franchise, diversification of our businesses, strong financial fundamentals and the substantial funding sources available to us as described herein, we continue to believe we have access to ample liquidity to meet business requirements under current market conditions and reasonably possible stress scenarios. We continuously monitor and adjust our liquidity and capital plans for MetLife, Inc. and its subsidiaries in light of changing needs and opportunities.

# Short-term Liquidity

We maintain a substantial short-term liquidity position, which was \$15.8 billion and \$23.8 billion at December 31, 2013 and 2012, respectively. Short-term liquidity includes cash and cash equivalents and short-term investments, excluding: (i) amounts related to cash collateral received under our securities lending program; (ii) amounts related to cash collateral received from counterparties in connection with derivatives; and (iii) cash held in the closed block. Liquid Assets

An integral part of our liquidity management includes managing our level of liquid assets, which was \$240.9 billion and \$266.4 billion at December 31, 2013 and 2012, respectively. Liquid assets include cash and cash equivalents, short-term investments and publicly-traded securities, excluding: (i) amounts related to cash collateral received under our securities lending program; (ii) amounts related to cash collateral received from counterparties in connection with derivatives; (iii) cash and investments held in the closed block, or on deposit with regulatory agencies; (iv) investments held in trust in support of collateral financing arrangements; and (v) investments pledged in support of funding agreements, derivatives and short sale agreements.

# Capital Management

We have established several senior management committees as part of our capital management process. These committees, including the Capital Management Committee and the Enterprise Risk Committee ("ERC"), regularly review actual and projected capital levels (under a variety of scenarios including stress scenarios) and our capital plan in accordance with our capital policy. The Capital Management Committee is comprised of members of senior management, including MetLife, Inc.'s Chief Financial Officer, Treasurer and Chief Risk Officer ("CRO"). The ERC is also comprised of members of senior management, including MetLife, Inc.'s Chief Financial Officer, CRO and Chief Investment Officer.

Our Board and senior management are directly involved in the development and maintenance of our capital policy. The capital policy sets forth, among other things, minimum and target capital levels and the governance of the capital management process. All capital actions, including proposed changes to the capital plan, capital targets or capital policy, are reviewed by the Finance and Risk Committee of the Board prior to obtaining full Board approval. The Board approves the capital policy and the annual capital plan and authorizes capital actions, as required. See "Risk Factors — Capital-Related Risks — We Have Been, and May Continue to be, Prevented from Repurchasing Our Stock and Paying Dividends at the Level We Wish as a Result of Regulatory Restrictions and Restrictions Under the Terms of Certain of Our Securities" and Note 16 of the Notes to the Consolidated Financial Statements for information regarding restrictions on payment of dividends and stock repurchases.

The Company

Liquidity

Liquidity refers to a company's ability to generate adequate amounts of cash to meet its needs. We determine our liquidity needs based on a rolling six-month forecast by portfolio of invested assets which we monitor daily. We adjust the asset mix and asset maturities based on this rolling six-month forecast. To support this forecast, we conduct cash flow and stress testing, which include various scenarios of the potential risk of early contractholder and policyholder withdrawal. We include provisions limiting withdrawal rights on many of our products, including general account pension products sold to employee benefit plan sponsors. Certain of these provisions prevent the customer from making withdrawals prior to the maturity date of the product. In the event of significant cash requirements beyond anticipated liquidity needs, we have various alternatives available depending on market conditions and the amount and timing of the liquidity need. These available alternatives include cash flows from operations, the sale of liquid assets, global funding sources and various credit facilities.

Under certain stressful market and economic conditions, our access to liquidity may deteriorate, or the cost to access liquidity may increase. If we require significant amounts of cash on short notice in excess of anticipated cash requirements or if we are required to post or return cash collateral in connection with derivatives or our securities lending program, we may have difficulty selling investments in a timely manner, be forced to sell them for less than we otherwise would have been able to realize, or both. In addition, in the event of such forced sale, accounting guidance requires the recognition of a loss for certain securities in an unrealized loss position and may require the impairment of other securities if there is a need to sell such securities, which may negatively impact our financial condition. See "Risk Factors — Investment-Related Risks — Should the Need Arise, We May Have Difficulty Selling Certain Holdings in Our Investment Portfolio or in Our Securities Lending Program in a Timely Manner and Realizing Full Value Given Their Illiquid Nature."

In extreme circumstances, all general account assets within a particular legal entity — other than those which may have been pledged to a specific purpose — are available to fund obligations of the general account of that legal entity. Capital

We manage our capital position to maintain our financial strength and credit ratings. Our capital position is supported by our ability to generate strong cash flows within our operating companies and borrow funds at competitive rates, as well as by our demonstrated ability to raise additional capital to meet operating and growth needs despite adverse market and economic conditions.

#### Rating Agencies

Rating agencies assign insurer financial strength ratings to MetLife, Inc.'s domestic life insurance subsidiaries and credit ratings to MetLife, Inc. and certain of its subsidiaries. Financial strength ratings indicate the rating agency's opinion regarding an insurance company's ability to meet contractholder and policyholder obligations. Credit ratings indicate the rating agency's opinion regarding a debt issuer's ability to meet the terms of debt obligations in a timely manner. They are important factors in our overall funding profile and ability to access certain types of liquidity. The level and composition of regulatory capital at the subsidiary level and our equity capital are among the many factors considered in determining our insurer financial strength ratings and credit ratings. Each agency has its own capital adequacy evaluation methodology, and assessments are generally based on a combination of factors. In addition to heightening the level of scrutiny that they apply to insurance companies, rating agencies have increased and may continue to increase the frequency and scope of their credit reviews, may request additional information from the companies that they rate and may adjust upward the capital and other requirements employed in the rating agency models for maintenance of certain ratings levels. See "Business — Company Ratings."

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Downgrades in our financial strength ratings could have a material adverse effect on our financial condition and results of operations in many ways, including:

reducing new sales of insurance products, annuities and investment products;

adversely affecting our relationships with our sales force and independent sales intermediaries;

materially increasing the number or amount of policy surrenders and withdrawals by contractholders and policyholders;

requiring us to post additional collateral under certain of our financing and derivative transactions;

requiring us to reduce prices for our products and services to remain competitive; and

adversely affecting our ability to obtain reinsurance at reasonable prices or at all.

A downgrade in the credit ratings or insurer financial strength ratings of MetLife, Inc. or its subsidiaries would likely impact us in the following ways:

impact our ability to generate cash flows from the sale of funding agreements and other capital market products offered by our Corporate Benefit Funding segment;

impact the cost and availability of financing for MetLife, Inc. and its subsidiaries; and

result in additional collateral requirements or other required payments under certain agreements, which are eligible to be satisfied in cash or by posting investments held by the subsidiaries subject to the agreements. See "— Liquidity and Capital Uses — Pledged Collateral."

Statutory Capital and Dividends

Our insurance subsidiaries have statutory surplus well above levels to meet current regulatory requirements. Except for American Life and Exeter, risk-based capital ("RBC") requirements are used as minimum capital requirements by the NAIC and the state insurance departments to identify companies that merit regulatory action. RBC is based on a formula calculated by applying factors to various asset, premium and statutory reserve items. The formula takes into account the risk characteristics of the insurer, including asset risk, insurance risk, interest rate risk and business risk and is calculated on an annual basis. The formula is used as an early warning regulatory tool to identify possible inadequately capitalized insurers for purposes of initiating regulatory action, and not as a means to rank insurers generally. These rules apply to each of our domestic insurance subsidiaries. State insurance laws grant insurance regulators the authority to require various actions by, or take various actions against, insurers whose total adjusted capital does not meet or exceed certain RBC levels. At the date of the most recent annual statutory financial statements filed with insurance regulators, the total adjusted capital of each of these subsidiaries was in excess of each of those RBC levels.

American Life does not conduct insurance business in Delaware or any other domestic state and, as such, is exempt from RBC requirements by Delaware law. In addition to Delaware, American Life operations are regulated by applicable authorities of the countries in which it operates and is subject to capital and solvency requirements in those countries. Exeter, which prepares financial statements on a modified GAAP basis, as approved by the Delaware Commissioner of Insurance, likewise is not subject to the RBC requirements that generally apply to insurers that prepare statutory-basis financial statements.

The amount of dividends that our insurance subsidiaries can pay to MetLife, Inc. or to other parent entities is constrained by the amount of surplus we hold to maintain our ratings and provides an additional margin for risk protection and investment in our businesses. We proactively take actions to maintain capital consistent with these ratings objectives, which may include adjusting dividend amounts and deploying financial resources from internal or external sources of capital. Certain of these activities may require regulatory approval. Furthermore, the payment of dividends and other distributions to MetLife, Inc. and other parent entities by their respective insurance subsidiaries is governed by insurance laws and regulations. See "Business — U.S. Regulation — Insurance Regulation," "Business — International Regulation," "— MetLife, Inc. — Liquidity and Capital Sources — Dividends from Subsidiaries" and Note 16 of the Notes to the Consolidated Financial Statements.

#### Affiliated Captive Reinsurance Transactions

Various subsidiaries of MetLife, Inc. cede specific policy classes, including term and universal life insurance, participating whole life insurance, long term disability insurance, group life insurance, variable annuity benefit guarantees and other business, to various wholly-owned captive reinsurers. These wholly-owned captive reinsurers primarily reinsure MetLife, Inc. business and the majority of the reinsurance activities within the captive reinsurers are eliminated within our consolidated results of operations. The statutory reserves of such affiliated captive reinsurers are supported by a combination of funds withheld receivable assets, investment assets and letters of credit issued by unaffiliated financial institutions. MetLife, Inc. has committed to maintain the surplus of several of the domestic affiliated captive reinsurers, as well as provided guarantees of the captive reinsurers' repayment obligations on the letters of credit. MetLife, Inc. has also provided guarantees of reinsurers' repayment obligations on derivative and certain reinsurance agreements entered into by the captives. See "— MetLife, Inc. — Liquidity and Capital Uses — Support Agreements" for further details on certain of these guarantees. Various subsidiaries of MetLife, Inc. enter into reinsurance agreements with affiliated captive reinsurers for risk and capital management purposes, as well as to manage statutory reserve requirements related to universal life and term life insurance policies and other business. Various subsidiaries of MetLife, Inc. cede variable annuity guaranteed minimum benefit risks to an affiliated captive reinsurer, which allows us to consolidate hedging and other risk management programs. Recently, the NAIC and the Department of Financial Services have been scrutinizing insurance companies' use of affiliated captive reinsurers or off-shore entities. One of the recommendations of the Department of Financial Services is that state insurance commissioners consider an immediate national moratorium on new reserve financing transactions involving captive insurers, until their inquiries are complete. We are not aware of any states other than New York implementing such a moratorium. While such a moratorium would not impact our existing reinsurance agreements with captive reinsurers, a moratorium placed on the use of captives for new reserve financing transactions could impact our ability to write certain products or to hedge the associated risks effectively in the future. This may result in our need to increase prices, modify product features or limit the availability of those products to our customers. While this affects insurers across the industry, it could adversely impact our competitive position and our results of operations in the future. We will evaluate product modifications, pricing structure and alternative means of managing risks, capital and statutory reserves and we expect the discontinued use of captive reinsurance on new reserve financing transactions would not have a material impact on our future consolidated financial results. Our variable annuity guaranteed minimum benefit risk and certain other risks are currently ceded to a Delaware affiliated captive reinsurer. MetLife, Inc. is planning to merge this captive reinsurer with three U.S.-based life insurance companies in the fourth quarter of 2014, subject to regulatory approvals, to create one larger U.S.-based and U.S. regulated life insurance company. This will further reduce the Company's exposure to and use of captive reinsurers, See "- Executive Summary" for further information on the Mergers. See also "Risk Factors - Regulatory and

Legal Risks — Our Insurance and Brokerage Businesses Are Highly Regulated, and Changes in Regulation and in Supervisory and Enforcement Policies May Reduce Our Profitability and Limit Our Growth — Insurance Regulation — U.S." and Note 6 of the Notes to the Consolidated Financial Statements for further information on our reinsurance

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activities.

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Summary of Primary Sources and Uses of Liquidity and Capital

Our primary sources and uses of liquidity and capital are summarized as follows:

our primary sources and asses or riquidely and suprim and summarized as	Years Ended D 2013 (In millions)	December 31, 2012	2011	
Sources:				
Net cash provided by operating activities	\$16,131	\$17,160	\$10,273	
Net cash provided by changes in policyholder account balances	_	4,290	4,321	
Net cash provided by changes in payables for collateral under securities	_		6,444	
loaned and other transactions				
Net cash provided by changes in bank deposits	8	_	96	
Net cash provided by short-term debt issuances	75	_	380	
Long-term debt issued	1,372	750	1,346	
Cash received in connection with collateral financing arrangements, net	_	_	37	
Net change in liability for securitized reverse residential mortgage loans	_	1,198	_	
Cash received in connection with redeemable noncontrolling interests	774		_	
Common stock issued, net of issuance costs	1,000	1,000	2,950	
Net cash provided by other, net	_	609	212	
Effect of change in foreign currency exchange rates on cash and cash		11		
equivalents balances	_	11	_	
Total sources	19,360	25,018	26,059	
Uses:				
Net cash used in investing activities	15,165	11,929	22,218	
Net cash used for changes in policyholder account balances	5,681	_	_	
Net cash used for changes in payables for collateral under securities	3,276	29		
loaned and other transactions	3,270	29	_	
Net cash used for changes in bank deposits	_	4,169	_	
Net cash used for short-term debt repayments	_	586		
Long-term debt repaid	1,746	1,702	2,042	
Collateral financing arrangements repaid	_	349	502	
Cash paid in connection with collateral financing arrangements	_	44	_	
Redemption of convertible preferred stock	_	_	2,805	
Preferred stock redemption premium	_	_	146	
Dividends on preferred stock	122	122	122	
Dividends on common stock	1,119	811	787	
Net cash used in other, net	192	_		
Effect of change in foreign currency exchange rates on cash and cash	212		22	
equivalents balances	212		22	
Total uses	27,513	19,741	28,644	
Net increase (decrease) in cash and cash equivalents	\$(8,153)	\$5,277	\$(2,585	)
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#### Cash Flows from Operations

The principal cash inflows from our insurance activities come from insurance premiums, annuity considerations and deposit funds. The principal cash outflows relate to the liabilities associated with various life insurance, property & casualty, annuity and group pension products, operating expenses and income tax, as well as interest on debt obligations. A primary liquidity concern with respect to these cash flows is the risk of early contractholder and policyholder withdrawal.

#### Cash Flows from Investments

The principal cash inflows from our investment activities come from repayments of principal on investments, proceeds from maturities of investments, sales of investments, settlements of freestanding derivatives and net investment income. The principal cash outflows relate to purchases of investments, issuances of policy loans and settlements of freestanding derivatives. Additional cash outflows include those related to our securities lending activities and purchases of businesses. We typically have a net cash outflow from investing activities because cash inflows from insurance operations are reinvested in accordance with our ALM discipline to fund insurance liabilities. We closely monitor and manage these risks through our credit risk management process. The primary liquidity concerns with respect to these cash flows are the risk of default by debtors and market disruption. Financing Cash Flows

The principal cash inflows from our financing activities come from issuances of debt, issuances of MetLife, Inc.'s securities, and deposits of funds associated with PABs. The principal cash outflows come from repayments of debt, payments of dividends on MetLife, Inc.'s securities and withdrawals associated with PABs. The primary liquidity concerns with respect to these cash flows are market disruption and the risk of early contractholder and policyholder withdrawal.

# Liquidity and Capital Sources

In addition to the general description of liquidity and capital sources in "— Summary of Primary Sources and Uses of Liquidity and Capital," the following additional information is provided regarding our primary sources of liquidity and capital:

#### Global Funding Sources

Liquidity is provided by a variety of funding sources, including funding agreements, credit facilities and commercial paper. Capital is provided by a variety of funding sources, including short-term and long-term debt, collateral financing arrangements, junior subordinated debt securities, preferred securities and equity and equity-linked securities. The diversity of our funding sources enhances our funding flexibility, limits dependence on any one market or source of funds and generally lowers the cost of funds. Our primary global funding sources include: Common Stock

# In September 2013 and October 2012, MetLife, Inc. issued 22,679,955 and 28,231,956 new shares, respectively, of its common stock, each for \$1.0 billion, in connection with the remarketing of senior debt securities and settlement of

stock purchase contracts. See "— Remarketing of Senior Debt Securities and Settlement of Stock Purchase Contracts." In March 2011, MetLife, Inc. issued 68,570,000 new shares of its common stock at a price of \$43.25 per share for proceeds of \$2.9 billion, net of \$16 million of issuance costs. The proceeds were used to repurchase all of MetLife, Inc.'s convertible preferred stock. See "— Liquidity and Capital Uses — Convertible Preferred Stock Repurchases" and Note 16 of the Notes to the Consolidated Financial Statements.

#### Commercial Paper, Reported in Short-term Debt

MetLife, Inc. and MetLife Funding, Inc. ("MetLife Funding") each have commercial paper programs supported by \$4.0 billion in general corporate credit facilities (see "— Credit and Committed Facilities"). MetLife Funding, a subsidiary of Metropolitan Life Insurance Company ("MLIC"), serves as our centralized finance unit. MetLife Funding raises cash from its commercial paper program and uses the proceeds to extend loans, through MetLife Credit Corp., another subsidiary of MLIC, to MetLife, Inc., MLIC and other affiliates in order to enhance the financial flexibility and liquidity of these companies. Outstanding balances for the commercial paper programs fluctuate in line with changes to affiliates' financing arrangements.

Federal Home Loan Bank Funding Agreements, Reported in PABs

Certain of our domestic insurance subsidiaries are members of a regional FHLB. During the years ended December 31, 2013, 2012 and 2011, we issued \$11.5 billion, \$17.4 billion and \$8.8 billion, respectively, and repaid \$11.8 billion, \$14.8 billion and \$8.7 billion, respectively, under funding agreements with certain regional FHLBs. At December 31, 2013 and 2012, total obligations outstanding under these funding agreements were \$15.0 billion and \$15.4 billion, respectively. See Note 4 of the Notes to the Consolidated Financial Statements.

Special Purpose Entity Funding Agreements, Reported in PABs

We issue fixed and floating rate funding agreements, which are denominated in either U.S. dollars or foreign currencies, to certain special purpose entities ("SPEs") that have issued either debt securities or commercial paper for which payment of interest and principal is secured by such funding agreements. During the years ended December 31, 2013, 2012 and 2011, we issued \$37.7 billion, \$35.1 billion and \$39.9 billion, respectively, and repaid \$36.8 billion, \$31.1 billion and \$41.6 billion, respectively, under such funding agreements. At December 31, 2013 and 2012, total obligations outstanding under these funding agreements were \$31.2 billion and \$30.0 billion, respectively. See Note 4 of the Notes to the Consolidated Financial Statements.

Federal Agricultural Mortgage Corporation Funding Agreements, Reported in PABs

We have issued funding agreements to the Federal Agricultural Mortgage Corporation ("Farmer Mac"), as well as to certain SPEs that have issued debt securities for which payment of interest and principal is secured by such funding agreements, and such debt securities are also guaranteed as to payment of interest and principal by Farmer Mac. The obligations under all such funding agreements are secured by a pledge of certain eligible agricultural real estate mortgage loans. During the years ended December 31, 2013 and 2012, there were no issuances or repayments under such funding agreements. During the year ended December 31, 2011, we issued \$1.5 billion and repaid \$1.5 billion under such funding agreements. At both December 31, 2013 and 2012, total obligations outstanding under these funding agreements were \$2.8 billion. See Note 4 of the Notes to the Consolidated Financial Statements. Debt Issuances and Other Borrowings

See Note 12 of the Notes to the Consolidated Financial Statements for further information on the following issuances of debt and other borrowings:

In November 2013, MetLife, Inc. issued \$1.0 billion of senior notes for general corporate purposes, which include repayment of certain senior notes upon their maturity in 2014;

In August 2012, MetLife, Inc. issued \$750 million of senior notes for general corporate purposes, which include repayment of certain senior notes upon their maturity in 2013;

During the year ended December 31, 2011, MetLife Bank received advances related to long-term borrowings totaling \$1.3 billion, and during the years ended December 31, 2012 and 2011, MetLife Bank received advances related to short-term borrowings totaling \$150 million and \$10.1 billion, respectively, from the FHLB of New York ("FHLB of NY").

Remarketing of Senior Debt Securities and Settlement of Stock Purchase Contracts

In both September 2013 and October 2012, MetLife, Inc. closed the successful remarketings of \$1.0 billion of senior debt securities underlying the common equity units which were issued in November 2010 in connection with the ALICO Acquisition. MetLife, Inc. did not receive any proceeds from the remarketings. Most holders of common equity units used the remarketing proceeds to settle their payment obligations under the applicable stock purchase contracts. The subsequent settlement of the stock purchase contracts provided proceeds to MetLife, Inc. of \$1.0 billion in each of September 2013 and October 2012 in exchange for shares of MetLife, Inc.'s common stock. In September 2013 and October 2012, MetLife, Inc. delivered 22,679,955 and 28,231,956 shares, respectively, of its newly issued common stock to settle the stock purchase contracts.

See Note 15 of the Notes to the Consolidated Financial Statements for additional information regarding the remarketings.

#### Credit and Committed Facilities

We maintain unsecured credit facilities and committed facilities, which aggregated \$4.0 billion and \$12.4 billion, respectively, at December 31, 2013. When drawn upon, these facilities bear interest at varying rates in accordance with the respective agreements.

The unsecured credit facilities are used for general corporate purposes, to support the borrowers' commercial paper programs and for the issuance of letters of credit. At December 31, 2013, we had outstanding \$192 million in letters of credit and no drawdowns against these facilities. Remaining availability was \$3.8 billion at December 31, 2013. In connection with the October 2013 re-domestication of Exeter to Delaware and the related redistribution of assets held in trust at Exeter, \$1.9 billion of outstanding letters of credit were no longer required and therefore canceled by the Company. Accordingly, remaining availability under the unsecured credit facilities increased by \$1.9 billion in October 2013. See "— Executive Summary" for further information regarding the re-domestication of Exeter and the Mergers.

The committed facilities are used for collateral for certain of our affiliated reinsurance liabilities. At December 31, 2013, \$6.7 billion in letters of credit and \$2.8 billion in aggregate drawdowns under collateral financing arrangements were outstanding against these facilities. Remaining availability was \$2.9 billion at December 31, 2013. See Note 12 of the Notes to the Consolidated Financial Statements for further information about these facilities. We have no reason to believe that our lending counterparties will be unable to fulfill their respective contractual obligations under these facilities. As commitments associated with letters of credit and financing arrangements may expire unused, these amounts do not necessarily reflect our actual future cash funding requirements. Outstanding Debt Under Global Funding Sources

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The following table summarizes our outstanding debt at:

December 51,		
2013	2012	
(In millions)		
\$175	\$100	
\$17,198	\$16,535	
\$4,196	\$4,196	
\$3,193	\$3,192	
	2013 (In millions) \$175 \$17,198 \$4,196	

Excludes \$1.5 billion and \$2.5 billion at December 31, 2013 and 2012, respectively, of long-term debt relating to (1) CSEs — FVO (see Note 8 of the Notes to the Consolidated Financial Statements). For more information regarding long-term debt, see Note 12 of the Notes to the Consolidated Financial Statements.

# Dispositions

Cash proceeds from dispositions during the years ended December 31, 2013, 2012 and 2011 were \$407 million, \$605 million and \$449 million, respectively. During the year ended December 31, 2013, the sale of MetLife Bank's depository business resulted in cash outflows of \$6.4 billion as a result of the buyer's assumption of the bank deposits liability in exchange for our cash payment.

See Notes 3 and 23 of the Notes to the Consolidated Financial Statements for additional information. Liquidity and Capital Uses

In addition to the general description of liquidity and capital uses in "— Summary of Primary Sources and Uses of Liquidity and Capital" and "— Contractual Obligations," the following additional information is provided regarding our primary uses of liquidity and capital:

<sup>(2)</sup> For information regarding prior issuances of collateral financing arrangements and junior subordinated debt securities, see Notes 13 and 14 of the Notes to the Consolidated Financial Statements, respectively.

#### Convertible Preferred Stock Repurchases

In March 2011, MetLife, Inc. repurchased for \$2.9 billion and canceled all of the convertible preferred stock issued in November 2010 in connection with the ALICO Acquisition. See Note 16 of the Notes to the Consolidated Financial Statements.

## Common Stock Repurchases

At December 31, 2013, MetLife, Inc. had \$1.3 billion remaining under its common stock repurchase program authorizations. See "Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities" for further information relating to such authorizations. During the years ended December 31, 2013, 2012 and 2011, we did not repurchase any shares of common stock under the repurchase program. Under the aforementioned authorizations, MetLife, Inc. may purchase its common stock from the MetLife Policyholder Trust, in the open market (including pursuant to the terms of a pre-set trading plan meeting the requirements of Rule 10b5-1 under the Securities Exchange Act of 1934) and in privately negotiated transactions. Any future common stock repurchases will be dependent upon several factors, including our capital position, liquidity, financial strength and credit ratings, general market conditions, the market price of MetLife, Inc.'s common stock compared to management's assessment of the stock's underlying value and applicable regulatory approvals, as well as other legal and accounting factors. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI," "Risk Factors — Capital-Related Risks — We Have Been, and May Continue to be, Prevented from Repurchasing Our Stock and Paying Dividends at the Level We Wish as a Result of Regulatory Restrictions and Restrictions Under the Terms of Certain of Our Securities" and Note 16 of the Notes to the Consolidated Financial Statements.

During the years ended December 31, 2013, 2012 and 2011, MetLife, Inc. paid dividends on its common stock of \$1.1 billion, \$811 million and \$787 million, respectively. During each of the years ended December 31, 2013, 2012 and 2011, MetLife, Inc. paid dividends on its preferred stock of \$122 million. See Note 16 of the Notes to the Consolidated Financial Statements for information regarding the calculation and timing of these dividend payments. The declaration and payment of common stock dividends is subject to the discretion of our Board of Directors, and will depend on MetLife, Inc.'s financial condition, results of operations, cash requirements, future prospects, regulatory restrictions on the payment of dividends by MetLife, Inc.'s insurance subsidiaries and other factors deemed relevant by the Board. On January 6, 2014, the MetLife, Inc. Board of Directors declared a first quarter 2014 common stock dividend of \$0.275 per share payable on March 13, 2014 to shareholders of record as of February 6, 2014. The Company estimates the aggregate dividend payment will be \$310 million.

Preferred stock dividends are paid quarterly in accordance with the terms of MetLife, Inc.'s Floating Rate Non-Cumulative Preferred Stock, Series A, and 6.50% Non-Cumulative Preferred Stock, Series B. The payment of dividends and other distributions by MetLife, Inc. to its security holders may be subject to regulation by the Federal Reserve Board, if, in the future, MetLife, Inc. is designated as a non-bank SIFI. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI." In addition, if additional capital requirements are imposed on MetLife, Inc. as a G-SII, its ability to pay dividends could be reduced by any such additional capital requirements that might be imposed. See "Business — International Regulation — Global Systemically Important Insurers." The payment of dividends is also subject to restrictions under the terms of our preferred stock and junior subordinated debentures in situations where we may be experiencing financial stress. See "Risk Factors — Capital-Related Risks — We Have Been, and May Continue to be, Prevented from Repurchasing Our Stock and Paying Dividends at the Level We Wish as a Result of Regulatory Restrictions and Restrictions Under the Terms of Certain of Our Securities" and Note 16 of the Notes to the Consolidated Financial Statements.

#### **Debt Repayments**

See Notes 12 and 13 of the Notes to the Consolidated Financial Statements for further information on long-term and short-term debt and collateral financing arrangements, respectively, including:

In November and August 2013, MetLife, Inc. repaid at maturity its \$500 million and \$250 million senior notes, respectively;

In June and December 2012, MetLife, Inc. repaid at maturity its \$397 million and \$400 million senior notes, respectively;

In December 2011, MetLife, Inc. repaid at maturity its \$750 million senior note;

During the years ended December 31, 2012 and 2011, MetLife Bank made to the FHLB of NY long-term debt repayments of \$374 million and \$750 million, and short-term debt repayments of \$735 million and \$9.7 billion, respectively; and

In June 2012 and December 2011, following regulatory approval, MetLife Reinsurance Company of Charleston, a wholly-owned subsidiary of MetLife, Inc., repurchased and canceled \$451 million and \$650 million, respectively, in aggregate principal amounts of surplus notes.

# Debt and Facility Covenants

Certain of our debt instruments, credit facilities and committed facilities contain various administrative, reporting, legal and financial covenants. We believe we were in compliance with all such covenants at December 31, 2013. Debt Repurchases

We may from time to time seek to retire or purchase our outstanding debt through cash purchases and/or exchanges for other securities, in open market purchases, privately negotiated transactions or otherwise. Any such repurchases or exchanges will be dependent upon several factors, including our liquidity requirements, contractual restrictions, general market conditions, and applicable regulatory, legal and accounting factors. Whether or not to repurchase any debt and the size and timing of any such repurchases is determined at our discretion.

# **Support Agreements**

Insurance Liabilities

MetLife, Inc. and several of its subsidiaries (each, an "Obligor") are parties to various capital support commitments, guarantees and contingent reinsurance agreements with certain subsidiaries of MetLife, Inc. Under these arrangements, each Obligor, with respect to the applicable entity, has agreed to cause such entity to meet specified capital and surplus levels, has guaranteed certain contractual obligations or has agreed to provide, upon the occurrence of certain contingencies, reinsurance for such entity's insurance liabilities. We anticipate that in the event that these arrangements place demands upon us, there will be sufficient liquidity and capital to enable us to meet anticipated demands. See "— MetLife, Inc. — Liquidity and Capital Uses — Support Agreements."

Liabilities arising from our insurance activities primarily relate to benefit payments under various life insurance, property & casualty, annuity and group pension products, as well as payments for policy surrenders, withdrawals and loans. For annuity or deposit type products, surrender or lapse product behavior differs somewhat by segment. In the Retail segment, which includes individual annuities, lapses and surrenders tend to occur in the normal course of business. In each of the years ended December 31, 2013 and 2012, general account surrenders and withdrawals from annuity products were \$4.3 billion. In the Corporate Benefit Funding segment, which includes pension closeouts, bank-owned life insurance and other fixed annuity contracts, as well as funding agreements and other capital market products, most of the products offered have fixed maturities or fairly predictable surrenders or withdrawals. With regard to the Corporate Benefit Funding segment liabilities that provide customers with limited rights to accelerate payments, there were \$2.2 billion at December 31, 2013 of funding agreements and other capital market products that could be put back to the Company after a period of notice. Of these liabilities, \$135 million were subject to a notice

period of 90 days. The remaining liabilities are subject to a notice period of five months or greater. See "— Contractual

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Obligations."

#### Pledged Collateral

We pledge collateral to, and have collateral pledged to us by, counterparties in connection with our derivatives. At December 31, 2013 and 2012, we were obligated to return cash collateral under our control of \$2.0 billion and \$6.0 billion, respectively. At December 31, 2013 and 2012, we had pledged cash collateral of \$3 million and \$1 million, respectively, for OTC-bilateral derivative contracts between two counterparties ("OTC-bilateral") in a net liability position. With respect to OTC-bilateral derivatives in a net liability position that have credit contingent provisions, a one-notch downgrade in the Company's credit rating would require \$27 million of additional collateral be provided to our counterparties as of December 31, 2013. See Note 9 of the Notes to the Consolidated Financial Statements for additional information about collateral pledged to us, collateral we pledge and derivatives subject to credit contingent provisions. In addition, we have pledged collateral and have had collateral pledged to us, and may be required from time to time to pledge additional collateral or be entitled to have additional collateral pledged to us, in connection with collateral financing arrangements related to the reinsurance of closed block liabilities and universal life secondary guarantee liabilities. See Note 13 of the Notes to the Consolidated Financial Statements.

We participate in a securities lending program whereby securities are loaned to third parties, primarily brokerage firms and commercial banks. We obtain collateral, usually cash, from the borrower, which must be returned to the borrower when the loaned securities are returned to us. Under our securities lending program, we were liable for cash collateral under our control of \$28.3 billion and \$27.7 billion at December 31, 2013 and 2012, respectively. Of these amounts, \$6.0 billion and \$5.0 billion at December 31, 2013 and 2012, respectively, were on open, meaning that the related loaned security could be returned to us on the next business day requiring the immediate return of cash collateral we hold. The estimated fair value of the securities on loan related to the cash collateral on open at December 31, 2013 was \$5.9 billion, of which \$5.6 billion were U.S. Treasury and agency securities which, if put to us, could be immediately sold to satisfy the cash requirements to immediately return the cash collateral. See "— Investments — Securities Lending" for further information.

# Litigation

Putative or certified class action litigation and other litigation, and claims and assessments against us, in addition to those discussed elsewhere herein and those otherwise provided for in the consolidated financial statements, have arisen in the course of our business, including, but not limited to, in connection with our activities as an insurer, employer, investor, investment advisor, taxpayer and, formerly, a mortgage lending bank. Further, state insurance regulatory authorities and other federal and state authorities regularly make inquiries and conduct investigations concerning our compliance with applicable insurance and other laws and regulations. See Note 21 of the Notes to the Consolidated Financial Statements.

We establish 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. For material matters where a loss is believed to be reasonably possible but not probable, no accrual is made but we disclose the nature of the contingency and an aggregate estimate of the reasonably possible range of loss in excess of amounts accrued, when such an estimate can be made. It is not possible to predict or determine the ultimate outcome of all pending investigations and legal proceedings. In some of the matters referred to herein, very 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 adverse effect upon our financial position, based on information currently known by us, in our opinion, the outcome 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 adverse effect on our consolidated net income or cash flows in particular quarterly or annual periods.

# Acquisitions

Cash outflows for acquisitions during the years ended December 31, 2013, 2012 and 2011 were \$1.9 billion, \$49 million and \$233 million, respectively. See Note 3 of the Notes to the Consolidated Financial Statements for information regarding acquisitions.

### **Contractual Obligations**

The following table summarizes our major contractual obligations at December 31, 2013:

	Total	One Year or Less	More than One Year to Three Years	More than Three Years to Five Years	More than Five Years
	(In millions)				
Insurance liabilities	\$347,807	\$17,779	\$13,341	\$15,285	\$301,402
Policyholder account balances	294,016	35,547	41,475	27,889	189,105
Payables for collateral under securities loaned and other transactions	30,411	30,411	_	_	_
Debt	42,237	2,724	4,629	3,987	30,897
Investment commitments	8,651	8,458	193		_
Operating leases	1,765	264	402	300	799
Other	18,040	17,576	_	_	464
Total	\$742,927	\$112,759	\$60,040	\$47,461	\$522,667

#### **Insurance Liabilities**

Insurance liabilities include future policy benefits, other policy-related balances, policyholder dividends payable and the policyholder dividend obligation, which are all reported on the consolidated balance sheet and are more fully described in Notes 1 and 4 of the Notes to the Consolidated Financial Statements. The amounts presented reflect future estimated cash payments and (i) are based on mortality, morbidity, lapse and other assumptions comparable with our experience and expectations of future payment patterns; and (ii) consider future premium receipts on current policies in-force. All estimated cash payments presented are undiscounted as to interest, net of estimated future premiums on in-force policies and gross of any reinsurance recoverable. Payment of amounts related to policyholder dividends left on deposit are projected based on assumptions of policyholder withdrawal activity. Because the exact timing and amount of the ultimate policyholder dividend obligation is subject to significant uncertainty and the amount of the policyholder dividend obligation is based upon a long-term projection of the performance of the closed block, we have reflected the obligation at the amount of the liability, if any, presented in the consolidated balance sheet in the more than five years category. Additionally, the more than five years category includes estimated payments due for periods extending for more than 100 years.

The sum of the estimated cash flows shown for all years of \$347.8 billion exceeds the liability amounts of \$205.6 billion included on the consolidated balance sheet principally due to (i) the time value of money, which accounts for a substantial portion of the difference; and (ii) differences in assumptions, most significantly mortality, between the date the liabilities were initially established and the current date; and are partially offset by liabilities related to accounting conventions, or which are not contractually due, which are excluded.

Actual cash payments may differ significantly from the liabilities as presented in the consolidated balance sheets and the estimated cash payments as presented due to differences between actual experience and the assumptions used in the establishment of these liabilities and the estimation of these cash payments.

For the majority of our insurance operations, estimated contractual obligations for future policy benefits and PABs, as presented, are derived from the annual asset adequacy analysis used to develop actuarial opinions of statutory reserve adequacy for state regulatory purposes. These cash flows are materially representative of the cash flows under GAAP. See "— Policyholder Account Balances."

Policyholder Account Balances

See Notes 1 and 4 of the Notes to the Consolidated Financial Statements for a description of the components of PABs. See "— Insurance Liabilities" regarding the source and uncertainties associated with the estimation of the contractual obligations related to future policy benefits and PABs.

Amounts presented represent the estimated cash payments undiscounted as to interest and including assumptions related to the receipt of future premiums and deposits; withdrawals, including unscheduled or partial withdrawals; policy lapses; surrender charges; annuitization; mortality; future interest credited; policy loans and other contingent events as appropriate for the respective product type. Such estimated cash payments are also presented net of estimated future premiums on policies currently in-force and gross of any reinsurance recoverable. For obligations denominated in foreign currencies, cash payments have been estimated using current spot foreign currency rates. The sum of the estimated cash flows shown for all years of \$294.0 billion exceeds the liability amount of \$212.9 billion included on the consolidated balance sheets principally due to (i) the time value of money, which accounts for a substantial portion of the difference; (ii) differences in assumptions, between the date the liabilities were initially established and the current date; and (iii) liabilities related to accounting conventions, or which are not contractually due, which are excluded.

Payables for Collateral Under Securities Loaned and Other Transactions

We have accepted cash collateral in connection with securities lending and derivatives. As the securities lending transactions expire within the next year and the timing of the return of the derivatives collateral is uncertain, the return of the collateral has been included in the one year or less category in the table. We also held non-cash collateral, which is not reflected as a liability in the consolidated balance sheets of \$2.3 billion at December 31, 2013. Debt

Amounts presented for debt include short-term debt, long-term debt, collateral financing arrangements and junior subordinated debt securities, the total of which differs from the total of the corresponding amounts presented on the consolidated balance sheet due to the following: (i) the amounts presented herein do not include premiums or discounts upon issuance or purchase accounting fair value adjustments; (ii) the amounts presented herein include future interest on such obligations for the period from January 1, 2014 through maturity; and (iii) the amounts presented herein do not include \$1.5 billion at December 31, 2013 of long-term debt relating to CSEs — FVO as such debt does not represent our contractual obligations. Future interest on variable rate debt was computed using prevailing rates at December 31, 2013 and, as such, does not consider the impact of future rate movements. Future interest on fixed rate debt was computed using the stated rate on the obligations for the period from January 1, 2014 through maturity, except with respect to junior subordinated debt which was computed using the stated rates through the scheduled redemption dates as it is our expectation that such obligations will be redeemed at that time. Inclusion of interest payments on junior subordinated debt securities through the final maturity dates would increase the contractual obligation by \$7.7 billion. Pursuant to collateral financing arrangements, MetLife, Inc. may be required to deliver cash or pledge collateral to the respective unaffiliated financial institutions. See Note 13 of the Notes to the Consolidated Financial Statements.

#### **Investment Commitments**

To enhance the return on our investment portfolio, we commit to lend funds under mortgage loans, bank credit facilities, bridge loans and private corporate bond investments and we commit to fund partnership investments. In the table, the timing of the funding of mortgage loans and private corporate bond investments is based on the expiration dates of the corresponding commitments. As it relates to commitments to fund partnerships and bank credit facilities, we anticipate that these amounts could be invested any time over the next five years; however, as the timing of the fulfillment of the obligation cannot be predicted, such obligations are presented in the one year or less category. Commitments to fund bridge loans are short-term obligations and, as a result, are presented in the one year or less category. See Note 21 of the Notes to the Consolidated Financial Statements and "— Off-Balance Sheet Arrangements." Operating Leases

As a lessee, we have various operating leases, primarily for office space. Contractual provisions exist that could increase or accelerate those lease obligations presented, including various leases with early buyouts and/or escalation clauses. However, the impact of any such transactions would not be material to our financial position or results of operations. See Note 21 of the Notes to the Consolidated Financial Statements.

### Other

Other obligations presented are principally comprised of amounts due under reinsurance agreements, payables related to securities purchased but not yet settled, securities sold short, accrued interest on debt obligations, estimated fair value of derivative obligations, deferred compensation arrangements, guaranty liabilities, the estimated fair value of forward stock purchase contracts, and accruals and accounts payable due under contractual obligations, which are all reported in other liabilities on the consolidated balance sheets. If the timing of any of these other obligations is sufficiently uncertain, the amounts are included within the one year or less category. Items reported in other liabilities on the consolidated balance sheets that were excluded from the table represent accounting conventions or are not liabilities due under contractual obligations. Unrecognized tax benefits and related accrued interest totaling \$1.0 billion was excluded as the timing of payment cannot be reliably determined.

Separate account liabilities are excluded as they are fully funded by cash flows from the corresponding separate account assets and are set equal to the estimated fair value of separate account assets.

We also enter into agreements to purchase goods and services in the normal course of business; however, such amounts are excluded as these purchase obligations were not material to our consolidated results of operations or financial position at December 31, 2013.

Additionally, we have agreements in place for services we conduct, generally at cost, between subsidiaries relating to insurance, reinsurance, loans and capitalization. Intercompany transactions have been eliminated in consolidation. Intercompany transactions among insurance subsidiaries and affiliates have been approved by the appropriate insurance regulators as required.

MetLife, Inc.

Liquidity Management and Capital Management

Liquidity and capital are managed to preserve stable, reliable and cost-effective sources of cash to meet all current and future financial obligations and are provided by a variety of sources, including a portfolio of liquid assets, a diversified mix of short- and long-term funding sources from the wholesale financial markets and the ability to borrow through credit and committed facilities. Liquidity is monitored through the use of internal liquidity risk metrics, including the composition and level of the liquid asset portfolio, timing differences in short-term cash flow obligations, access to the financial markets for capital and debt transactions and exposure to contingent draws on MetLife, Inc.'s liquidity. MetLife, Inc. is an active participant in the global financial markets through which it obtains a significant amount of funding. These markets, which serve as cost-effective sources of funds, are critical components of MetLife, Inc.'s liquidity and capital management. Decisions to access these markets are based upon relative costs, prospective views of balance sheet growth and a targeted liquidity profile and capital structure. A disruption in the financial markets could limit MetLife, Inc.'s access to liquidity.

MetLife, Inc.'s ability to maintain regular access to competitively priced wholesale funds is fostered by its current credit ratings from the major credit rating agencies. We view our capital ratios, credit quality, stable and diverse earnings streams, diversity of liquidity sources and our liquidity monitoring procedures as critical to retaining such

credit ratings. See "— The Company — Capital — Rating Agencies."

### Liquid Assets

At December 31, 2013 and 2012, MetLife, Inc. and other MetLife holding companies had \$5.9 billion and \$5.7 billion, respectively. in liquid assets. Of these amounts, \$5.5 billion and \$5.0 billion were held by MetLife, Inc. and \$453 million and \$719 million were held by other MetLife holding companies, at December 31, 2013 and 2012, respectively. Liquid assets include cash and cash equivalents, short-term investments and publicly-traded securities, excluding: (i) amounts related to cash collateral received from counterparties in connection with derivatives; (ii) investments held in trust in support of collateral financing arrangements; and (iii) investments pledged in support of derivatives.

Liquid assets held in non-U.S. holding companies are generated in part through dividends from non-U.S. insurance operations determined to be available after application of local insurance regulatory requirements, as discussed in "— MetLife, Inc. — Liquidity and Capital Sources — Dividends from Subsidiaries." The cumulative earnings of certain active non-U.S. operations have been reinvested indefinitely in such non-U.S. operations, as described in Note 19 of the Notes to the Consolidated Financial Statements. Under current tax laws, should we repatriate such earnings, we may be subject to additional U.S. income taxes and foreign withholding taxes. Liquidity

For a summary of MetLife, Inc.'s liquidity, see "— The Company — Liquidity." Capital

Potential Restrictions and Limitations on Non-Bank SIFI and Global Systemically Important Insurers MetLife Bank has terminated its FDIC insurance and MetLife, Inc. de-registered as a bank holding company. As a result, MetLife, Inc. is no longer subject to enhanced supervision and prudential standards as a bank holding company with assets of \$50 billion or more. However, if, in the future, MetLife, Inc. is designated by the FSOC as a non-bank systemically important financial institution ("non-bank SIFI"), it could once again be subject to regulation by the Federal Reserve Board and enhanced supervision and prudential standards. In addition, if MetLife, Inc. is designated as a non-bank SIFI or if additional capital requirements are imposed on MetLife, Inc. as a G-SII, 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 reduced by any such additional capital requirements that might be imposed. See "Business — U.S. Regulation — Potential Regulation as a Non-Bank SIFI" and "Business — International Regulation."

### Liquidity and Capital Sources

In addition to the description of liquidity and capital sources in "— The Company — Summary of Primary Sources and Uses of Liquidity and Capital," the following additional information is provided regarding MetLife, Inc.'s primary sources of liquidity and capital:

### Dividends from Subsidiaries

MetLife, Inc. relies in part on dividends from its subsidiaries to meet its cash requirements. MetLife, Inc.'s insurance subsidiaries are subject to regulatory restrictions on the payment of dividends imposed by the regulators of their respective domiciles. The dividend limitation for U.S. insurance subsidiaries is generally based on the surplus to policyholders at the end of the immediately preceding calendar year and statutory net gain from operations for the immediately preceding calendar year. Statutory accounting practices, as prescribed by insurance regulators of various states in which we conduct business, differ in certain respects from accounting principles used in financial statements prepared in conformity with GAAP. The significant differences relate to the treatment of DAC, certain deferred income tax, required investment liabilities, statutory reserve calculation assumptions, goodwill and surplus notes. The table below sets forth the dividends permitted to be paid by the respective insurance subsidiary without insurance regulatory approval and the respective dividends paid:

	2014	2013		2012		2011	
	Permitted		Permitted		Permitted		Permitted
Company	w/o	Paid (2)	w/o	Paid (2)	w/o	Paid (2)	w/o
	Approval (	1)	Approval (3)	)	Approval (3)	)	Approval (3)
	(In millions	s)					
Metropolitan Life	\$1,116	\$1,428	\$ 1,428	\$1,023	\$ 1,350	\$1,321 (4)	\$ 1,321
Insurance Company	φ1,110	φ1,120	ψ 1,120	Ψ1,023	Ψ 1,330	Ψ1,321 (1)	Ψ 1,521
American Life	<b>\$</b> —	<b>\$</b> —	\$ 523	\$1,300 (5)	\$ 168	\$661	\$ 661
Insurance Company	4	Ψ	Ψ 6 2 6	φ1,000 (0)	Ψ 100	<b>4001</b>	4 001
MetLife Insurance	*	*	*	<b>+=</b> 0 - (-)	<b>+</b> ~ ~ .		
Company of	\$1,061	\$1,000	\$ 1,330	\$706 (6)	\$ 504	\$517	\$ 517
Connecticut							
Metropolitan Property	<b>***</b>	<b>4.00</b>	<b></b>	<b>4.00</b>	•	4.20	
and Casualty	\$218	\$100	\$ 74	\$100	\$ —	\$30	\$ —
Insurance Company							
Metropolitan Tower	ф <b>7</b> 2	¢100 (7)	¢ 77	¢ 0.2	¢ 02	ΦΩΩ	Φ 00
Life Insurance	\$73	\$109 (7)	\$ 77	\$82	\$ 82	\$80	\$ 80
Company							
MetLife Investors	\$99	\$129	\$ 129	\$18	\$ 18	\$	\$ —
Insurance Company Delaware American							
Life Insurance	\$16	<b>\$</b> —	\$ 7	<b>\$</b> —	\$ 12	<b>\$</b> —	\$ <i>—</i>
	\$10	φ—	Φ /	φ—	Φ 12	φ—	Φ —
Company							

Reflects dividend amounts that may be paid during 2014 without prior regulatory approval. However, because

- (1) dividend tests may be based on dividends previously paid over rolling 12-month periods, if paid before a specified date during 2014, some or all of such dividends may require regulatory approval.
- (2) Reflects all amounts paid, including those requiring regulatory approval.
- (3) Reflects dividend amounts that could have been paid during the relevant year without prior regulatory approval.
- (4) Includes securities transferred to MetLife, Inc. of \$170 million during the year ended December 31, 2011.

  During May 2012, American Life received regulatory approval to pay an extraordinary dividend for an amount up to the funds remitted in connection with the restructuring of American Life's business in Japan. Subsequently
- (5) to the funds remitted in connection with the restructuring of American Life's business in Japan. Subsequently, \$1.5 billion was remitted to American Life. See Note 3 of the Notes to the Consolidated Financial Statements. Of this approved amount, \$1.3 billion was paid to MetLife, Inc., as an extraordinary dividend.

  During June 2012, MICC distributed shares of an affiliate to its stockholders as an in-kind extraordinary dividend of \$202 million, as calculated on a statutory basis. Regulatory approval for this extraordinary dividend was
- (6) obtained due to the timing of payment. During December 2012, MICC paid a dividend to its stockholders in the amount of \$504 million, which represented its ordinary dividend capacity at December 31, 2012. Due to the June 2012 in-kind dividend, a portion of this was extraordinary and regulatory approval was obtained. During October 2013, Metropolitan Tower Life Insurance Company ("MTL") distributed shares of an affiliate to MetLife, Inc. as an in-kind dividend of \$32 million. Also during October 2013, MTL paid a dividend to MetLife,
- (7) Inc. in the amount of \$77 million in cash, which represented its dividend capacity without regulatory approval at December 31, 2013. Regulatory approval for these dividends was obtained due to the amount and timing of the payments.

In addition to the amounts presented in the table above, for the years ended December 31, 2013, 2012 and 2011, cash dividends in the aggregate amount of \$0, \$150 million and \$139 million, respectively, were paid to MetLife, Inc. by certain of its other subsidiaries. Additionally, for the years ended December 31, 2013, 2012 and 2011, MetLife, Inc. received cash of \$267 million, \$9 million and \$771 million, respectively, representing returns of capital from certain subsidiaries.

The dividend capacity of our non-U.S. operations is subject to similar restrictions established by the local regulators. The non-U.S. regulatory regimes also commonly limit the dividend payments to the parent to a portion of the prior year's statutory income, as determined by the local accounting principles. The regulators of our non-U.S. operations, including Japan's Financial Services Agency, may also limit or not permit profit repatriations or other transfers of funds to the U.S. if such transfers are deemed to be detrimental to the solvency or financial strength of the non-U.S. operations, or for other reasons. Most of the non-U.S. subsidiaries are second tier subsidiaries which are owned by various non-U.S. holding companies. The capital and rating considerations applicable to the first tier subsidiaries may also impact the dividend flow into MetLife, Inc.

In the second quarter of 2013, MetLife, Inc. announced its plans for the Mergers. As a result, the aggregate amount of dividends permitted to be paid without insurance regulatory approval may be impacted. See "— Executive Summary" for further information on the Mergers.

We actively manage target and excess capital levels and dividend flows on a proactive basis and forecast local capital positions as part of the financial planning cycle. The dividend capacity of certain U.S. and non-U.S. subsidiaries is also subject to business targets in excess of the minimum capital necessary to maintain the desired rating or level of financial strength in the relevant market. We cannot provide assurance that MetLife, Inc.'s subsidiaries will have statutory earnings to support payment of dividends to MetLife, Inc. in an amount sufficient to fund its cash requirements and pay cash dividends and that the applicable regulators will not disapprove any dividends that such subsidiaries must submit for approval. See "Risk Factors — Capital-Related Risks — As a Holding Company, MetLife, Inc. Depends on the Ability of Its Subsidiaries to Transfer Funds to It to Meet Its Obligations and Pay Dividends" and Note 16 of the Notes to the Consolidated Financial Statements.

#### Short-term Debt

MetLife, Inc. maintains a commercial paper program, the proceeds of which can be used to finance the general liquidity needs of MetLife, Inc. and its subsidiaries. MetLife, Inc. had no short-term debt outstanding at both December 31, 2013 and 2012.

**Debt Issuances and Other Borrowings** 

For information on MetLife, Inc.'s debt issuances and other borrowings, see "— The Company — Liquidity and Capital Sources — Debt Issuances and Other Borrowings."

Collateral Financing Arrangements and Junior Subordinated Debt Securities

For information on MetLife, Inc.'s collateral financing arrangements and junior subordinated debt securities, see Notes 13 and 14 of the Notes to the Consolidated Financial Statements, respectively.

Credit and Committed Facilities

At December 31, 2013, MetLife, Inc., along with MetLife Funding, maintained \$4.0 billion in unsecured credit facilities, the proceeds of which are available for general corporate purposes, to support our commercial paper programs and for the issuance of letters of credit. At December 31, 2013, MetLife, Inc. had outstanding \$192 million in letters of credit and no drawdowns against these facilities. Remaining availability was \$3.8 billion at December 31, 2013. See "— The Company — Liquidity and Capital Sources — Credit and Committed Facilities."

MetLife, Inc. maintains committed facilities with a capacity of \$300 million. At December 31, 2013, MetLife, Inc. had outstanding \$300 million in letters of credit and no drawdowns against these facilities. There was no remaining availability at December 31, 2013. In addition, MetLife, Inc. is a party to committed facilities of certain of its subsidiaries, which aggregated \$12.1 billion at December 31, 2013. The committed facilities are used as collateral for certain of the Company's affiliated reinsurance liabilities.

December 31

See Note 12 of the Notes to the Consolidated Financial Statements for further discussion of these facilities. Long-term Debt Outstanding

The following table summarizes the outstanding long-term debt of MetLife, Inc. at:

December 31,		
2013		
(In millions)		
\$15,938	\$15,669	
\$3,600	\$3,250	
\$2,797	\$2,797	
\$1,748	\$1,748	
	2013 (In millions) \$15,938 \$3,600 \$2,797	

In December 2013, MetLife, Inc. issued a \$350 million senior note to MetLife Reinsurance Company of Delaware

<sup>(1)(&</sup>quot;MRD") due December 2033. The senior note bears interest at a fixed rate of 5.10%, payable semi-annually. MRD issued a \$350 million surplus note to MetLife, Inc. in exchange for the senior note.

In December 2012, \$1.25 billion of senior notes issued by Exeter, a subsidiary, payable to affiliates and comprised of three notes, were reassigned to MetLife, Inc. MetLife, Inc. received \$1.25 billion of preferred stock of Exeter in

<sup>(2)</sup> exchange for the assumption of this affiliated debt. A \$250 million senior note matures on September 30, 2016 and bears interest at a fixed rate of 7.44%, payable semi-annually. A \$500 million senior note matures on July 15, 2021 and bears interest at a fixed rate of 5.64%, payable semi-annually. A \$500 million senior note matures on December 16, 2021 and bears interest at a fixed rate of 5.86%, payable semi-annually.

In December 2012, MetLife, Inc. issued a \$750 million senior note to MRD due September 30, 2032. The senior

<sup>(3)</sup> note bears interest at a fixed rate of 4.21%, payable semi-annually. MRD issued a \$750 million surplus note to MetLife, Inc. in exchange for the senior note.

In September 2012, \$750 million of senior notes issued by Exeter payable to MLIC, were reassigned to MetLife, Inc. MetLife, Inc. received \$750 million of preferred stock of Exeter in exchange for the assumption of this affiliated debt. On September 30, 2012, \$250 million of the assumed senior notes matured and, subsequently, in

(4) October 2012, a \$250 million senior note was issued by MetLife, Inc. to MLIC. The \$250 million senior note matures on October 1, 2019 and bears interest at a fixed rate of 3.57%, payable semi-annually. The remaining \$500 million senior note matures on June 30, 2014 and bears interest at a fixed rate of 6.44%, payable semi-annually.

### Dispositions

Cash proceeds from dispositions during the years ended December 31, 2013 and 2011 were \$17 million and \$180 million, respectively. During the year ended December 31, 2012, there were no cash proceeds from dispositions. See Note 3 of the Notes to the Consolidated Financial Statements for information regarding dispositions. Liquidity and Capital Uses

The primary uses of liquidity of MetLife, Inc. include debt service, cash dividends on common and preferred stock, capital contributions to subsidiaries, payment of general operating expenses and acquisitions. Based on our analysis and comparison of our current and future cash inflows from the dividends we receive from subsidiaries that are permitted to be paid without prior insurance regulatory approval, our investment portfolio and other cash flows and anticipated access to the capital markets, we believe there will be sufficient liquidity and capital to enable MetLife, Inc. to make payments on debt, make cash dividend payments on its common and preferred stock, contribute capital to its subsidiaries, pay all general operating expenses and meet its cash needs.

In addition to the description of liquidity and capital uses in "— The Company — Liquidity and Capital Uses" and "— Contractual Obligations," the following additional information is provided regarding MetLife, Inc.'s primary uses of liquidity and capital:

# **Affiliated Capital Transactions**

During the years ended December 31, 2013, 2012 and 2011, MetLife, Inc. invested an aggregate of \$934 million, \$3.5 billion and \$1.9 billion, respectively, in various subsidiaries.

MetLife, Inc. lends funds, as necessary, to its subsidiaries and affiliates, some of which are regulated, to meet their capital requirements. MetLife, Inc. had loans to subsidiaries outstanding of \$2.3 billion and \$750 million at December 31, 2013 and 2012, respectively.

In December 2013, MRD issued a \$350 million surplus note to MetLife, Inc. due December 31, 2033. The surplus note bears interest at a fixed rate of 6.0%, payable semi-annually. MetLife, Inc. issued a \$350 million senior note to MRD in exchange for the surplus note.

In July 2013, MetLife Ireland Treasury Limited ("MITL") borrowed the Chilean peso equivalent of \$1.5 billion from MetLife, Inc. The loan bears interest at a fixed rate of 8.5%, payable annually. In December 2013, MITL repaid \$245 million of the loan to MetLife, Inc. See "— Acquisitions."

In April 2013, MetLife Bank's Board of Directors, with prior approval of the Office of the Comptroller of the Currency, approved the reduction of its permanent capital by \$550 million through a purchase of its \$300 million of outstanding preferred stock held by MetLife, Inc. and a return of capital of \$250 million to MetLife, Inc. In May 2013, MetLife, Inc. received \$550 million in cash to settle these transactions.

In December 2012, MRD issued a \$750 million surplus note to MetLife, Inc. due September 2032. The surplus note bears interest at a fixed rate of 5.13%, payable semi-annually. MetLife, Inc. issued a \$750 million senior note to MRD in exchange for the surplus note.

### **Debt Repayments**

For information on MetLife, Inc.'s debt repayments, see "— The Company — Liquidity and Capital Uses — Debt Repayments MetLife, Inc. intends to repay all or refinance in whole or in part the debt that is due in 2014.

**Debt and Facility Covenants** 

Certain of MetLife, Inc.'s debt instruments, credit facilities and committed facilities contain various administrative, reporting, legal and financial covenants. MetLife, Inc. believes it was in compliance with all such covenants at December 31, 2013.

Maturities of Senior Notes

The following table summarizes MetLife, Inc.'s outstanding senior notes by year of maturity through 2018 and 2019 to 2045, excluding any premium or discount, at December 31, 2013:

Year of Maturity	Principal	Interest Rate
	(In millions)	
2014	\$1,000	2.38%
2014	\$350	5.50%
2014	\$500	6.44%
2015	\$1,000	5.00%
2016	\$1,250	6.75%
2016	\$250	7.44%
2017	\$500	1.76%
2018	\$500	2.46%
2018	\$1,035	6.82%
2019 - 2045	\$12,677	Ranging from 2.46%

### Support Agreements

MetLife, Inc. is party to various capital support commitments and guarantees with certain of its subsidiaries. Under these arrangements, MetLife, Inc. has agreed to cause each such entity to meet specified capital and surplus levels or has guaranteed certain contractual obligations.

In October 2013, MetLife, Inc. guaranteed two-year notes issued by Exeter to affiliates, MICC and MLI-USA, totaling \$500 million that bear interest at 2.47%.

In January 2013, MetLife, Inc. entered into an 18-month agreement with MetLife Bank to lend up to \$500 million to MetLife Bank on a revolving basis. In January 2013, MetLife Bank both drew down and repaid \$400 million under the agreement, which bore interest at a rate of three-month LIBOR plus 1.75%. In February 2013, the agreement was amended to reduce borrowing capacity to \$100 million. MetLife Bank's rights and obligations under the agreement succeeded to MLHL upon the merger of MetLife Bank with and into MLHL. On October 29, 2013, MetLife, Inc. and MLHL agreed to terminate the agreement. There were no loans outstanding at such date.

MetLife, Inc., in connection with MRD's reinsurance of certain universal life and term life risks, entered into a capital maintenance agreement pursuant to which MetLife, Inc. agreed, without limitation as to amount, to cause the initial protected cell of MRD to maintain total adjusted capital equal to or greater than 200% of such protected cell's company action level RBC, as defined in state insurance statutes.

MetLife, Inc. guarantees the obligations of its subsidiary, DelAm, under a stop loss reinsurance agreement with RGA Reinsurance (Barbados) Inc. ("RGARe"), pursuant to which RGARe retrocedes to DelAm a portion of the whole life medical insurance business that RGARe assumed from American Life on behalf of its Japan operations. Also, MetLife, Inc. guarantees the obligations of its subsidiary, Missouri Reinsurance, Inc. ("MoRe"), under a retrocession agreement with RGARe, pursuant to which MoRe retrocedes certain group term life insurance liabilities and a portion of the closed block liabilities associated with industrial life and ordinary life insurance policies that it assumed from MLIC.

Prior to the sale in April 2011 of its 50% interest in Mitsui Sumitomo MetLife Insurance Co., Ltd. ("MSI MetLife") to a third party, MetLife, Inc. guaranteed the obligations of its subsidiary, Exeter, under a reinsurance agreement with MSI MetLife, under which Exeter reinsures variable annuity business written by MSI MetLife. This guarantee will remain in place until such time as the reinsurance agreement between Exeter and MSI MetLife is terminated, notwithstanding the April 2011 disposition of MetLife, Inc.'s interest in MSI MetLife as described in Note 3 of the Notes to the Consolidated Financial Statements.

MetLife, Inc. guarantees the obligations of Exeter in an aggregate amount up to \$1.0 billion, under a reinsurance agreement with MetLife Europe Limited ("MEL"), under which Exeter reinsures the guaranteed living benefits and guaranteed death benefits associated with certain unit-linked annuity contracts issued by MEL.

MetLife, Inc., in connection with MetLife Reinsurance Company of Vermont's ("MRV") reinsurance of certain universal life and term life insurance risks, committed to the Vermont Department of Banking, Insurance, Securities and Health Care Administration to take necessary action to cause the three protected cells of MRV to maintain total adjusted capital in an amount that is equal to or greater than 200% of each such protected cell's authorized control level RBC, as defined in Vermont state insurance statutes. See "— The Company — Liquidity and Capital Sources — Credit and Committed Facilities" and Note 12 of the Notes to the Consolidated Financial Statements.

MetLife, Inc., in connection with the collateral financing arrangement associated with MetLife Reinsurance Company of Charleston's ("MRC") reinsurance of a portion of the liabilities associated with the closed block, committed to the South Carolina Department of Insurance to make capital contributions, if necessary, to MRC so that MRC may at all times maintain its total adjusted capital in an amount that is equal to or greater than 200% of the company action level RBC, as defined in South Carolina state insurance statutes as in effect on the date of determination or December 31, 2007, whichever calculation produces the greater capital requirement, or as otherwise required by the South Carolina Department of Insurance. See Note 13 of the Notes to the Consolidated Financial Statements. MetLife, Inc., in connection with the collateral financing arrangement associated with MetLife Reinsurance Company of South Carolina's ("MRSC") reinsurance of universal life secondary guarantees, committed to the South Carolina Department of Insurance to take necessary action to cause MRSC to maintain the greater of capital and surplus of \$250,000 or total adjusted capital in an amount that is equal to or greater than 100% of authorized control level RBC, as defined in South Carolina state insurance statutes. See Note 13 of the Notes to the Consolidated Financial Statements.

MetLife, Inc. has net worth maintenance agreements with two of its insurance subsidiaries, MLIIC and First MetLife Investors Insurance Company. Under these agreements, as amended, MetLife, Inc. agreed, without limitation as to the amount, to cause each of these subsidiaries to have capital and surplus of \$10 million, total adjusted capital in an amount that is equal to or greater than 150% of the company action level RBC, as defined by applicable state insurance statutes, and liquidity necessary to enable it to meet its current obligations on a timely basis.

MetLife, Inc. guarantees obligations arising from derivatives of the following subsidiaries: Exeter, MetLife International Holdings, Inc. and MetLife Worldwide Holdings, Inc. These subsidiaries are exposed to various risks relating to their ongoing business operations, including interest rate, foreign currency exchange rate, credit and equity market. These subsidiaries use a variety of strategies to manage these risks, including the use of derivatives. Further, all of the subsidiaries' derivatives are subject to industry standard netting agreements and collateral agreements that limit the unsecured portion of any open derivative position. On a net counterparty basis at December 31, 2013 and 2012, derivative transactions with positive mark-to-market values (in-the-money) were \$568 million and \$3.2 billion, respectively, and derivative transactions with negative mark-to-market values (out-of-the-money) were \$734 million and \$22 million, respectively. To secure the obligations represented by the out of-the-money transactions, the

subsidiaries had provided collateral to their counterparties with an estimated fair value of \$651 million and \$12 million at December 31, 2013 and 2012, respectively. Accordingly, unsecured derivative liabilities guaranteed by MetLife, Inc. were \$83 million and \$10 million at December 31, 2013 and 2012, respectively.

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MetLife, Inc. also guarantees the obligations of certain of its subsidiaries under committed facilities with third-party banks. See Note 12 of the Notes to the Consolidated Financial Statements.

Acquisitions

During the years ended December 31, 2013, 2012 and 2011, there were no cash outflows for acquisitions. See Note 3 of the Notes to the Consolidated Financial Statements for information regarding the Company's acquisitions.

Adoption of New Accounting Pronouncements

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

Future Adoption of New Accounting Pronouncements

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

Non-GAAP and Other Financial Disclosures

Operating earnings is defined as operating revenues less operating expenses, both net of income tax. Operating earnings available to common shareholders is defined as operating earnings less preferred stock dividends. Operating revenues and operating expenses exclude results of discontinued operations and other businesses that have been or will be sold or exited by MetLife ("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 GMIB fees ("GMIB Fees"); Net investment income: (i) includes amounts for scheduled periodic settlement payments 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, (iv) excludes certain amounts related to contractholder-directed unit-linked investments, and (v) excludes certain amounts related to securitization entities that are VIEs consolidated under GAAP; and Other revenues are adjusted for settlements of foreign currency earnings hedges.

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

Policyholder benefits and claims and policyholder dividends excludes: (i) changes in the policyholder dividend obligation related to net investment gains (losses) and net derivative gains (losses), (ii) inflation-indexed benefit adjustments associated with contracts backed by inflation-indexed investments and amounts associated with periodic crediting rate adjustments based on the total return of a contractually referenced pool of assets and other pass through adjustments (iii) benefits and hedging costs related to GMIBs ("GMIB Costs"), and (iv) market value adjustments associated with surrenders or terminations of contracts ("Market Value Adjustments");

Interest credited to policyholder account balances includes adjustments for scheduled periodic settlement payments and amortization of premium on derivatives that are hedges of PABs but do not qualify for hedge accounting treatment and excludes amounts related to net investment income earned on contractholder-directed unit-linked investments;

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;

Amortization of negative VOBA excludes amounts related to 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) noncontrolling interests, (ii) implementation of new insurance regulatory requirements, and (iii) acquisition and integration costs.

Operating earnings also excludes the recognition of certain contingent assets and liabilities that could not be recognized at acquisition or adjusted for during the measurement period under GAAP business combination accounting guidance.

In addition, operating return on common equity is defined as operating earnings available to common shareholders, divided by average GAAP common equity.

We believe the presentation of operating earnings and operating earnings available to common shareholders 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 our business. Operating revenues, operating expenses, operating earnings, operating earnings available to common shareholders, operating return on MetLife, Inc.'s common equity and operating return on MetLife, Inc.'s common equity, excluding AOCI, should not be viewed as substitutes for the following financial measures calculated in accordance with GAAP: GAAP revenues, GAAP expenses, income (loss) from continuing operations, net of income tax, net income (loss) available to MetLife, Inc.'s common shareholders, return on MetLife, Inc.'s common equity and return on MetLife, Inc.'s common equity, excluding AOCI, respectively. Reconciliations of these measures to the most directly comparable GAAP measures are included in "— Results of Operations."

In this discussion, 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. Additionally, the impact of changes in our foreign currency exchange rates is calculated using the average foreign currency exchange rates for the current year and is applied to each of the comparable years.

In this discussion, we also provide forward-looking guidance on an operating, or non-GAAP, basis. A reconciliation of these non-GAAP measures to the most directly comparable GAAP measures is not accessible on a forward-looking basis because we believe it is not possible to provide other than a range of net investment gains and losses and net derivative gains and losses, which can fluctuate significantly within or outside the range and from period to period and may have a significant impact on GAAP net income.

**Subsequent Events** 

See Note 23 of the Notes to the Consolidated Financial Statements.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

### Risk Management

We have developed an integrated process for managing risk, which we conduct through multiple Board and senior management committees (financial and non-financial) within our GRM, ALM Unit, Treasury Department and Investments Department. The risk committee structure is designed to provide a consolidated enterprise-wide assessment and management of risk. The ERC is responsible for reviewing all material risks to the enterprise and deciding on actions, if necessary, in the event risks exceed desired targets, taking into consideration industry best practices and the current environment to resolve or mitigate those risks. Additional committees at the MetLife, Inc. and subsidiary insurance company level that manage capital and risk positions, approve ALM strategies and establish corporate business standards, report to the ERC.

## Global Risk Management

Independent from the lines of business, the centralized GRM, led by the CRO collaborates and coordinates across all committees to ensure that all material risks are properly identified, measured, aggregated and reported across the Company. The CRO reports to the CEO and is primarily responsible for maintaining and communicating the Company's enterprise risk policies and for monitoring and analyzing all material risks.

GRM considers and monitors a full range of risks against the Company's solvency, liquidity, earnings, business operations and reputation. GRM's primary responsibilities consist of:

implementing a corporate risk framework, which outlines our enterprise approach for managing risk;

developing policies and procedures for managing, measuring, monitoring and controlling those risks identified in the corporate risk framework;

establishing appropriate corporate risk tolerance levels;

deploying capital on an economic basis;

recommending capital allocations on an economic capital basis; and

reporting to (i) the Finance and Risk Committee of MetLife, Inc.'s Board of Directors; (ii) the Investment Committee of MLIC's Board of Directors, which assists MetLife, Inc.'s Board of Directors in overseeing certain investment activities of the enterprise; and (iii) the financial and non-financial senior management committees on various aspects of risk.

#### Asset/Liability Management

We actively manage our assets using an approach that balances quality, diversification, asset/liability matching, liquidity, concentration and investment return. The goals of the investment process are to optimize, net of income tax, risk-adjusted investment income and risk-adjusted total return while ensuring that the assets and liabilities are reasonably managed on a cash flow and duration basis. The ALM process is the shared responsibility of the ALM Unit, GRM, the Portfolio Management Unit, and the senior members of the business segments and is governed by the ALM Committees. The ALM Committees' duties include reviewing and approving target portfolios, establishing investment guidelines and limits and providing oversight of the ALM process on a periodic basis. The directives of the ALM Committees are carried out and monitored through ALM Working Groups which are set up to manage by product type. In addition, our ALM Steering Committee oversees the activities of the underlying ALM Committees. We establish target asset portfolios for each major insurance product, which represent the investment strategies used to profitably fund our liabilities within acceptable levels of risk. These strategies are monitored through regular review of portfolio metrics, such as effective duration, yield curve sensitivity, convexity, liquidity, asset sector concentration and credit quality by the ALM Working Groups.

### Market Risk Exposures

We regularly analyze our exposure to interest rate, equity market price and foreign currency exchange rate risks. As a result of that analysis, we have determined that the estimated fair values of certain assets and liabilities are materially exposed to changes in interest rates, foreign currency exchange rates and changes in the equity markets. We have exposure to market risk through our insurance operations and investment activities. For purposes of this disclosure, "market risk" is defined as the risk of loss resulting from changes in interest rates, foreign currency exchange rates and equity markets.

#### **Interest Rates**

Our exposure to interest rate changes results most significantly from our holdings of fixed maturity securities, as well as our interest rate sensitive liabilities. The fixed maturity securities include U.S. and foreign government bonds, securities issued by government agencies, corporate bonds, mortgage-backed securities and ABS, all of which are mainly exposed to changes in medium- and long-term interest rates. The interest rate sensitive liabilities for purposes of this disclosure include debt, PABs related to certain investment type contracts, and net embedded derivatives on variable annuities with guaranteed minimum benefits which have the same type of interest rate exposure (medium- and long-term interest rates) as fixed maturity securities. We employ product design, pricing and ALM strategies to reduce the potential effects of interest rate movements. Product design and pricing strategies include the use of surrender charges or restrictions on withdrawals in some products and the ability to reset crediting rates for certain products. ALM strategies include the use of derivatives and duration mismatch limits. See "Risk Factors — Economic Environment and Capital Markets-Related Risks — We Are Exposed to Significant Financial and Capital Markets Risks Which May Adversely Affect Our Results of Operations, Financial Condition and Liquidity, and May Cause Our Net Investment Income to Vary from Period to Period."

### Foreign Currency Exchange Rates

Our exposure to fluctuations in foreign currency exchange rates against the U.S. dollar results from our holdings in non-U.S. dollar denominated fixed maturity and equity securities, mortgage loans, and certain liabilities, as well as through our investments in foreign subsidiaries. The principal currencies that create foreign currency exchange rate risk in our investment portfolios and liabilities are the Euro, the Japanese yen and the British pound. Selectively, we use U.S. dollar assets to support certain long duration foreign currency liabilities. Through our investments in foreign subsidiaries and joint ventures, we are primarily exposed to the Japanese yen, the British pound, the Australian dollar, the Mexican peso and the Korean won. In addition to hedging with foreign currency swaps, forwards and options, local surplus in some countries is held entirely or in part in U.S. dollar assets which further minimizes exposure to foreign currency exchange rate fluctuation risk. We have matched much of our foreign currency liabilities in our foreign subsidiaries with their respective foreign currency assets, thereby reducing our risk to foreign currency exchange rate fluctuation. See "Risk Factors — Risks Related to Our Business — Fluctuations in Foreign Currency Exchange Rates Could Negatively Affect Our Profitability."

### **Equity Market**

Along with investments in equity securities, we have exposure to equity market risk through certain liabilities that involve long-term guarantees on equity performance such as net embedded derivatives on variable annuities with guaranteed minimum benefits and certain PABs. We manage this risk on an integrated basis with other risks through our ALM strategies including the dynamic hedging of certain variable annuity guarantee benefits. We also manage equity market risk exposure in our investment portfolio through the use of derivatives. Equity exposures associated with other limited partnership interests are excluded from this discussion as they are not considered financial instruments under GAAP.

### Management of Market Risk Exposures

We use a variety of strategies to manage interest rate, foreign currency exchange rate and equity market risk, including the use of derivatives.

### Interest Rate Risk Management

To manage interest rate risk, we analyze interest rate risk using various models, including multi-scenario cash flow projection models that forecast cash flows of the liabilities and their supporting investments, including derivatives. These projections involve evaluating the potential gain or loss on most of our in-force business under various increasing and decreasing interest rate environments. The Department of Financial Services regulations require that we perform some of these analyses annually as part of our review of the sufficiency of our regulatory reserves. For several of our legal entities, we maintain segmented operating and surplus asset portfolios for the purpose of ALM and the allocation of investment income to product lines. For each segment, invested assets greater than or equal to the GAAP liabilities and any non-invested assets allocated to the segment are maintained, with any excess allocated to Corporate & Other. The business segments may reflect differences in legal entity, statutory line of business and any product market characteristic which may drive a distinct investment strategy with respect to duration, liquidity or

credit quality of the invested assets. Certain smaller entities make use of unsegmented general accounts for which the investment strategy reflects the aggregate characteristics of liabilities in those entities. We measure relative sensitivities of the value of our assets and liabilities to changes in key assumptions utilizing internal models. These models reflect specific product characteristics and include assumptions based on current and anticipated experience regarding lapse, mortality and interest crediting rates. In addition, these models include asset cash flow projections reflecting interest payments, sinking fund payments, principal payments, bond calls, mortgage loan prepayments and defaults.

Common industry metrics, such as duration and convexity, are also used to measure the relative sensitivity of assets and liability values to changes in interest rates. In computing the duration of liabilities, consideration is given to all policyholder guarantees and to how we intend to set indeterminate policy elements such as interest credits or dividends. Each asset portfolio has a duration target based on the liability duration and the investment objectives of that portfolio. Where a liability cash flow may exceed the maturity of available assets, as is the case with certain retirement and group products, we may support such liabilities with equity investments, derivatives or interest rate curve mismatch strategies.

Foreign Currency Exchange Rate Risk Management

We assume foreign currency exchange rate risk primarily in three ways: investments in foreign subsidiaries, purchases of foreign currency denominated investments and the sale of certain insurance products.

The Foreign Exchange Committee, in coordination with the Treasury Department, is responsible for managing our exposure to investments in foreign subsidiaries. Limits to exposures are established by the Treasury Department and monitored by GRM. The Investments Department manages exposure.

The Investments Department is responsible for managing the exposure to foreign currency denominated investments. Exposure limits to unhedged foreign currency investments are incorporated into the standing authorizations granted to management by the Board of Directors and are reported to the Board of Directors on a periodic basis.

Management of each of the Company's segments, with oversight from the Foreign Exchange Committee, is responsible for establishing limits and managing any foreign currency exchange rate exposure caused by the sale or issuance of insurance products.

We use foreign currency swaps, forwards and options to mitigate the liability exposure, risk of loss and financial statement volatility associated with our investments in foreign subsidiaries, foreign currency denominated fixed income investments and the sale of certain insurance products.

Equity Market Risk Management

Equity market risk exposure through the issuance of variable annuities is managed by our ALM Unit in partnership with the Investments Department. Equity market risk is realized through our investment in equity securities and is managed by our Investments Department. We use derivatives to mitigate our equity exposure both in certain liability guarantees such as variable annuities with guaranteed minimum benefit and equity securities. These derivatives include exchange-traded equity futures, equity index options contracts and equity variance swaps. We also employ reinsurance to manage these exposures.

**Hedging Activities** 

We use derivative contracts primarily to hedge a wide range of risks including interest rate risk, foreign currency exchange rate risk, and equity market risk. Derivative hedges are designed to reduce risk on an economic basis while considering their impact on accounting results and GAAP and statutory capital. Our derivative hedge programs vary depending on the type of risk being hedged. Some hedge programs are asset or liability specific while others are portfolio hedges that reduce risk related to a group of liabilities or assets. Our use of derivatives by major hedge programs is as follows:

Risks Related to Living Guarantee Benefits — We use a wide range of derivative contracts to mitigate the risk associated with variable annuity living guarantee benefits. These derivatives include equity and interest rate futures, interest rate swaps, currency futures/forwards, equity indexed options and interest rate option contracts and equity variance swaps.

Minimum Interest Rate Guarantees — For certain liability contracts, we provide the contractholder a guaranteed minimum interest rate. These contracts include certain fixed annuities and other insurance liabilities. We purchase interest rate floors to reduce risk associated with these liability guarantees.

Reinvestment Risk in Long Duration Liability Contracts — Derivatives are used to hedge interest rate risk related to certain long duration liability contracts. Hedges include interest rate swaps and swaptions.

Foreign Currency Exchange Rate Risk — We use currency swaps, forwards and options to hedge foreign currency exchange rate risk. These hedges primarily swap foreign currency denominated bonds, investments in foreign subsidiaries or equity market exposures to U.S. dollars.

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General ALM Hedging Strategies — In the ordinary course of managing our asset/liability risks, we use interest rate futures, interest rate swaps, interest rate caps, interest rate floors and inflation swaps. These hedges are designed to reduce interest rate risk or inflation risk related to the existing assets or liabilities or related to expected future cash flows.

Risk Measurement: Sensitivity Analysis

We measure market risk related to our market sensitive assets and liabilities based on changes in interest rates, equity market prices and foreign currency exchange rates utilizing a sensitivity analysis. This analysis estimates the potential changes in estimated fair value based on a hypothetical 10% change (increase or decrease) in interest rates, equity market prices and foreign currency exchange rates. We believe that a 10% change (increase or decrease) in these market rates and prices is reasonably possible in the near term. In performing the analysis summarized below, we used market rates at December 31, 2013. The sensitivity analysis separately calculates each of our market risk exposures (interest rate, equity market and foreign currency exchange rate) relating to our trading and non-trading assets and liabilities. We modeled the impact of changes in market rates and prices on the estimated fair values of our market sensitive assets and liabilities as follows:

the net present values of our interest rate sensitive exposures resulting from a 10% change (increase or decrease) in interest rates;

the U.S. dollar equivalent estimated fair values of our foreign currency exposures due to a 10% change (increase or decrease) in foreign currency exchange rates; and

the estimated fair value of our equity positions due to a 10% change (increase or decrease) in equity market prices. The sensitivity analysis is an estimate and should not be viewed as predictive of our future financial performance. We cannot ensure that our actual losses in any particular period will not exceed the amounts indicated in the table below. Limitations related to this sensitivity analysis include:

the market risk information is limited by the assumptions and parameters established in creating the related sensitivity analysis, including the impact of prepayment rates on mortgage loans;

for the derivatives that qualify as hedges, the impact on reported earnings may be materially different from the change in market values;

the analysis excludes liabilities pursuant to insurance contracts and real estate holdings; and

the model assumes that the composition of assets and liabilities remains unchanged throughout the period.

Accordingly, we use such models as tools and not as substitutes for the experience and judgment of our management. Based on our analysis of the impact of a 10% change (increase or decrease) in market rates and prices, we have determined that such a change could have a material adverse effect on the estimated fair value of certain assets and liabilities from interest rate, foreign currency exchange rate and equity market exposures.

The table below illustrates the potential loss in estimated fair value for each market risk exposure of our market sensitive assets and liabilities at December 31, 2013:

December 31, 2013 (In millions)
\$6,777
\$6,562
\$95
\$11
\$5

The table below provides additional detail regarding the potential loss in estimated fair value of our trading and non-trading interest sensitive financial instruments at December 31, 2013 by type of asset or liability:

	December 31	, 2013		
	Notional Amount	Estimated Fair Value (1)	Assuming 10% In the Yourve	crease
	(In millions)			
Assets:		Φ250 10 <b>7</b>	Φ. (	4
Fixed maturity securities		\$350,187	\$(6,684	1 )
Equity securities		\$3,402	<u> </u>	`
Fair value option and trading securities		\$1,289	(11	)
Mortgage loans: Held-for-investment		¢ 50 250	(290	`
Held-for-sale		\$58,259 3	(380	)
		\$58,262	(380	`
Mortgage loans, net Policy loans			`	)
Short-term investments		\$13,206 \$13,955	(135 (2	)
Other invested assets		\$1,103	(2	,
Cash and cash equivalents		\$7,585		
Accrued investment income		\$4,255	_	
Premiums, reinsurance and other receivables		\$3,110	(155	)
Other assets		\$352	(5)	)
Net embedded derivatives within asset host contracts (2)		\$285	(22	)
Total assets		<b>42</b> 02	\$(7,394	1 )
Liabilities: (3)			Ψ (1,0)	. ,
Policyholder account balances		\$137,773	\$597	
Payables for collateral under securities loaned and other transactions		\$30,411	_	
Short-term debt		\$175		
Long-term debt		\$18,564	363	
Collateral financing arrangements		\$3,984	_	
Junior subordinated debt securities		\$3,789	133	
Other liabilities:				
Trading liabilities		\$262	5	
Other		\$2,240	124	
Net embedded derivatives within liability host contracts (2)		\$(969	) 528	
Total liabilities			\$1,750	
Derivative Instruments:				
Interest rate swaps	\$116,894	\$2,709	\$(935	)
Interest rate floors	\$63,064	\$105	(16	)
Interest rate caps	\$39,460	\$177	52	
Interest rate futures	\$6,011	<b>\$</b> —	5	
Interest rate options	\$40,978	\$12	(127	)
Interest rate forwards	\$450	\$—	(30	)
Synthetic GICs	\$4,409	\$	<del></del>	
Foreign currency swaps	\$24,472	\$(693	) (15	)
Foreign currency forwards	\$17,428	\$(332	) (2	)
Currency futures	\$1,316	\$—		

Currency options	\$9,627	\$323	(7	)
Credit default swaps	\$12,780	\$121	_	
Equity futures	\$5,157	\$(42	) —	
Equity options	\$37,411	\$276	(72	)
Variance swaps	\$21,636	\$(403	) 3	-
Total rate of return swaps	\$3,802	\$(179	) —	
Total derivative instruments			\$(1,144	)
Net Change			\$ (6,788	)
175				

### **Table of Contents**

- Separate account assets and liabilities and contractholder-directed unit-linked investments and associated PABs, which are interest rate sensitive, are not included herein as any interest rate risk is borne by the contractholder.
- (1) Mortgage loans, fair value option and trading securities and long-term debt exclude \$1.6 billion, \$23 million and \$1.5 billion, respectively, related to CSEs. See Note 8 of the Notes to the Consolidated Financial Statements for information regarding CSEs.
- (2) Embedded derivatives are recognized in the consolidated balance sheet in the same caption as the host contract. Excludes \$203.2 billion of liabilities, at carrying value, pursuant to insurance contracts reported within future
- (3) policy benefits and other policy-related balances. These liabilities would economically offset a significant portion of the net change in fair value of our financial instruments resulting from a 10% increase in the yield curve. Interest rate risk increased by \$787 million, or 13%, to \$6.8 billion at December 31, 2013 from \$6.0 billion at December 31, 2012. This change was primarily due to an increase in interest rates across the swap and U.S. Treasury curves of \$1.2 billion and was offset by the use of derivatives by the Company of \$442 million during the year ended December 31, 2013.

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The table below provides additional detail regarding the potential loss in estimated fair value of our portfolio due to a 10% change in foreign currency exchange rates at December 31, 2013 by type of asset or liability:

December 31, 2013

	December 31,	2013		
	Notional Amount	Estimated Fair Value (1)	Assuming a 10% Increase in the Foreign Exchange Rat	ı
	(In millions)			
Assets:				
Fixed maturity securities		\$350,187	\$(8,590	)
Equity securities		\$3,402	(100	)
Fair value option and trading securities		\$1,289	(5	)
Mortgage loans:				
Held-for-investment		\$58,259	(644	)
Held-for-sale		3	_	
Mortgage loans, net		\$58,262	(644	)
Policy loans		\$13,206	(168	)
Short-term investments		\$13,955	(228	)
Other invested assets		\$1,103	(102	)
Cash and cash equivalents		\$7,585	(293	)
Accrued investment income		\$4,255	(70	)
Premiums, reinsurance and other receivables		\$3,110	(60	)
Other assets		\$352	(7	)
Net embedded derivatives within asset host contracts (2)		\$285	(12	)
Total assets			\$(10,279	)
Liabilities: (3)				
Policyholder account balances		\$137,773	\$2,649	
Payables for collateral under securities loaned and other		\$30,411	121	
transactions		φ30,411	121	
Long-term debt		\$18,564	137	
Other liabilities		\$2,502	13	
Net embedded derivatives within liability host contracts (2)		\$(969	) 130	
Total liabilities			\$3,050	
Derivative Instruments:				
Interest rate swaps	\$116,894	\$2,709	\$(31	)
Interest rate floors	\$63,064	\$105	_	
Interest rate caps	\$39,460	\$177	_	
Interest rate futures	\$6,011	\$—	1	
Interest rate options	\$40,978	\$12	(7	)
Interest rate forwards	\$450	<b>\$</b> —	_	
Synthetic GICs	\$4,409	<b>\$</b> —	_	
Foreign currency swaps	\$24,472	\$(693	) 668	
Foreign currency forwards	\$17,428	\$(332	) (209	)
Currency futures	\$1,316	<b>\$</b> —	(112	)
Currency options	\$9,627	\$323	361	
Credit default swaps	\$12,780	\$121		
Equity futures	\$5,157	\$(42	) 5	
Equity options	\$37,411	\$276	(15	)
Variance swaps	\$21,636	\$(403	) 1	

Total rate of return swaps	\$3,802	\$(179	) —	
Total derivative instruments			\$662	
Net Change			\$(6,567	)

Does not necessarily represent those financial instruments solely subject to foreign currency exchange rate risk. Separate account assets and liabilities and contractholder-directed unit-linked investments and associated PABs, which are foreign currency exchange rate sensitive, are not included herein as any foreign currency exchange rate risk is borne by the contractholder. Mortgage loans, fair value option and trading securities and long-term debt exclude \$1.6 billion, \$23 million and \$1.5 billion, respectively, related to CSEs. See Note 8 of the Notes to Consolidated Financial Statements for information regarding CSEs.

<sup>(2)</sup> Embedded derivatives are recognized in the consolidated balance sheet in the same caption as the host contract.

### **Table of Contents**

Excludes \$203.2 billion of liabilities, at carrying value, pursuant to insurance contracts reported within future policy benefits and other policy-related balances. These liabilities would economically offset a significant portion of the net change in fair value of our financial instruments resulting from a 10% increase in foreign currency exchange rates.

Foreign currency exchange rate risk decreased by \$5 million during the year ended December 31, 2013. This change was primarily due to an increase in exposure to the British Pound offset by a decrease in exposure to the Japanese Yen.

The table below provides additional detail regarding the potential loss in estimated fair value of our portfolio due to a 10% change in equity at December 31, 2013 by type of asset or liability:

10% change in equity at Becomeer 31, 2013 by type of asset of flac	December 31, 2013			
	Notional Amount	Estimated Fair Value (1)	Assuming a 10% Increa in Equity Prices	
	(In millions)			
Assets:				
Equity securities		\$3,402	\$340	
Net embedded derivatives within asset host contracts (2)		\$285	(17	)
Total assets			323	
Liabilities:		<b>0.105.55</b>		
Policyholder account balances		\$137,773		
Net embedded derivatives within liability host contracts (2)		\$(969	) 665	
Total liabilities			\$665	
Derivative Instruments:	Φ116 004	<b>42.7</b> 00	Ф	
Interest rate swaps	\$116,894	\$2,709	<b>\$</b> —	
Interest rate floors	\$63,064	\$105		
Interest rate caps	\$39,460	\$177		
Interest rate futures	\$6,011	\$— \$12		
Interest rate options	\$40,978	\$12	_	
Interest rate forwards	\$450	\$—		
Synthetic GICs	\$4,409	\$—		
Foreign currency swaps	\$24,472	\$(693	) —	
Foreign currency forwards	\$17,428	\$(332	) —	
Currency futures	\$1,316	\$— \$222		
Currency options	\$9,627	\$323		
Credit default swaps	\$12,780	\$121		,
Equity futures	\$5,157	\$(42	) (456	)
Equity options	\$37,411	\$276	(238	)
Variance swaps	\$21,636	\$(403	) 10	`
Total derivative instruments	\$3,802	\$(179	) (399	)
Total derivative instruments			\$(1,083	)
Net Change			\$(95	)

Does not necessarily represent those financial instruments solely subject to equity price risk. Additionally, separate (1) account assets and liabilities and contractholder-directed unit-linked investments and associated PABs, which are equity market sensitive, are not included herein as any equity market risk is borne by the contractholder.

<sup>(2)</sup> Embedded derivatives are recognized in the consolidated balance sheet in the same caption as the host contract. Equity price risk decreased by \$224 million to \$95 million at December 31, 2013 from \$319 million at December 31, 2012. This decrease was primarily due to the use of derivatives by the Company.

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### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of

MetLife, Inc.:

We have audited the accompanying consolidated balance sheets of MetLife, Inc. and subsidiaries (the "Company") as of December 31, 2013 and 2012, and the related consolidated statements of operations, comprehensive income (loss), equity, and cash flows for each of the three years in the period ended December 31, 2013. Our audits also included the financial statement schedules listed in the Index to Consolidated Financial Statements, Notes and Schedules. These consolidated financial statements and financial statement schedules are the responsibility of the Company's management. Our responsibility is to express an opinion on the consolidated financial statements and financial statement schedules based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion. In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of MetLife, Inc. and subsidiaries as of December 31, 2013 and 2012, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2013, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedules, when considered in relation to the basic consolidated financial statements taken as a whole, present fairly, in all material respects, the information set forth therein.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of December 31, 2013, based on the criteria established in Internal Control—Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report, dated February 26, 2014 expressed an unqualified opinion on the Company's internal control over financial reporting.

/s/ DELOITTE & TOUCHE LLP New York, New York February 26, 2014

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MetLife, Inc.

Consolidated Polones Charts		
Consolidated Balance Sheets		
December 31, 2013 and 2012		
(In millions, except share and per share data)	2012	2012
	2013	2012
Assets		
Investments:		
Fixed maturity securities available-for-sale, at estimated fair value (amortized cost:		
\$333,599 and \$340,870, respectively; includes \$4,005 and \$3,378, respectively, relating	\$350,187	\$374,266
to variable interest entities)		
Equity securities available-for-sale, at estimated fair value (cost: \$3,012 and \$2,838,	3,402	2,891
respectively)	3,402	2,091
Fair value option and trading securities, at estimated fair value (includes \$662 and \$659,		
respectively, of actively traded securities; and \$92 and \$112, respectively, relating to	17,423	16,348
variable interest entities)	,	•
Mortgage loans:		
Held-for-investment, principally at amortized cost (net of valuation allowances of \$322		
and \$347, respectively; includes \$1,621 and \$2,715, respectively, at estimated fair value,		
relating to variable interest entities; includes \$338 and \$0, respectively, under the fair	57,703	56,592
· · · · · · · · · · · · · · · · · · ·		
value option)		
Held-for-sale, principally at estimated fair value (includes \$0 and \$49, respectively,	3	414
under the fair value option)		
Mortgage loans, net	57,706	57,006
Policy loans (includes \$2 and \$0, respectively, relating to variable interest entities)	11,764	11,884
Real estate and real estate joint ventures (includes \$1,141 and \$10, respectively, relating		
to variable interest entities; includes \$186 and \$1, respectively, of real estate	10,712	9,918
held-for-sale)		
Other limited partnership interests (includes \$53 and \$274, respectively, relating to	7,401	6,688
variable interest entities)	7,401	0,000
Short-term investments, principally at estimated fair value (includes \$8 and \$0,	12.055	16.006
respectively, relating to variable interest entities)	13,955	16,906
Other invested assets, principally at estimated fair value (includes \$78 and \$81,	16 220	01 145
respectively, relating to variable interest entities)	16,229	21,145
Total investments	488,779	517,052
Cash and cash equivalents, principally at estimated fair value (includes \$70 and \$99,		
respectively, relating to variable interest entities)	7,585	15,738
Accrued investment income (includes \$26 and \$13, respectively, relating to variable		
interest entities)	4,255	4,374
Premiums, reinsurance and other receivables (includes \$22 and \$5, respectively, relating	21,859	21,634
to variable interest entities)		
Deferred policy acquisition costs and value of business acquired (includes \$255 and \$0,	26,706	24,761
respectively, relating to variable interest entities)		
Goodwill	10,542	9,953
Other assets (includes \$152 and \$5, respectively, relating to variable interest entities)	8,369	7,876
Separate account assets (includes \$1,033 and \$0, respectively, relating to variable interest	317,201	235,393
entities)	317,201	
Total assets	\$885,296	\$836,781
Liabilities and Equity		
Liabilities		

Future policy benefits (includes \$516 and \$0, respectively, relating to variable interest entities)	\$187,942	\$192,351	
Policyholder account balances (includes \$56 and \$0, respectively, relating to variable interest entities)	212,885	225,821	
Other policy-related balances (includes \$123 and \$0, respectively, relating to variable interest entities)	15,214	15,463	
Policyholder dividends payable	675 1,771	728	
Policyholder dividend obligation Payables for collateral under securities loaned and other transactions	30,411	3,828 33,687	
Bank deposits		6,416	
Short-term debt	175	100	
Long-term debt (includes \$1,868 and \$2,527, respectively, at estimated fair value,	18,653	19,062	
relating to variable interest entities) Collateral financing arrangements	4,196	4,196	
Junior subordinated debt securities	3,193	3,192	
Current income tax payable	186	401	
Deferred income tax liability	6,643	8,693	
Other liabilities (includes \$88 and \$40, respectively, relating to variable interest entities)	23,168	22,492	
Separate account liabilities (includes \$1,033 and \$0, respectively, relating to variable interest entities)	317,201	235,393	
Total liabilities	822,313	771,823	
Contingencies, Commitments and Guarantees (Note 21)	022,313	771,023	
Redeemable noncontrolling interests	887	121	
Equity			
MetLife, Inc.'s stockholders' equity:			
Preferred stock, par value \$0.01 per share; 200,000,000 shares authorized: 84,000,000	1	1	
shares issued and outstanding; \$2,100 aggregate liquidation preference			
Common stock, par value \$0.01 per share; 3,000,000,000 shares authorized; 1,125,224,024 and 1,094,880,623 shares issued at December 31, 2013 and 2012,			
respectively; 1,122,030,137 and 1,091,686,736 shares outstanding at December 31, 2013	11	11	
and 2012, respectively			
Additional paid-in capital	29,277	28,011	
Retained earnings	27,332	25,205	
Treasury stock, at cost; 3,193,887 shares at December 31, 2013 and 2012		(172	)
Accumulated other comprehensive income (loss)	5,104	11,397	
Total MetLife, Inc.'s stockholders' equity	61,553	64,453	
Noncontrolling interests Total equity	543 62,096	384 64.837	
Total equity Total liabilities and equity	\$885,296	64,837 \$836,781	
See accompanying notes to the consolidated financial statements.	Ψ005,290	ψυ5υ,/01	
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MetLife, Inc.			
Consolidated Statements of Operations			
For the Years Ended December 31, 2013, 2012 and 2011			
(In millions, except per share data)			
(III IIIIIIIoiis, except per share data)	2013	2012	2011
Davanuas	2013	2012	2011
Revenues	¢27.674	¢27.075	Φ2C2C1
Premiums  H. J. J. G. J. J. G.	\$37,674	\$37,975	\$36,361
Universal life and investment-type product policy fees	9,451	8,556	7,806
Net investment income	22,232	21,984	19,585
Other revenues	1,920	1,906	2,532
Net investment gains (losses):			
Other-than-temporary impairments on fixed maturity securities	(106	) (346	) (924 )
Other-than-temporary impairments on fixed maturity securities transferred	(60	) 29	(31)
to other comprehensive income (loss)		•	
Other net investment gains (losses)	327	(35	) 88
Total net investment gains (losses)	161	(352	) (867 )
Net derivative gains (losses)	(3,239)	) (1,919	) 4,824
Total revenues	68,199	68,150	70,241
Expenses			
Policyholder benefits and claims	38,107	37,987	35,471
Interest credited to policyholder account balances	8,179	7,729	5,603
Policyholder dividends	1,259	1,369	1,446
Goodwill impairment	_	1,868	_
Other expenses	16,602	17,755	18,537
Total expenses	64,147	66,708	61,057
Income (loss) from continuing operations before provision for income tax	4,052	1,442	9,184
Provision for income tax expense (benefit)	661	128	2,793
Income (loss) from continuing operations, net of income tax	3,391	1,314	6,391
Income (loss) from discontinued operations, net of income tax	2	48	24
Net income (loss)	3,393	1,362	6,415
Less: Net income (loss) attributable to noncontrolling interests	25	38	(8)
Net income (loss) attributable to MetLife, Inc.	3,368	1,324	6,423
Less: Preferred stock dividends	122	122	122
Preferred stock redemption premium	_		146
Net income (loss) available to MetLife, Inc.'s common shareholders	\$3,246	\$1,202	\$6,155
Income (loss) from continuing operations, net of income tax, available to	Ψυ,Ξ.υ	Ψ 1,202	\$ 0,100
MetLife, Inc.'s common shareholders per common share:			
Basic	\$2.94	\$1.08	\$5.79
Diluted	\$2.91	\$1.08	\$5.74
Net income (loss) available to MetLife, Inc.'s common shareholders per	Ψ2.71	Ψ1.00	Ψ3.7¬
common share:			
Basic	\$2.94	\$1.12	\$5.81
Diluted	\$2.94	\$1.12	\$5.76
	\$1.01	\$0.74	\$0.74
Cash dividends declared per common share	φ1.01	φ <b>υ.</b> /4	φU./4
See accompanying notes to the consolidated financial statements.			

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MetLife, Inc.

Consolidated Statements of Comprehensive Income (Loss)

For the Years Ended December 31, 2013, 2012 and 2011

(In millions)

	2013		2012		2011	
Net income (loss) attributable to MetLife, Inc.	\$3,368		\$1,324		\$6,423	
Net income (loss) attributable to noncontrolling interests (1)	25		29		5	
Net income (loss) (1)	3,393		1,353		6,428	
Other comprehensive income (loss):						
Unrealized investment gains (losses), net of related offsets	(8,086	)	9,394		6,867	
Unrealized gains (losses) on derivatives	(899	)	(239	)	1,573	
Foreign currency translation adjustments	(975	)	(139	)	9	
Defined benefit plans adjustment	1,292		(842	)	(760	)
Other comprehensive income (loss), before income tax	(8,668	)	8,174		7,689	
Income tax (expense) benefit related to items of other comprehensive income (loss)	2,329		(2,851	)	(2,789	)
Other comprehensive income (loss), net of income tax	(6,339	)	5,323		4,900	
Comprehensive income (loss)	(2,946	)	6,676		11,328	
Less: Comprehensive income (loss) attributable to noncontrolling interest, net of income tax	(21	)	38		(33	)
Comprehensive income (loss) attributable to MetLife, Inc.	\$(2,925	)	\$6,638		\$11,361	

Net income (loss) attributable to noncontrolling interests and net income (loss) exclude gains (losses) of (1) redeemable noncontrolling interests of less than \$1 million, \$9 million and (\$13) million for the years ended December 31, 2013, 2012 and 2011, respectively.

See accompanying notes to the consolidated financial statements.

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MetLife, Inc. Consolidated Statements of Equity For the Year Ended December 31, 2013 (In millions)

Accumulated Other Comprehensive Income (Loss) Other- Foreign Defined MetLife, Inc. 's 10m. Interests Equity Preference Additional Retained Noncontrolling Stock Investment Than- Currency Benefit

Stock Coins Temporal Translation Ilans Earnings at Cost Gains Impairm And is ust men Assigust men Equity (Losses) Balance at December 31, \$1 \$11 \$28,011 \$25,205 \$(172) \$14,642 \$(223) \$(533 ) \$(2,489) \$64,453 \$384 \$64,837 2012 Common stock 1,000 1,000 1,000 issuance Stock-based 305 305 305 compensation Dividends on (122)(122)(122)) ) ) preferred stock Dividends on (1,119)(1,119)(1,119)common stock Change in equity of (39 (39)) 180 141 ) noncontrolling interests Net income 3,368 3,368 25 3,393 (loss) Other comprehensive income (loss), (6,089) 84 (1,126) 838 (6,293) (46) (6,339) net of income tax Balance at December 31, \$1 \$11 \$29,277 \$27,332 \$(172) \$8,553 \$(139) \$(1,659) \$(1,651) \$61,553 \$543 \$62,096

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Net income (loss) attributable to noncontrolling interests excludes gains (losses) of redeemable noncontrolling interests of less than \$1 million.

See accompanying notes to the consolidated financial statements.

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MetLife, Inc.

Consolidated Statements of Equity — (Continued)

For the Year Ended December 31, 2012

(In millions)

Accumulated Other

Comprehensive Income (Loss)

	Pre Sto	ef <b>Eiwe</b> c e <b>S</b> toc	Addition mon Paid-in K Capital	al Retained Earnings	Treasur Stock at Cost	Net ryUnrealiz Investme Gains (Losses)	Impairn	han- Currence ary	Defined cyBenefit ti <b>bla</b> ns n <b>Ardj</b> ustme	Total MetLife, Stockhol affquity	Nonco Inc.'s Interes ders (I)	ntrolling Total ts Equity	5
Balance at December 31, 2011	\$1	\$11	\$26,782	\$24,814	\$(172)	\$9,115	\$(441)	\$(648)	\$(1,943)	\$57,519	\$370	\$57,889	9
Common stock issuance			1,000							1,000		1,000	
Stock-based compensation			229							229		229	
Dividends on preferred stock				(122	)					(122	)	(122	)
Dividends on common stock				(811	)					(811	)	(811	)
Change in equity of noncontrolling interests										_	(24)	(24	)
Net income (loss)				1,324						1,324	29	1,353	
Other comprehensive income (loss), net of income tax						5,527	218	115	(546 )	5,314	9	5,323	
Balance at December 31, 2012	\$1	\$11	\$28,011	\$25,205	\$(172)	\$14,642	\$(223)	\$(533)	\$(2,489)	\$64,453	\$384	\$64,83	7

<sup>(1)</sup> Net income (loss) attributable to noncontrolling interests excludes gains (losses) of redeemable noncontrolling interests of \$9 million.

See accompanying notes to the consolidated financial statements.

### **Table of Contents**

MetLife, Inc.
Consolidated Statements of Equity — (Continued)
For the Year Ended December 31, 2011
(In millions)

Accumulated Other Comprehensive Income (Loss) TreasuryUnrealizedher-Than-CurrencBenefit
Stock Investmentemporary ConvertAdditional Ertedmmon Retained Noncontrolling nc. s Interests Equity Earnings at Cost Gains Impairments Adjustmentiquity Balance at December 31, \$1 \$-\$10 \$26,423 \$19,446 \$(172) \$3,488 \$(366) \$(528) \$(1,449) \$46,853 \$365 \$47,218 2010 Redemption of convertible (2,805)(2,805)(2,805)preferred stock Preferred stock redemption (146)) (146)) (146 ) premium Common stock 2,949 2,950 2,950 issuance Stock-based 215 215 215 compensation Dividends on (122)) (122)) (122)) preferred stock Dividends on (787)) (787)) (787)) common stock Change in equity of 38 38 noncontrolling interests Net income 6,423 6,423 5 6,428 (loss) Other comprehensive income (loss), 5,627 (75 ) (120 ) (494 ) 4,938 (38) 4,900 net of income tax Balance at December 31, \$1 \$-\$11 \$26,782 \$24,814 \$(172) \$9,115 \$(441) \$(648) \$(1,943) \$57,519 \$370 \$57,889 2011

See accompanying notes to the consolidated financial statements.

<sup>(1)</sup> Net income (loss) attributable to noncontrolling interests excludes gains (losses) of redeemable noncontrolling interests of (\$13) million.

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MetLife, Inc.				
Consolidated Statements of Cash Flows				
For the Years Ended December 31, 2013, 2012 and 2011				
(In millions)				
	2013	2012	2011	
Cash flows from operating activities				
Net income (loss)	\$3,393	\$1,362	\$6,415	
Adjustments to reconcile net income (loss) to net cash provided by				
(used in) operating activities:				
Depreciation and amortization expenses	714	596	679	
Amortization of premiums and accretion of discounts associated wit	h <sub>(167</sub>	(126	\ (477	`
investments, net	(107	(426	) (477	)
(Gains) losses on investments and derivatives and from sales of	4.011	2 107	(2.101	`
businesses, net	4,011	3,197	(3,181	)
(Income) loss from equity method investments, net of dividends or	99	100	215	
distributions	99	108	315	
Interest credited to policyholder account balances	8,179	7,729	5,603	
Interest credited to bank deposits	2	78	95	
Universal life and investment-type product policy fees	(9,451	(8,556	) (7,806	)
Goodwill impairment	_	1,868		
Change in fair value option and trading securities	(1,433	1,900	648	
Change in residential mortgage loans held-for-sale, net	373	3,370	(4,530	)
Change in mortgage servicing rights	_	153	(60	)
Change in accrued investment income	293	219	525	
Change in premiums, reinsurance and other receivables	(582	(109	) 58	
Change in deferred policy acquisition costs and value of business	(020	(1.120	) <i>(5</i> 01	`
acquired, net	(920	(1,139	) (591	)
Change in income tax	871	(883	) 1,742	
Change in other assets	1,767	2,951	2,360	
Change in insurance-related liabilities and policy-related balances	6,897	5,918	7,081	
Change in other liabilities	1,008	(1,699	) 1,136	
Other, net	1,077	523	261	
Net cash provided by (used in) operating activities	16,131	17,160	10,273	
Cash flows from investing activities				
Sales, maturities and repayments of:				
Fixed maturity securities	117,523	103,823	104,302	
Equity securities	725	1,140	2,006	
Mortgage loans	12,881	14,673	13,486	
Real estate and real estate joint ventures	356	1,018	1,296	
Other limited partnership interests	807	974	1,121	
Purchases of:				
Fixed maturity securities	(117,826	(115,793	) (116,939	)
Equity securities	(943	(627	) (1,481	)
Mortgage loans	(14,677	(11,442	) (14,694	)
Real estate and real estate joint ventures	(1,880	(1,942	) (1,534	)
Other limited partnership interests		(1,323	) (1,147	)
Cash received in connection with freestanding derivatives	1,567	1,933	2,815	
Cash paid in connection with freestanding derivatives	(6,710	(3,258	) (3,478	)
Net change in securitized reverse residential mortgage loans	_	(1,198	) —	

Sales of businesses, net of cash and cash equivalents disposed of	393	576	126	
\$14, \$29 and \$54, respectively	393	370	120	
Sale of bank deposits	(6,395	) —	_	
Sale of interest in joint venture	_	_	265	
Disposal of subsidiary	_	_	4	
Purchases of businesses, net of cash and cash equivalents acquired \$20, \$33 and \$70, respectively	of (1,840	) (16	) (163	)
Net change in policy loans	(112	) (111	) (66	)
Net change in short-term investments	2,955	593	(7,949	)
Net change in other invested assets	(547	) (791	) (19	)
Other, net	(86	) (158	) (169	)
Net cash provided by (used in) investing activities	\$(15,165	) \$(11,929	) \$(22,218	)
See accompanying notes to the consolidated financial statements.				

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MetLife, Inc.
Consolidated Statements of Cash Flows — (Continued)
For the Years Ended December 31, 2013, 2012 and 2011
(In millions)

2013 2012 2011

Cash flows from financing activities Policyholder account balances: