

AEGON NV  
Form 6-K  
April 17, 2014  
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**Securities and Exchange Commission**

Washington, D.C. 20549

**Form 6-K**

Report of Foreign Issuer

Pursuant to Rule 13a-16 of 15d/16  
of the Securities Exchange Act of 1934

April 2014

**AEGON N.V.**

Aegonplein 50  
2591 TV THE HAGUE  
The Netherlands

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Aegon's Supplemental Annual Report 2013, dated April 15, 2014, is included as appendix and incorporated herein by reference. This Supplemental Annual Report is based on Aegon's 2013 Annual Report on Form 20-F dated March 19, 2014 and has been enhanced with the impacts, to all periods reported, of voluntary accounting policies changes related to the deferral of policy acquisition costs and longevity reserving in the Netherlands which are effective January 1, 2014 as announced on January 22, 2014. Compared to Aegon's 2013 Annual Report on Form 20-F no changes have been processed other than the impact of the retrospective application of the voluntary changes to Aegon's accounting policies.

**SIGNATURE**

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

AEGON N.V.

(Registrant)

Date: April 17, 2014

By /s/ J.H.P.M. van Rossum

J.H.P.M. van Rossum

Senior Vice President and  
Corporate Controller

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## **Table of Contents**

2 Strategic information **Introduction**

# **Introduction**

## **Filing**

This document contains Aegon's Supplemental Annual Report 2013 (hereafter referred to as Supplemental Annual Report). This Supplemental Annual Report is based on Aegon's 2013 Annual Report on Form 20-F dated March 19, 2014 and has been enhanced with the impacts, to all periods reported, of voluntary accounting policies changes related to the deferral of policy acquisition costs and longevity reserving in the Netherlands, which are effective January 1, 2014 as announced on January 22, 2014. Compared to Aegon's 2013 Annual Report on Form 20-F, no changes have been processed other than the impact of the retrospective application of the voluntary changes to Aegon's accounting policies.

Note 2.1.3 to the consolidated financial statements (pages 137-140) provides a comprehensive overview of the impact of the voluntary accounting changes to Aegon's primary schedules of the financial statements.

This Supplemental Annual Report will also be filed with the United States Securities and Exchange Commission (SEC) on Form 6-K.

## **About this report**

This report is prepared in accordance with International Financial Reporting Standards, as issued by the International Accounting Standards Board (IFRS), and with Part 9 of Book 2 of the Dutch Civil Code for the year ended December 31, 2013, and includes the impacts of the application of the voluntary changes to accounting policies for deferral of policy acquisition costs and longevity reserving in the Netherlands as adopted per January 1, 2014, for Aegon N.V. (the company) and its subsidiaries (collectively known as Aegon).

This report presents the Consolidated Financial Statements of Aegon (pages 122-291) and the Parent Company Financial Statements of Aegon (pages 294-308).

## **Presentation of certain information**

Aegon N.V. is referred to in this document as Aegon, or the company. Aegon N.V. together with its member companies are referred to as Aegon Group. For such purposes, member companies means, in relation to Aegon N.V., those companies that are required to be consolidated in accordance with the legislative requirements of the Netherlands relating to consolidated accounts.

References to the NYSE are to the New York Stock Exchange. Aegon uses EUR and euro when referring to the lawful currency of the member states of the European Monetary Union; USD, and US dollar when referring to the lawful currency of the United States of America; GBP, UK pound and pound sterling when referring to the lawful currency of the United Kingdom; CAD and Canadian dollar when referring to the lawful currency of Canada; PLN when referring to the lawful currency of Poland; CNY when referring to the lawful currency of the People's Republic of China; RON when referring to the lawful currency of Romania; HUF when referring to the lawful currency of Hungary; TRY when referring to the lawful currency of Turkey; CZK when referring to the lawful currency of Czech Republic and UAH when referring to the lawful currency of Ukraine.

Aegon prepares its consolidated financial statements in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS) and with Part 9 of Book 2 of the Netherlands Civil Code for purposes of reporting with the SEC, including financial information contained in this Supplemental Annual Report. Aegon's accounting policies and its use of various options under IFRS are described in note 2 to the consolidated financial statements.

Other than for SEC reporting, Aegon prepares its Annual Accounts under International Financial Reporting Standards as adopted by the European Union, including the decisions Aegon made with regard to the options available under International Financial Reporting Standards as adopted by the EU (IFRS-EU). IFRS-EU differs from IFRS in respect of certain paragraphs in

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IAS 39 Financial Instruments: Recognition and Measurement regarding hedge accounting for portfolio hedges of interest rate risk. Under IFRS-EU, Aegon applies fair value hedge accounting for portfolio hedges of interest rate risk (fair value macro hedges) in accordance with the EU carve out version of IAS 39. Under IFRS, hedge accounting for fair value macro hedges cannot be applied to mortgage loans and ineffectiveness arises whenever the revised estimate of the amount of cash flows in scheduled time buckets is either more or less than the original designated amount of that bucket.

This information is prepared by reversing the hedge accounting impacts that are applied under the EU carve out version of IAS 39. Financial information under IFRS accordingly does not take account of the possibility that had Aegon applied IFRS as its primary accounting framework it might have applied alternative hedge strategies where those alternative hedge strategies could have qualified for IFRS compliant hedge accounting. These decisions could have resulted in different shareholders' equity and net income amounts compared to those indicated in this Supplemental Annual Report.

A reconciliation between IFRS-EU and IFRS is included in note 2.1 to the consolidated financial statements.



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4 Strategic information **Letter of the CEO**

## Letter of the CEO

In 2013 we achieved strong results across our markets and experienced increasing demand for our core products and services, as we pursue our mission of helping individuals and families take responsibility for their financial future. Over the past year, we have made significant progress in enhancing the growth prospects for our business, strengthening our financial position, and in transforming our business to create value for our many stakeholders.

In each of our chosen markets, profound and lasting market changes are driving increased demand for reliable financial solutions. People are living longer than at any time in history; the post-war ( baby boomer ) generation is now entering retirement with an immense pool of accumulated and still-growing assets that will need to be managed for an increasingly longer retirement; governments are continuing to withdraw from traditional means of publicly-provided pension support; and companies have considerably decreased, or ended altogether, their contributions to employee retirement plans. In many developing markets, strong economic growth is creating a sizable and growing affluent middle class that will inevitably seek the same financial protection and long-term security solutions as those in more mature economies. All of these factors provide excellent growth opportunities for our business and confirm that our products and services have never been more needed. Moreover, they provide the basis for the broad range of actions we are taking to further transform our businesses and enhance our ability to interact better and more frequently with those who depend on us.

During 2013, we expanded our reach through promising new distribution agreements in our key markets. We continued to invest in our businesses in Central & Eastern Europe, Asia and Latin America, given the strong demand for protection and savings products in these developing economies. Meanwhile, we continued to review our products and services, broadening and deepening our capabilities in order to target opportunities, and ensuring that the products we offer deliver value for both our customers and Aegon, given our long-term risk-return criteria.

In the United States, we have brought nearly all of our businesses together under the well-recognized Transamerica brand, furthering the strategic integration of our operations which began three years ago. In what continues to be the largest market in the world for life insurance and retirement products and services, we have enhanced our leadership positions with new distribution partners, and developed new digital capabilities that will allow us to better serve our current and future customers' diverse financial needs across their life-cycle.

At the center of our strategy is our focus on getting closer to our customers through an accelerated investment in technology. The nature of many of our products necessitates professional advice and, as such, we believe the financial advisor will continue to play an essential role in our business. New digital platforms have been introduced to provide intermediaries with the tools to operate more efficiently in a rapidly changing landscape. In the United Kingdom for instance, Aegon's new pension platform, known as Aegon Retirement Choices, is demonstrating early success. We recognize that consumers increasingly research and wish to purchase financial services products online, as they do many other products and services. Consequently, we are committed to enabling our current and future customers to interact with us in the ways they choose. In the Netherlands, we launched new digital channels aimed at specific customer segments more likely to purchase life insurance and retirement solutions through digital rather than traditional channels.

In addition to enabling our businesses to connect and engage with customers better and with greater frequency, technology also delivers the tools to create a truly distinctive and relevant customer experience. We are committed to providing greater ease of interaction with our businesses, simplifying product explanations, and empowering customers with practical online tools that will both enable them to better understand their financial needs and provide greater clarity about the products and services available to address these needs. This approach, we believe, is essential to our focus on building customer loyalty and strengthening our competitive advantage in an increasingly crowded market.

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Consistent with our strict risk-return discipline, we further strengthened Aegon's risk profile by maintaining a solid balance sheet and further improving our capital position. The strong financial performance, combined with our actions to reduce costs across our organization during 2013, enabled us to continue the momentum of recent years. Clearly, our strategic priorities have delivered their intended benefits to our customers and businesses, and to our valued shareholders who have every reason to expect an attractive and growing return on their investment.

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Essential to our long-term success is creating an internal culture of customer-centricity, innovation and shared responsibility. Equipping our leaders with the resources they require to promote this culture is among our most important objectives. During the past year, we have introduced a number of training and development programs to enhance the professional skills and competencies of employees at all levels. Mindful of the pace of technological advances in today's digital environment, we also recognize the need to attract talented individuals from outside our industry who are able to embrace and accelerate the changes we are implementing. Encouraging new ways of thinking and responding to the considerable opportunities we have identified is a pre-requisite of management, and key to our long-term success.

Beyond what we have done to fulfil our commitments to our customers over the past year – paying just over EUR 20 billion in claims and benefits – our businesses have also contributed financially and our employees given generously of their time and talents to make a difference in the communities in which they live and work. Aegon takes seriously its broader commitments to the communities where we operate and to society at large. In addition to maintaining sound corporate governance standards and practices, we believe this can have a positive impact on issues related to the environment, responsible investment, financial literacy, and other socially sustainable concerns. This, we believe, is as critical to our long-term business success as our disciplined risk and financial management.

My Management Board colleagues and I wish to express our gratitude to the dedicated men and women of Aegon who have contributed to our solid results and strategic progress over the past year. Through their focused and determined efforts, we have enhanced our ability to better serve our current and future customers by delivering consistently high quality products and services, while strengthening our prospects for sustainable, profitable growth going forward. We also wish to reaffirm our commitment to you, our valued shareholders, who have likewise made possible the achievements of recent years through your abiding confidence and support.

Thank you for your ongoing interest in Aegon and in all that we are doing to assist our current and future customers in planning and achieving a secure financial future. Ensuring that we continue to be in a strong position to deliver on our promises remains our most important priority.

Sincerely,

**Alex Wynaendts**  
Chairman of the Executive Board of Aegon N.V.

and Chief Executive Officer

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6 Strategic information [Composition of the Executive Board and the Management Board](#)

## **Composition of the Executive Board and the Management Board**

### **Alex Wynaendts (1960, Dutch)**

[Chief Executive Officer](#)

[Chairman of the Executive Board](#)

[Chairman of the Management Board](#)

Alex Wynaendts began his career in 1984 with ABN AMRO Bank, working in Amsterdam and London in the Dutch bank's capital markets, asset management, corporate finance and private banking operations. In 1997, Mr. Wynaendts joined Aegon as Senior Vice President for Group Business Development. Since 2003, he has been a member of Aegon's Executive Board, overseeing the company's international growth strategy. In April 2007, Mr. Wynaendts was named Aegon's Chief Operating Officer. A year later, he became CEO and Chairman of Aegon's Executive and Management Boards.

### **Adrian Grace (1963, British)**

[Member of the Management Board](#)

[Chief Executive Officer of Aegon UK](#)

Adrian Grace started his career with Leeds Permanent Building Society in 1979, before joining Mercantile Credit in 1984. In 2001, Mr. Grace joined Sage Group PLC as Managing Director of the Small Business Division. In 2004, Barclays Insurance asked him to join them as Chief Executive. Mr. Grace joined HBOS in 2007 as Managing Director of Commercial within the Corporate Division. In 2009, he joined Aegon UK as Group Business Development Director and on April 4, 2011, he became the Chief Executive Officer. Mr. Grace has been a member of Aegon's Management Board since February 2012. He sits on the Board of the Association of British Insurers.

### **Darryl Button (1969, Canadian)**

[Chief Financial Officer](#)

[Member of the Executive Board](#)

[Member of the Management Board](#)

Darryl Button began his career by Mutual Life Insurance Co. of Canada and joined Aegon in 1999 as Director of Product Development and Risk Management of Aegon USA's Institutional Markets operation unit. He was appointed Corporate Actuary of Aegon USA in 2002, followed by CFO of Aegon Americas in 2005. Between 2008-2011, Mr. Button took on the responsibilities of Chairman and executive management of Aegon's Canadian operations, and in 2012 he joined Aegon's Corporate Center as Executive Vice President and Head of the Corporate Financial Center. In 2013, Mr. Button was appointed as CFO and member of the Executive Board of Aegon. He is also a member of the Management Board.

**Tom Grondin (1969, Canadian)**

[Member of the Management Board](#)

[Chief Risk Officer of Aegon N.V.](#)

Tom Grondin was appointed Chief Risk Officer of Aegon N.V. in August 2003 and a member of Aegon's Management Board on January 1, 2013. His current responsibilities include managing the Risk and Compliance functions. In this role, Mr. Grondin is responsible for development and oversight of Aegon's Enterprise Risk Management framework and Aegon's internal Economic Framework. The Economic Framework has helped guide Aegon's risk and business strategy over the years. He joined Aegon in 2000 in one of Aegon USA's larger operations. Mr. Grondin had overall responsibility for pricing, profitability and risk management for the business. Prior to joining Aegon, he was employed as a consultant at Tillinghast Towers Perrin and before that as asset liability manager at Manulife Financial.

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**Marco Keim (1962, Dutch)**

Member of the Management Board

Chief Executive Officer of Aegon the Netherlands

Marco Keim began his career with accountants Coopers & Lybrand/Van Dien. Mr. Keim has also worked for aircraft manufacturer Fokker Aircraft and NS Reizigers, part of the Dutch railway company, NS Group. In 1999, he joined Swiss Life in the Netherlands as a member of the Board. Three years later, Mr. Keim was appointed CEO. In June 2008, he became CEO of Aegon the Netherlands and a member of Aegon's Management Board.

**Mark Mullin (1963, American)**

Member of the Management Board

Chief Executive Officer of Aegon Americas

Mark Mullin has spent more than 20 years with Aegon in various management positions in both the United States and Europe. Mr. Mullin has served as President and CEO of one of Aegon's US subsidiaries, Diversified, and as head of the company's annuity and mutual fund businesses. In January 2009, he was named President of Aegon Americas and he became President and CEO of Aegon Americas and a member of the Management Board one year later.

**Gábor Kepecs (1954, Hungarian)**

Member of the Management Board

Chief Executive Officer of Aegon Central & Eastern Europe

Gábor Kepecs began his career with the Hungarian government before joining former state-owned insurance company Állami Biztosító. In 1990, he was appointed CEO, two years before Állami Biztosító was privatized and acquired by Aegon. Between 1992 and 2009, Mr. Kepecs was the CEO of Aegon Hungary. In that time, he has headed the expansion of Aegon's businesses not only in Hungary but also across the Central & Eastern European region. Mr. Kepecs has been a member of Aegon's Management Board since it was established in 2007.



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8 Strategic information [Aegon's strategy](#)

## Aegon's strategy

Aegon is an international provider of life insurance, pensions and asset management products, with businesses in more than 25 markets in the Americas, Europe and Asia, and just over EUR 475 billion in revenue-generating investments. Aegon employs nearly 27,000 people, and has millions of customers across the globe.

Aegon's purpose is *to help people take responsibility for their financial future*. To achieve this, the company strives to provide easy-to-understand products that help customers make better financial decisions for themselves and their families. As a company, Aegon believes that everyone, regardless of their income, deserves to retire with dignity and peace of mind.

Aegon's ambition is to become a leader in all of its chosen markets. This means being the most recommended provider of life insurance and pensions among customers, the preferred partner among intermediaries and distributors, and the employer of choice for both current and prospective employees.

Recognizing the increasing demand for asset protection, accumulation and long-term retirement security products and services, Aegon is investing in new approaches to better serve the full range of customers' financial needs throughout their life cycle. This includes accelerating investment in technology to enable Aegon's businesses to interact directly with customers.

Fostering a truly customer-centric culture throughout the organization is at the core of Aegon's strategy. This entails ensuring that every employee understands how he or she can contribute to a distinctive and consistently positive customer experience. To support this essential cultural mindset, a new coordinated approach to performance management has been implemented across Aegon's businesses, with a strong emphasis on talent development and customer centricity. Compensation and incentives have been aligned accordingly. Aegon encourages new thinking and innovative approaches as it continues to transform its businesses.

In recent years, Aegon has taken steps to reduce costs, lower risk and free up capital for reinvestment in its businesses. It has divested businesses no longer considered core, or which have failed to provide sufficient returns or prospects for long-term growth. These actions have enabled Aegon to achieve a solid capital position, deal effectively with economic and market volatility, and position its businesses for future growth. At the same time, Aegon has invested in key areas of growth, such as emerging markets in Central & Eastern Europe, Asia and the Americas, while also restructuring its businesses to achieve greater operational efficiency and deliver a higher level of customer service. Better leveraging the broad expertise that

exists within Aegon across various businesses and geographies continues to be a key strategic objective.

Aegon's strategy is supported by its ambition: *to be a leader in all of its chosen markets*. To support this ambition, Aegon has implemented four strategic objectives:

- ↳ *To optimize its portfolio* by investing in businesses that offer attractive returns and strong prospects for growth and, if necessary, closing or divesting business that do not meet Aegon's risk-return requirements, or contribute to its long-term ambitions;
- ↳ *To enhance customer loyalty* by improving customer service, investing in new distribution capabilities, and expanding the company's online presence to connect better and more frequently with its customers;
- ↳ *To deliver operational excellence* by improving efficiency and reducing costs, innovating and making better use of its resources around the world;
- ↳ *To empower employees* by providing the tools, training and internal culture necessary to better serve the developing needs of its customers, while also enabling employees to realize their full potential.

In 2013, Aegon took clear steps toward each of these objectives, helping position the company's businesses for the future, and meet the risks and opportunities presented by long-term industry trends.

### Optimize portfolio



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Aegon targeted opportunities in its core markets in the Americas, Europe and Asia by:

- ❏ Investing in the rapidly-expanding at-retirement market of people in their fifties and sixties who are actively preparing for retirement in the United States, the United Kingdom and the Netherlands. In the United Kingdom, Aegon is seeking to increase its share of the workplace savings and non-advised markets;
- ❏ Repositioning in Central & Eastern Europe by channeling other resources into new products and services, ceasing new investment in mandatory private pensions due to government restrictions, selling off pension operations in the Czech Republic, and expanding the life and pensions business in Romania;

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- ⌚ Expanding into new markets through the acquisition of Fidem Life, one of Ukraine's leading providers in the emerging life insurance market, and the opening of a new office in Germany in the second half of 2013 to market variable annuities;
- ⌚ Re-pricing, redesigning and withdrawing products, improving Aegon's overall product mix to reduce capital requirements and improve profitability;
- ⌚ Restructuring in Spain by securing a twenty-five year joint venture and distribution partnership with Banco Santander, the country's largest bank, and exiting some former joint ventures;
- ⌚ Entering new distribution partnerships with other key banks, including Barclays Bank in the United Kingdom.

**Enhance customer loyalty**

Aegon is expanding digital distribution capability and improving understanding of customers' changing needs by:

- ⌚ Launching new online products in Spain and Turkey. Aegon now retails online in nearly all its markets, and has also expanded its digital marketing and social media efforts;
- ⌚ Investing in emerging new business models. In the Netherlands, Aegon launched Kroodle, a social media platform to sell general insurance, and in recent years has begun distribution through the drugstore chain Kruidvat;
- ⌚ Expanding the company's variable annuities business, and launching other related products, such as a new series of mutual funds in the United States, and new additional risk riders with products in Central & Eastern Europe;
- ⌚ Implementing a common measurement for customer loyalty. Aegon has implemented the Net Promoter Score (NPS) across its businesses, and is using NPS methodology to drive long-term improvements in products and customer service. The company has also established a Customer Intelligence Council to improve analysis of customer data and statistics, and launched the not-for-profit Transamerica Center for Health Studies to research and contribute to important health issues in the United States.

**Deliver operational excellence**

Aegon improved efficiency, supported intermediaries and expanded distribution through traditional channels by:

- ⌚ Continuing to reduce costs where possible to allow for increased investments. Cost saving initiatives included the creation of a shared service center in the Americas, further cost reduction in the Netherlands, and restructuring both in the United Kingdom and at Aegon's Corporate Center;
- ⌚ Pursuing value over volume through a strict pricing discipline, an approach aimed at securing profitable, sustainable growth while making sure that, before any new product or service is introduced, customer benefits are fully assessed and taken into account through an updated Pricing & Product Development Policy;
- ⌚ Investing in a new online platform in the United Kingdom, called Aegon Retirement Choices. The platform provides independent financial advisors with a clear overview of Aegon's product range, and helps them to provide the right advice to Aegon's customers;
- ⌚ Opening up access to Aegon's Global Ethics Line to make it easier for outside parties to report suspected misconduct and violations of the company's Code of Conduct;
- ⌚ Completing a second transaction to reduce the risk associated with longer life expectancy in the Netherlands and cover EUR 1.4 billion in longevity reserves.

**Empower employees**

Aegon strengthened employee engagement, and improved the working environment by:

- ⌚ Introducing limited paid time off for volunteer work. By the end of 2013, 91% of Aegon's employees worldwide had access to this benefit;
- ⌚ Helping employees establish new affinity groups in the United States and the Netherlands in support of broader efforts to improve workforce diversity;
- ⌚ Deepening Aegon's regular talent review, which maps employees' skills against the company's long-term requirements;
- ⌚ Supporting employees impacted by company restructuring with social plans and programs to find new employment within and outside the company;
- ⌚ Implementing local action plans based on the findings from the 2013 Global Employee Engagement Survey. Aegon identified three main priorities: do more to explain the company's business strategy to employees; strengthen employees' focus on customers; provide additional opportunities for career development;
- ⌚ Developing an Employer Value Proposition, which sets out the advantages of working for Aegon among prospective employees. The Employer Value Proposition will support wider efforts in new recruitment.

**Market conditions**

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The global economy continued to recover in 2013, but growth was low in many countries, and business confidence remained depressed. Overall, world output expanded by 2.9%, the lowest annual rate of growth since the end of the previous recession in 2009. Growth is forecast to accelerate in 2014, but the global economy still faces significant downside risks.

In the United States, economic growth improved. There was further improvement in the US housing market. Unemployment decreased though much of the decline in reported rates was attributed to people withdrawing from the labor force rather than to job creation. Cuts in government spending subdued economic growth, however.

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### 10 Strategic information **Aegon's strategy**

In Europe, growth rates continued to lag behind those of the United States and other developed economies. High rates of unemployment persisted, particularly in those countries hit hardest by the recent eurozone crisis. The German and French economies showed modest growth, while those of Spain and Italy remained in recession. Meanwhile, the UK economy showed stronger growth. In the Netherlands, the economy contracted. Many European countries continued to struggle with structural, economic and financial sector reform.

Overall growth in emerging markets was relatively strong, though at a much lower rate than in previous years. In China, the world's second largest economy, growth slowed to 7.6%, with export markets sluggish and the Chinese economy re-focusing on internal consumption. In Central & Eastern Europe, growth rates improved, due in part to a stronger performance from the region's main trading partners in Western Europe.

Share prices in both the United States and Europe rose to new highs on signs of renewed economic growth. The Dow Jones Industrial Average ended the year up nearly 26%; over the same period, the FTSE-100 gained almost 15%. The long-term yield on US bonds also increased significantly on expectations of tapered debt purchases by the Federal Reserve. Short-term interest rates remained at historical lows of close to zero. In the United States, the Federal Reserve began to tighten monetary policy at the end of the year in response to further significant improvement in unemployment rates. Yields on 10-year German bonds improved, due in part to increased demand from eurozone banks.

Increased financial stability in the eurozone strengthened the euro. By the end of 2013, the euro had gained just over 3.6% against the US dollar, and more than 3% against sterling. Slower economic growth brought depreciation in many emerging market currencies, including the Brazilian real, the Indian rupee and the South African rand.

Economists are optimistic about further economic growth in 2014. Nevertheless, the global economy faces considerable risks, particularly from the future direction of Federal Reserve monetary policy and the management of the US government budget. Uncertainty also persists with regard to structural economic reform in Europe, and continued weak labor markets on both sides of the Atlantic. Emerging market growth remains relatively high, but may be impacted as the global economy adjusts to historically low GDP growth rates, especially in China and India.

### **Long-term industry trends**

The life insurance and pensions industry is in a period of significant change for several reasons. These include shifts in the global economic balance, aging populations, changing demographics, new legislation, and the increasing trend of customers who research financial services products and then purchase online.

*The world's population is growing older.* By the middle of the century, the United Nations estimates that worldwide almost 1.5 billion people will be over the age of 65. More than three quarters will live in less developed economies. Rising life expectancy will increase the length of retirement. At the same time, governments are no longer able to afford generous state pensions. This means greater demand for life insurance, pensions and other long-term savings and investment products as individuals seek ways to achieve a secure financial future.

*There is change in the way insurance and pension products are sold and purchased.* The regulatory environment has changed significantly in many of Aegon's markets. In the United States, for example, there has been major healthcare and financial services reform. In the United Kingdom and the Netherlands, new legislation has effectively ended commissions for brokers and other intermediaries. As a result, financial services providers like Aegon, and financial advisors and intermediaries, are seeking to interact better and more regularly with their customers to serve their broader needs. Meanwhile, new technology is increasing the ability of customers to research and buy financial products online. Emerging competition from online-only providers has begun to challenge established business models.

*The economic recovery remains uncertain.* Despite improvement, economic growth remains uncertain. Financial volatility has increased, and interest rates are at historical lows, which may restrict profits for insurance companies and other financial service providers. Increased volatility means customers are more aware of financial risk.

*Companies are held to higher standards of corporate behavior.*

There is increasing pressure on companies to be responsible employers, investors and purchasers of goods and services. Many companies increasingly recognize the connection between financial performance and responsible resources management.



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**Solvency II and related developments**

Solvency II will become operational on January 1, 2016; to ensure a smooth transition, many national prudential frameworks are undergoing adjustment. Aegon continues to remain on track with its preparations.

Aegon has allocated considerable resources to the development of its partial internal model. This model is currently in the pre-application phase with Aegon's College of Supervisors.

Aegon aims to contribute to the resolution of any outstanding issues relating to Solvency II by active participation in discussions with several industry bodies. In particular, it provides input to measures to address long-term guarantee issues. At the request of their national supervisory authorities, a number of Aegon companies participated in the recent long-term guarantees assessment. In accordance with Solvency II requirements, Aegon has set up risk management processes and governance structures. Aegon actively manages its business in a market-consistent and risk-sensitive manner. These processes and structures include product pricing, asset and liability management, capital management, and business strategy setting. The company is also optimizing its reporting process to be aligned with the requirements to be introduced by Solvency II.

Aegon is on track with embedding Solvency II requirements into its existing business processes in a business-as-usual environment, while keeping abreast of the latest national, EU and international policy and regulatory developments relevant to insurance groups. To ensure that Aegon is not disadvantaged competitively by the implementation of Solvency II, or related wider international developments, Aegon contributes to discussions with European and International regulators and supervisors. For example, Aegon is participating in the EU-US dialogue and global initiatives by the International Association of Insurance Supervisors (IAIS) to establish a common framework for the supervision of internationally active insurance groups (ComFrame) and develop a basic international capital standard.

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### **Business overview**

## **History and development of Aegon**

Aegon N.V., domiciled in the Netherlands, is a public limited liability company organized under Dutch law. Aegon N.V. was formed in 1983 through the merger of AGO and Ennia, both of which were successors to insurance companies founded in the 1800s.

Aegon N.V., through its member companies that are collectively referred to as Aegon or the Aegon Group, is an international life insurance, pensions and asset management company. Aegon is headquartered in the Netherlands and employs, through its subsidiaries, nearly 27,000 people worldwide. Aegon's common shares are listed on stock exchanges in Amsterdam (NYSE Euronext) and New York (NYSE).

Aegon N.V. is a holding company. Aegon's businesses focus on life insurance, pensions and asset management. Aegon is also active in accident, supplemental health, and general insurance, and has some limited banking activities. The company's operations are conducted through its operating subsidiaries.

The main operating units of Aegon are separate legal entities organized under the laws of their respective countries. The shares of those legal entities are directly or indirectly held by three intermediate holding companies incorporated under Dutch law: Aegon Europe Holding B.V., the holding company for all European activities; Aegon International B.V., which serves as a holding company for the Aegon Group companies of all

non-European countries; and Aegon Asset Management Holding B.V., the holding company for some of its asset management entities.

Aegon operates in more than 25 countries in the Americas, Europe and Asia, and serves millions of customers. Its main markets are the United States, the Netherlands and the United Kingdom.

The company encourages product innovation and fosters an entrepreneurial spirit within its businesses. New products and services are developed by local business units with a continuous focus on helping people take responsibility for their financial future. Aegon uses a multi-brand, multichannel distribution approach to meet its customers' needs.

Aegon has the following reportable operating segments: the Americas, which includes the United States, Canada, Brazil and Mexico; the Netherlands; the United Kingdom; and New Markets, which includes a number of countries in Central & Eastern Europe, and Asia, Spain, France, Variable Annuities Europe, and Aegon Asset Management.

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**Selected financial data**

The financial results in this Supplemental Annual Report are based on Aegon's consolidated financial statements, which have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS).

Application of the accounting policies in the preparation of the financial statements requires management to apply judgment involving assumptions and estimates concerning future results or other developments, including the likelihood, timing or amount of future transactions or events. There can be no assurance that actual results will not differ materially from those estimates. Accounting policies that are critical to the presentation of the financial statements and that require

complex estimates or significant judgment are described in the notes to the financial statements.

A summary of historical financial data is provided in the table below. It is important to read this summary in conjunction with the consolidated financial statements and related notes included elsewhere in this Supplemental Annual Report.

<b>Selected consolidated income statement information</b> In EUR million (except per share amount) <b>Amounts based upon IFRS</b>	<b>2013</b> <sup>1)</sup>	2012 <sup>1), 2)</sup>	2011 <sup>1), 3)</sup>	2010 <sup>1), 3)</sup>	2009 <sup>1), 3), 4)</sup>
Premium income	19,939	19,049	19,521	21,097	19,473
Investment income	7,909	8,413	8,167	8,762	8,681
Total revenues <sup>5)</sup>	29,805	29,327	29,159	31,608	29,751
Income/ (loss) before tax	1,189	2,005	1,027	1,727	(413)
<b>Net income/ (loss)</b>	<b>989</b>	<b>1,633</b>	<b>936</b>	<b>1,605</b>	<b>240</b>
<b>Earnings per common share</b>					
Basic	0.36	0.72	(0.03)	0.67	(0.13)
	0.36	0.72	(0.03)	0.61	(0.13)



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Diluted					
<b>Earnings per common share B</b>					
Basic	0.01	-	-	-	-
Diluted	0.01	-	-	-	-

<sup>1</sup> As described in note 2.1.3 of the Consolidated Financial Statements, amounts have been retrospectively restated for the voluntary change in accounting policy on deferred policy acquisition costs and the use of prospective mortality tables.

<sup>2</sup> As described in notes 2.1.1 and 2.1.2 of the Consolidated Financial Statements, comparative information related to previous periods was retrospectively restated for the changes in accounting policies on IFRS 10, IFRS 11 and IAS 19.

<sup>3</sup> The consolidated financial statements, comparative information related to previous periods was retrospectively restated for the changes in accounting policies on IAS 19.

<sup>4</sup> 2009 numbers have not been adjusted for the change in longevity reserving as no reliable data was available.

<sup>5</sup> Excluded from the income statements prepared in accordance with IFRS are receipts related to investment-type annuity products and investment contracts.

### Selected consolidated balance sheet information

In million EUR (except per share amount)

#### Amounts based upon IFRS

	2013 <sup>1)</sup>	2012 <sup>1), 2)</sup>	2011 <sup>1), 3)</sup>	2010 <sup>1), 3)</sup>	2009 <sup>1), 3), 4)</sup>
Total assets	351,860	363,063	343,155	330,158	296,816
Insurance and investment contracts	283,234	277,596	272,105	272,236	248,918
Borrowings and trust pass-through securities <sup>5)</sup>	12,159	13,846	10,040	8,604	7,314
Shareholders' equity	17,694	21,037	17,545	14,320	10,614

<sup>1</sup> As described in note 2.1.3 of the Consolidated Financial Statements, amounts have been retrospectively restated for the voluntary change in accounting policy on deferred policy acquisition costs and the use of prospective mortality tables.

<sup>2</sup> As described in notes 2.1.1 and 2.1.2 of the Consolidated Financial Statements, comparative information related to previous periods was retrospectively restated for the changes in accounting policies on IFRS 10, IFRS 11 and IAS 19.

<sup>3</sup> The consolidated financial statements, comparative information related to previous periods was retrospectively restated for the changes in accounting policies on IAS 19.

<sup>4</sup> 2009 numbers have not been adjusted for the change in longevity reserving as no reliable data was available.

<sup>5</sup> Includes subordinated borrowings and excludes bank overdrafts.

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<b>Number of common shares</b> In thousands	<b>2013</b>	2012	2011	2010	2009
Balance at January 1	1,972,030	1,909,654	1,736,049	1,736,049	1,578,227
Share issuance	120,713	-	173,605	-	157,822
Stock dividends	38,716	62,376	-	-	-
<b>Balance at end of period</b>	<b>2,131,459</b>	<b>1,972,030</b>	<b>1,909,654</b>	<b>1,736,049</b>	<b>1,736,049</b>

<b>Number of common shares B</b> In thousands	<b>2013</b>	2012	2011	2010	2009
Balance at January 1	-	-	-	-	-
Share issuance	579,005	-	-	-	-
Stock dividends	-	-	-	-	-
Share withdrawal	-	-	-	-	-
<b>Balance at end of period</b>	<b>579,005</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Dividends**

Aegon declared interim and final dividends on common shares for the years 2010 through 2013 in the amounts set forth in the following table. The 2013 interim dividend amounted to EUR 0.11 per common share. The interim dividend was paid in cash or stock at the election of the shareholder. The interim dividend was payable as of September 13, 2013. At the General Meeting of Shareholders on May 21, 2014, the Supervisory Board will, absent unforeseen circumstances, propose a final dividend of

EUR 0.11 per common share (at each shareholders option in cash or in stock), which will bring the total dividend for 2013 to EUR 0.22. Dividends in US dollars are calculated based on the foreign exchange reference rate as published each working day at 14:15 hours by the European Central Bank on the business day following the announcement of the interim dividend or on the business day following the General Meeting of Shareholders approving the relevant final dividend.

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Year	EUR per common share <sup>1)</sup>			USD per common share <sup>1)</sup>		
	Interim	Final	Total	Interim	Final	Total
2009	-	-	-	-	-	-
2010	-	-	-	-	-	-
2011	-	0.10	0.10	-	0.13	0.13
2012	0.10	0.11	0.21	0.12	0.14	0.26
2013	0.11	0.11 <sup>2)</sup>	0.22	0.15	-	-

<sup>1)</sup> Paid at each shareholder's option in cash or in stock.

<sup>2)</sup> Proposed.

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From May 2003 to May 2013, Aegon had common shares and class A and class B preferred shares. The annual dividend on Aegon's class A and class B preferred shares was calculated on the basis of the paid-in capital on the preferred shares using a rate equal to the European Central Bank's fixed interest percentage for basic refinancing transactions plus 1.75%, as determined on NYSE Euronext Amsterdam's first working day of the financial year to which the dividend relates. Apart from this, no other dividend was paid on the preferred shares. This resulted in a rate of 2.75% for the year 2012. Applying this rate to the weighted average paid-in capital of its preferred shares during 2012, the total amount of annual dividends Aegon made in 2013 on its preferred shares for the year 2012 was EUR 59 million. In addition, Aegon paid a 2013 interim dividend on the preferred shares of EUR 24 million, covering the period from January 1, 2013 until the cancellation of all preferred shares in May 2013.

**Exchange rates**

Fluctuations in the exchange rate between the euro and the US dollar will affect the dollar equivalent of the euro price of Aegon's common shares traded on NYSE Euronext Amsterdam and, as a result, are likely to impact the market price of Aegon's common shares in the United States. Such fluctuations will also affect any US dollar amounts received by holders of common shares upon conversion of any cash dividends paid in euros on Aegon's common shares.

As of March 3, 2014, the USD exchange rate was EUR 1 = USD 1.3763.

The high and low exchange rates for the US dollar per euro for each of the last six months through February 2014 are set forth below:

<b>Closing rates</b>	Sept. 2013	Oct. 2013	Nov. 2013	Dec. 2013	Jan. 2014	Feb. 2014
High (USD per EUR)	1.3537	1.3810	1.3606	1.3816	1.3682	1.3806
Low (USD per EUR)	1.3120	1.3490	1.3357	1.3552	1.3500	1.3507

The average exchange rates for the US dollar per euro for the five years ended December 31, 2013, calculated by using the average of the exchange rates on the last day of each month during the period, are set forth below:

<b>Year ended December 31,</b>	Average rate <sup>1)</sup>
2009	1.3955
2010	1.3216
2011	1.4002
2012	1.2909
	1.3303

<sup>1</sup> The US dollar exchange rates are the noon buying rates in New York City for cable transfers in euros as certified for customs purposes by the Federal Reserve Bank of New York.

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# **Business lines**

## **Americas**

Includes Aegon's businesses and operating units in the United States, Canada, Brazil, and Mexico.

### **Life & Protection**

Products with mortality, morbidity and longevity risks, including traditional and universal life, as well as endowment, term, and whole life insurance products. Accident and health business, including supplemental health, accidental death and dismemberment insurance, critical illness, cancer treatment, credit/disability, income protection, and long-term care insurance.

### **Individual Savings & Retirement**

Primarily variable annuity products and retail mutual funds. Currently fixed annuities are not actively sold.

### **Employer Solutions & Pensions**

Includes both individual and group pensions, as well as 401(k)-type of pension plans, and stable value solutions.

## **The Netherlands**

### **Life & Savings**

Products with mortality, morbidity, and longevity risks, including traditional and universal life, as well as employer, endowment, term, whole life insurance products, mortgages, saving deposits, and annuity products.

### **Pensions**

Individual and group pensions usually sponsored by, or obtained via, an employer.

### **Non-life**

General insurance, consisting mainly of automotive, liability, disability, household insurance, and fire protection.

### **Distribution**

Independent distribution channel, offering both life and non-life insurance solutions.

## United Kingdom

### Life

Immediate annuities, individual protection products, such as term insurance, critical illness, and income protection.

### Pensions

Individual pensions, including self-invested personal pensions and income drawdown products. Group pensions, sponsored by, or obtained via, an employer. Also includes the tied-agent distribution business.

## New Markets

Includes all businesses and operating units in Central & Eastern Europe, Asia, Spain and France, as well as Aegon's variable annuity activities in Europe and Aegon Asset Management.

### Central & Eastern Europe

Active in the Czech Republic, Hungary, Poland, Romania, Slovakia, Turkey, and Ukraine. Includes life insurance, individual and group pension products, savings and investments, as well as general insurance.

### Spain

Distribution partnerships with Spanish banks, offering life insurance, accident and health, and general insurance and investment products.

### France

Partnership with French insurer and pension specialist AG2R La Mondiale.

### Asia

Direct and affinity products are marketed in Asia through Aegon Direct & Affinity Marketing Services. Aegon offers life insurance to high-net-worth individuals via the Transamerica brand. Aegon has joint ventures in China, India, and Japan. Products include (term) life insurance in China and India, and variable annuities in Japan.

### Variable Annuities Europe

Variable annuities offered by Aegon companies operating in Europe and international/offshore bonds for the UK market.

### Aegon Asset Management

Asset management products, including equity and fixed income, covering third party clients, insurance-linked solutions, and Aegon's own insurance companies.

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## Results of operations

### Results 2013 worldwide

<b>Underlying earnings geographically</b>			
Amounts in EUR millions	<b>2013</b>	2012	%
<b>Net underlying earnings</b>	<b>1,531</b>	1,510	1%
Tax on underlying earnings	437	472	(7%)
<b>Underlying earnings before tax geographically</b>			
Americas	1,314	1,294	2%
The Netherlands	454	556	(18%)
United Kingdom	87	90	(3%)
New markets	227	266	(15%)
Holding and other activities	(113)	(224)	50%
<b>Underlying earnings before tax</b>	<b>1,968</b>	<b>1,982</b>	<b>(1%)</b>
Net fair value items	(1,118)	(56)	-
Gains / (losses) on investments	500	418	20%
Impairment charges	(122)	(176)	31%
	(52)	(162)	68%



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Other income / (charges)			
Run-off businesses	21	14	50%
<b>Income before tax (excluding income tax from certain proportionately consolidated joint ventures and associates)</b>	<b>1,197</b>	<b>2,020</b>	<b>(41%)</b>
<i>Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	8	15	(47%)
Income tax	(208)	(387)	46%
<i>Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	(8)	(15)	47%
<b>Net income</b>	<b>989</b>	<b>1,633</b>	<b>(39%)</b>
Commissions and expenses	5,873	5,817	1%
of which operating expenses	3,328	3,177	5%

This Supplemental Annual Report includes the non-IFRS financial measure: underlying earnings before tax. The reconciliation of this measure to the most comparable IFRS measure is presented in the table above as well as in note 5 of the consolidated financial statements. This non-IFRS measure is calculated by consolidating on a proportionate basis the revenues and expenses of Aegon's joint ventures in Spain, China and Japan and Aegon's associates in India, Brazil and Mexico.

The table also includes the non-IFRS financial measure: net underlying earnings. This is the after-tax equivalent of underlying earnings before tax. The reconciliation of net underlying earnings to the most comparable IFRS measure is presented in the table above. Aegon believes that its non-IFRS measure provides meaningful information about the underlying operating results of Aegon's businesses, including insight into the financial measures that senior management uses in managing the businesses.

Aegon's senior management is compensated based in part on Aegon's results against targets using the non-IFRS measure

presented herein. While many other insurers in Aegon's peer group present substantially similar non-IFRS measures, the non-IFRS measure presented in this document may nevertheless differ from the non-IFRS measures presented by other insurers. There is no standardized meaning to these measures under IFRS or any other recognized set of accounting standards and readers are cautioned to consider carefully the different ways in which Aegon and its peers present similar information before comparing them. Aegon believes the non-IFRS measure shown herein, when read together with Aegon's reported IFRS financial statements, provides meaningful supplemental information for the investing public to evaluate Aegon's businesses after eliminating the impact of current IFRS accounting policies for financial instruments and insurance contracts, which embed a number of accounting policy alternatives that companies may select in presenting their results (that is, companies may use different local generally accepted accounting principles (GAAPs)), and this may make the comparability difficult from period to period.

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18 Business overview **Results of operations** **Worldwide**

**New life sales**

Amounts in EUR millions  
Americas

The Netherlands

United Kingdom

New markets

**Total life production**

<b>2013</b>	2012	%
464	520	(11%)
206	246	(16%)
1,014	936	8%
228	253	(10%)
<b>1,911</b>	<b>1,955</b>	<b>(2%)</b>

**Gross deposits (on and off balance)**

Amounts in EUR millions  
Americas

The Netherlands

United Kingdom

New markets

**Total gross deposits**

<b>2013</b>	2012	%
28,424	27,042	5%
1,338	1,484	(10%)
281	37	-
14,287	10,909	31%
<b>44,330</b>	<b>39,472</b>	<b>12%</b>

**Worldwide revenues geographically 2013**

Amounts in EUR millions

Total life insurance gross premiums

Accident and health insurance premiums

General insurance premiums

Americas	The Netherlands	United Kingdom	New Markets	Holding, other activities and eliminations	Segment total	Associates and Joint Ventures eliminations	Consolidated
6,187	3,515	6,537	1,349	(59)	17,529	(416)	17,112
1,787	243	-	170	-	2,200	(10)	2,190
-	487	-	194	-	681	(44)	637

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Total gross premiums	7,975	4,245	6,537	1,713	(59)	20,410	(471)	19,939
Investment income	3,370	2,310	2,054	233	-	7,968	(58)	7,909
Fees and commission income	1,273	328	80	583	(238)	2,026	(76)	1,950
Other revenue	4	-	-	2	4	10	(3)	6
<b>Total revenues</b>	<b>12,622</b>	<b>6,883</b>	<b>8,670</b>	<b>2,531</b>	<b>(293)</b>	<b>30,413</b>	<b>(608)</b>	<b>29,805</b>
Number of employees, including agent employees	12,256	4,282	2,400	7,651	302	26,891	(3,417)	23,474

### By product segment

Amounts in EUR millions

Life						2013	2012	%
						976	1,027	(5%)
Individual Savings & Retirement						487	462	5%
Pensions						467	552	(15%)
Non-life						12	15	(20%)
Distribution						16	15	7%
Asset management						95	101	(6%)
Other						(109)	(224)	50%
Associates						24	34	(29%)
<b>Underlying earnings before tax</b>						<b>1,968</b>	<b>1,982</b>	<b>(1%)</b>

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**Results 2013 worldwide**

Aegon's 2013 net income amounted to EUR 989 million. Underlying earnings before tax of EUR 1,968 million were impacted by a loss of EUR 1,118 million on fair value items driven by losses on the hedging programs and long-term economic assumption changes. This was partly offset by lower impairment charges and lower other charges since 2012 included a charge of EUR 265 million in relation to the acceleration of product improvements for unit-linked insurance policies.

**Net income**

Net income decreased to EUR 989 million compared to EUR 1,633 million in 2012. Higher underlying earnings, realized gains on investments, lower impairments and other charges were more than offset by losses from fair value items.

**Underlying earnings before tax**

Aegon's underlying earnings before tax in 2013 decreased 1% to EUR 1,968 million compared to EUR 1,982 million in 2012. Underlying earnings before tax rose from business growth, deleveraging, the positive effects of favorable equity markets and the net positive impact of one-time items. These positive one-time items were more than offset by the loss of earnings due to divestments in Spain and Aegon Asset Management, and the impact of unfavorable currency exchange rates.

- ⌚ Underlying earnings before tax in the Americas improved slightly to EUR 1,314 million. Growth in Variable Annuities and Pensions offset the impact of unfavorable currency exchange rates, lower earnings from Fixed Annuities, higher sales and employee related expenses, and additional investments in technology. At constant currencies, underlying earnings increased by 5%.
- ⌚ In the Netherlands, underlying earnings before tax decreased 18% to EUR 454 million. Improvement in Non-life was more than offset by lower Pension earnings, driven mostly by the non-recurring benefit in 2012 from renewals of contracts, and Life & Savings, due mostly to reduced policy charges on unit-linked products of EUR 28 million as part of the acceleration of product improvements to unit-linked insurance policies.
- ⌚ Underlying earnings before tax in the United Kingdom amounted to EUR 87 million in 2013, a decline of 3% compared to 2012. The positive impact of higher equity markets was more than offset by adverse persistency of EUR 22 million following the implementation of the Retail Distribution Review and investment in technology.
- ⌚ Underlying earnings before tax from New Markets declined 15% to EUR 227 million. Higher earnings in Asia and Aegon Asset Management, which benefitted from higher asset balances, were more than offset by lower earnings in Central & Eastern Europe due to the introduction of the insurance tax in Hungary and divestments in Spain and Aegon Asset Management.
- ⌚ Total holding costs decreased 50% to EUR 113 million, mainly as a result of lower net interest costs following debt redemptions, lower operating expenses and a gain of EUR 18 million related to interest on taxes.

**Fair value items**

The results from fair value items amounted to a loss of EUR 1,118 million. The loss was mainly driven by equity macro hedges (EUR 590 million) and long-term economic assumption changes (EUR 405 million) in the Americas and a loss of EUR 118 million in the guarantee portfolio in the Netherlands, which mainly the result of the tightening of Aegon's credit spread and model refinements, offset by a gain of EUR 176 million from macro hedge accounting of Aegon's mortgage loan portfolio.

In 2013, to reflect the low interest rate environment, Aegon lowered its long-term assumption for 10-year US Treasury yields by 50 basis points to 4.25% and extended the uniform grading period from 5 years to 10 years. Aegon also changed its assumed returns for US separate account bond fund to 4% over the next 10 years and 6% thereafter from its previous assumptions of 4% over the next 5 years and 6% thereafter. In addition, Aegon changed its long-term equity market

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return assumption for the estimated gross profit in variable life and variable annuity products in the Americas from 9% to 8%. In total, these assumption changes led to a negative impact on earnings of EUR 405 million in 2013. Both the assumptions for the bond fund and that for the long-term equity market are gross assumptions from which asset management and policy fees are deducted to determine the policyholder return.

The loss on fair value hedges in the Americas was mainly driven by the loss on the equity macro hedges, which have been set up to protect Aegon's capital position, as a result of strong US equity market performance in 2013. Aegon restructured its equity hedges as the equity collar hedge expired at the end of the year.

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### **Realized gains on investments**

Realized gains on investments amounted to EUR 500 million and were driven primarily by adjustments to the asset mix in the Netherlands during the second half of the year to bring it in line with the new regulatory yield curve, as well as normal trading activity.

### **Impairment charges**

Impairment charges improved by EUR 54 million to EUR 122 million in 2013, mostly due to recoveries on investments in subprime residential mortgage-backed securities in the United States.

### **Other charges**

Other charges amounted to EUR 52 million, which is a 68% improvement from 2012 and included a charge of EUR 192 million related to a write-off of intangibles related to the Polish pension fund business following a legislation change coming into force in January 2014. In addition, 2013 included a charge of EUR 71 million due to increased accruals in connection with Aegon's use of the U.S. Social Security Administration's death master-file and a EUR 25 million charge in the Netherlands following the Koersplan court verdict and restructuring charges mainly in the Americas and the United Kingdom (EUR 108 million in total).

These charges were partly offset by gains from the sale of joint ventures with Unnim and CAM of EUR 102 million and EUR 74 million respectively, and gains from the recapture of certain reinsurance contracts amounting to EUR 200 million in the Americas.

### **Run-off businesses**

The results of run-off businesses improved to EUR 21 million, mainly due to a deferred policy acquisition cost (DPAC) true-up of EUR 11 million in BOLI/COLI (bank/corporate owned life insurance).

### **Income tax**

Income tax amounted to EUR 208 million resulting in an effective tax rate of 17%, driven mostly by the combined effects of negative fair value items taxed at nominal rates, tax credits, and tax exempt items. There was also a tax charge of EUR 50 million in the Americas related to hedging losses in 2013, and a benefit of EUR 93 million in the United Kingdom from a reduction in the corporate tax rate from 23% to 20%.

The effective tax rate on underlying earnings for 2013 was 22%.

### **Commissions and expenses**

Commissions and expenses in 2013 increased 1% compared to 2012 to EUR 5,873 million. Operating expenses increased 5% to EUR 3,328 million, driven mainly by higher sales and employee performance related expenses due to growth in the Americas, restructuring costs in the Americas and United Kingdom, and higher investments in technology to support future growth.

### **Production**

Compared to 2012, Aegon's total sales increased 6% to EUR 7.2 billion as higher gross deposits more than offset lower new life sales. Gross deposits increased 12% to EUR 44.3 billion, driven by variable annuities and mutual funds in the United States and Aegon Asset Management. New life sales were down 2%. Higher pension production in the United Kingdom was offset primarily by lower universal life sales in the Americas due to product withdrawals and product redesign, resulting from focus on value creation, as well as adverse currency movements.

### **Capital management**

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The 2013 gross leverage ratio, which is calculated by dividing the total gross financial leverage by the total capitalization, was 33.1%.

Aegon's Insurance Group Directive (IGD) ratio decreased to 212%, mainly due to the impact of IAS 19 and the switch to the swap curve for regulatory solvency calculations in the Netherlands. The combined risk-based capital ratio of Aegon's life insurance subsidiaries in the United States was approximately 440% of the Company Action Level (CAL) risk-based capital. The IGD ratio in the Netherlands, excluding Aegon Bank, was approximately 240%. The Pillar I ratio in the United Kingdom, including the With Profit fund, was approximately 150% at the end of 2013.

On February 10, 2014, Aegon called for the redemption of the USD 550 million in junior perpetual capital securities with a coupon of 6.875% issued in 2006. The redemption was effective March 15, 2014, when the principal amount of USD 550 million was repaid with accrued interest.

### **Dividends from business units**

Aegon received EUR 1.5 billion of dividends from its business units during 2013, split between EUR 0.9 billion from the Americas, EUR 0.5 billion from the Netherlands and EUR 0.1 billion from Aegon Asset Management and Central & Eastern Europe. Capital contributions of EUR 0.5 billion were paid to Aegon's operating units, including EUR 0.4 billion to the United Kingdom.

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**Results 2012 worldwide**

<b>Underlying earnings geographically</b> Amounts in EUR millions	2012	2011	%
<b>Net underlying earnings</b>	<b>1,510</b>	<b>1,408</b>	<b>7%</b>
Tax on underlying earnings	472	367	29%
<b>Underlying earnings before tax geographically</b>			
Americas	1,294	1,243	4%
The Netherlands	556	618	(10%)
United Kingdom	90	(23)	-
New markets	266	240	11%
Holding and other activities	(224)	(303)	26%
<b>Underlying earnings before tax</b>	<b>1,982</b>	<b>1,775</b>	<b>12%</b>
Net fair value items	(56)	(587)	90%
Gains / (losses) on investments	418	477	(12%)
Impairment charges	(176)	(390)	55%
Other income / (charges)	(162)	(269)	40%
	14	30	(53%)



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Run-off businesses			
Income before tax (excluding income tax from certain proportionately consolidated joint ventures and associates)	2,020	1,036	95%
<i>Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	15	9	67%
Income tax	(387)	(100)	-
<i>Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	(15)	(9)	(67%)
<b>Net income</b>	<b>1,633</b>	<b>936</b>	<b>74%</b>
Commissions and expenses	5,817	6,281	(7%)
of which operating expenses	3,177	3,420	(7%)
<b>New life sales</b>			
Amounts in EUR millions	2012	2011	%
Americas	520	418	24%
The Netherlands	246	254	(3%)
United Kingdom	936	852	10%
New markets	253	311	(19%)
<b>Total life production</b>	<b>1,955</b>	<b>1,835</b>	<b>7%</b>
<b>Gross deposits (on and off balance)</b>			
Amounts in EUR millions	2012	2011	%
Americas	27,042	23,028	17%
The Netherlands	1,484	2,048	(28%)
United Kingdom	37	56	(34%)
New markets	10,909	6,556	66%
<b>Total gross deposits</b>	<b>39,472</b>	<b>31,688</b>	<b>25%</b>

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<b>Worldwide revenues geographically 2012</b>	Americas	The Nether- lands	United Kingdom	New Markets	Holding, other activities and elimina- tions	Segment total	Associ- ates and Joint Ventures elimina- tions	Consoli- dated
Amounts in EUR millions								
Total life insurance gross premiums	6,541	3,004	6,047	1,374	(73)	16,893	(693)	16,200
Accident and health insurance premiums	1,833	220	-	188	-	2,241	(11)	2,230
General insurance premiums	-	475	-	144	-	619	-	619
<b>Total gross premiums</b>	<b>8,374</b>	<b>3,699</b>	<b>6,047</b>	<b>1,706</b>	<b>(73)</b>	<b>19,753</b>	<b>(704)</b>	<b>19,049</b>
Investment income	3,654	2,273	2,337	319	-	8,583	(170)	8,413
Fees and commission income	1,177	329	133	524	(263)	1,900	(44)	1,856
Other revenue	5	-	-	3	5	13	(4)	9
<b>Total revenues</b>	<b>13,210</b>	<b>6,301</b>	<b>8,517</b>	<b>2,552</b>	<b>(331)</b>	<b>30,249</b>	<b>(922)</b>	<b>29,327</b>
Number of employees, including agent employees	11,967	4,457	2,793	7,160	473	26,850	(2,443)	24,407

**By product segment**

Amounts in EUR millions	2012	2011	%
Life	1,027	996	3%
Individual Savings & Retirement	462	429	8%
Pensions	552	501	10%
Non-life	15 15	51 -	(71%) -

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Distribution

Asset management

101

60

68%

Other

(224)

(303)

26%

Associates

34

41

(17%)

**Underlying earnings before tax**

**1,982**

**1,775**

**12%**

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## Results 2012 worldwide

Aegon's 2012 net income of EUR 1,633 million and underlying earnings before tax of EUR 1,982 million were higher than in 2011, as a result of business growth, implemented cost reduction programs, the non-recurrence of certain charges in the United Kingdom, and favorable markets. Sales and deposits increased compared to 2011 despite repricing and product changes made to reflect the continued low interest rate environment. Growth was driven mostly by pensions, variable annuities, mortgages, and asset management. Aegon has continued to maintain a strong capital position while maintaining its commitment to delivering sustainable earnings growth with an improved risk-return profile.

### Net income

Net income increased to EUR 1,633 million, driven by higher underlying earnings, more favorable results on fair value items, lower impairments, and lower other charges. These were only partly offset by higher tax charges and lower realized gains.

### Underlying earnings before tax

Aegon's underlying earnings before tax increased 12% to EUR 1,982 million in 2012. This was the result of business growth, implemented cost reduction programs, the non-recurrence of certain charges in the United Kingdom, and favorable equity markets and currency movements.

Underlying earnings before tax from the Americas rose to EUR 1,294 million. The 4% increase compared to 2011 was mainly due to growth of the business and a strengthening of the US dollar against the euro. The positive effects of business growth and favorable equity markets were partly offset by lower fixed annuity earnings (as the product was de-emphasized) and lower Life & Protection earnings, mostly the result of the non-recurrence of favorable items in 2011, recurring charges for Corporate Center expenses implemented in 2012, higher performance-related expenses, and an increase in employee benefit expenses.

In the Netherlands, underlying earnings before tax decreased to EUR 556 million. The 10% decrease compared to 2011 was mainly due to the non-recurring benefit from the wind-up of several contracts in Pensions, cost savings and higher earnings in Life & Savings driven by lower funding costs on its growing mortgage portfolio more than offset by lower earnings in Pensions, mainly from lower interest income and Non-life, mostly driven by unfavorable claim experience.

In the United Kingdom, underlying earnings before tax increased to EUR 90 million. This improvement in earnings compared to 2011 was driven by the implementation of the cost reduction

program and the non-recurrence of charges and execution expenses related to a program to correct historical issues within customer policy records, partly offset by the benefit of changes to employee benefit plans recorded in 2011. Earnings were negatively impacted in 2012 by additional DPAC amortization related to adverse persistency and investments in new propositions in the pension business.

Underlying earnings before tax from New Markets increased 11% to EUR 266 million as higher earnings from Aegon Asset Management and Asia more than offset lower underlying earnings from Spain and Central & Eastern Europe. Results in Spain were impacted by the divestment of the joint venture with Banca Cívica and the exclusion of results from Aegon's partnership with CAM pending the exit from this joint venture.

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For the holding, underlying earnings before tax amounted to a loss before tax of EUR 224 million. This EUR 79 million improvement compared to 2011 was driven mostly by lower expenses as Aegon's Corporate Center expenses were now being charged, in part, to operating units. These charges reflected the services and support provided to operating units by the Corporate Center and amounted to EUR 64 million in 2012. Funding costs were also lower in 2012.

### **Fair value items**

Results from fair value items amounted to a loss of EUR 56 million. Negative results in the Americas and in the United Kingdom on hedges due to higher equity markets were partially offset by a benefit due to an update of the prospective mortality table and positive results on the guarantee portfolio in the Netherlands.

### **Realized gains on investments**

Realized gains on investments amounted to EUR 418 million and were mainly the result of asset liability management and normal activity in the investment portfolio in a low interest rate environment.

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### **Impairment charges**

Impairments decreased 55% in 2012 compared to 2011 to EUR 176 million and continue to be linked primarily to residential mortgage-backed securities in the Americas.

### **Other charges**

Other charges in 2012 amounted to EUR 162 million and were primarily the result of a EUR 265 million charge in the Netherlands related to the acceleration of product improvements for unit-linked insurance policies and a BOLI wrap charge in the United States (EUR 26 million). Providing most of the offset against these charges were the book gain of EUR 100 million on the sale of Aegon's minority stake in Prisma Capital Partners and the divestment of Aegon's 50% stake in the joint venture with Banca Cívica (EUR 35 million).

### **Run-off businesses**

The results of run-off businesses amounted to EUR 14 million, with positive results from the institutional spread-based business only partially offset by accelerated amortization of the pre-paid cost of reinsurance asset related to the divestment of the life reinsurance activities in 2011 due to increased transfers of clients from Aegon to SCOR.

### **Income tax**

Net income contained a tax charge of EUR 387 million in 2012 (including a tax charge of EUR 15 million related to profits of joint ventures and associates), resulting in an effective tax rate of 19%. Deviation from the nominal tax rate is largely the result of tax exempt items in the United States and the Netherlands, tax credits which primarily relate to low income housing and renewable energy in the United States (EUR 69 million), benefits from a tax rate reduction in the United Kingdom (EUR 70 million), benefits from cross border intercompany reinsurance transactions (EUR 38 million), and a benefit related to the run-off of the company's institutional spread-based activities in Ireland (EUR 51 million). These benefits were partly offset by charges for non-recognition and impairment of deferred tax assets (EUR 56 million), mainly in the United Kingdom.

### **Commissions and expenses**

Commissions and expenses in 2012 decreased by 7% compared to 2011 to EUR 5,817 million, largely driven by lower operating expenses. Operating expenses decreased 7% compared to 2011 to EUR 3,177 million, mainly as a result of the implementation of cost savings programs in the United Kingdom, the Netherlands, and the Americas.

### **Production**

New life sales increased in 2012 compared to 2011 in the Americas and the United Kingdom, partially offset by decreases in the Netherlands and New Markets. Gross deposits increased by 25%, driven by variable annuity, retail mutual fund, retirement plan, and asset management deposits. New premium production for accident and health insurance increased by 19% for the year, mainly driven by travel and supplemental health insurance sales in the Americas and growth in Central & Eastern Europe.

### **Capital management**

Aegon's core capital excluding revaluation reserves and excluding remeasurement amounted to EUR 16.0 billion, equivalent to 73.9% of the company's total capital base, at December 31, 2012 (2011: 70.5%).

Shareholders' equity increased to EUR 21.0 billion, mainly as a result of net income and an increase in the revaluation reserves. The revaluation reserve increased EUR 2.6 billion during the year to EUR 6.1 billion, mainly a reflection of lower interest rates and credit spreads. Shareholders' equity per common share, excluding preference capital and revaluation reserves, amounted to EUR 7.14 at December 31, 2012 (2011: EUR 6.34).

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During 2012, Aegon aimed to maintain excess capital at the holding of at least EUR 750 million. At the end of the year, excess capital in the holding amounted to EUR 2.0 billion, an increase of EUR 0.8 billion compared to year-end 2011, as dividends received from business units were only partly offset by interest payments and operational expenses.

At December 31, 2012, Aegon's Insurance Group Directive (IGD) ratio amounted to 228%, an increase from the level of 195% at December 31, 2011. Measured on a local solvency basis, the Risk Based Capital (RBC) ratio in the United States increased to approximately 495%, driven mainly by strong net income throughout the year and a capital management transaction in third quarter, offset by dividends paid to the holding company. The IGD ratio in the Netherlands increased to approximately 251%, driven mainly by a change in the yield curve to discount liabilities as prescribed by the Dutch Central Bank, offset somewhat during the year by interest rate movements. The Pillar I ratio in the United Kingdom decreased to approximately 126%.

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**Results 2013 Americas**

	Amounts in USD millions			Amounts in EUR millions		
	2013	2012	%	2013	2012	%
<b>Net underlying earnings</b>	<b>1,280</b>	1,228	4%	<b>965</b>	956	1%
Tax on underlying earnings	463	435	7%	349	338	3%
<b>Underlying earnings before tax by product segment</b>						
Life & Protection	719	697	3%	542	542	0%
<i>Fixed annuities</i>	215	257	(16%)	162	200	(19%)
<i>Variable annuities</i>	414	321	29%	312	250	25%
<i>Retail mutual funds</i>	33	25	32%	25	19	32%
Individual Savings & Retirement	662	603	10%	499	469	6%
Employer Solutions & Pensions	350	319	10%	263	248	6%
Canada	4	32	(88%)	3	26	(88%)
Latin America	9	12	(25%)	7	9	(22%)
<b>Underlying earnings before tax</b>	<b>1,744</b>	<b>1,663</b>	<b>5%</b>	<b>1,314</b>	<b>1,294</b>	<b>2%</b>
Net fair value items	(1,300)	(85)	-	(980)	(67)	-



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Gains / (losses) on investments	145	238	(39%)	110	186	(41%)
Impairment charges	(58)	(151)	62%	(44)	(117)	62%
Other income / (charges)	95	(37)	-	72	(28)	-
Run-off businesses	28	19	47%	21	14	50%
<b>Income before tax (excluding income tax from certain proportionately consolidated joint ventures and associates)</b>	<b>655</b>	<b>1,647</b>	<b>(60%)</b>	<b>493</b>	<b>1,282</b>	<b>(62%)</b>
<i>Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	4	4	0%	3	3	0%
Income tax	(115)	(322)	64%	(86)	(251)	66%
<i>Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	(4)	(4)	0%	(3)	(3)	0%
<b>Net income</b>	<b>540</b>	<b>1,325</b>	<b>(59%)</b>	<b>407</b>	<b>1,031</b>	<b>(61%)</b>
Life insurance gross premiums	8,212	8,405	(2%)	6,187	6,541	(5%)
Accident and health insurance premiums	2,372	2,356	1%	1,787	1,833	(3%)
<b>Total gross premiums</b>	<b>10,584</b>	<b>10,761</b>	<b>(2%)</b>	<b>7,975</b>	<b>8,374</b>	<b>(5%)</b>
Investment income	4,473	4,694	(5%)	3,370	3,654	(8%)
Fees and commission income	1,689	1,512	12%	1,273	1,177	8%
Other revenues	6	6	0%	4	5	(20%)
<b>Total revenues</b>	<b>16,752</b>	<b>16,973</b>	<b>(1%)</b>	<b>12,622</b>	<b>13,210</b>	<b>(4%)</b>
Commissions and expenses	4,394	4,319	2%	3,311	3,362	(2%)
of which operating expenses	1,985	1,823	9%	1,496	1,419	5%
<b>New life sales</b>	<b>Amounts in USD millions</b>			<b>Amounts in EUR millions</b>		
	<b>2013</b>	2012	%	<b>2013</b>	2012	%
Life & Protection	505	563	(10%)	380	438	(13%)
Canada	68	60	13%	51	47	9%

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Latin America	42	45	(7%)	32	35	(9%)
<b>Total recurring plus 1/10 single</b>	<b>615</b>	<b>668</b>	<b>(8%)</b>	<b>464</b>	<b>520</b>	<b>(11%)</b>

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	Amounts in USD millions			Amounts in EUR millions		
	2013	2012	%	2013	2012	%
New premium production accident and health insurance	902	905	0%	680	705	(4%)

Gross deposits (on and off balance)	Amounts in USD millions			Amounts in EUR millions		
	2013	2012	%	2013	2012	%
Life & Protection	11	12	(8%)	8	9	(11%)
<i>Fixed annuities</i>	552	371	49%	416	289	44%
<i>Variable annuities</i>	8,496	5,350	59%	6,402	4,163	54%
<i>Retail mutual funds</i>	4,301	3,437	25%	3,241	2,675	21%
Individual Savings & Retirement	13,349	9,158	46%	10,058	7,127	41%
Employer Solutions & Pensions	24,222	25,383	(5%)	18,251	19,755	(8%)
Canada	125	177	(29%)	94	138	(32%)
Latin America	18	17	6%	14	13	8%
<b>Total gross deposits</b>	<b>37,725</b>	<b>34,747</b>	<b>9%</b>	<b>28,424</b>	<b>27,042</b>	<b>5%</b>

Exchange rates	Weighted average rate		Closing rate as of	
	2013	2012	December 31, 2013	December 31, 2012
Per 1 EUR	1.3272	1.2849	1.3780	1.3184

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USD

CAD



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**Results 2013 Americas**

Net income of USD 540 million for the year 2013 was negatively impacted by long-term economic assumption changes and losses on equity macro hedges, which have been put in place to protect Aegon's capital position. Underlying earnings before tax increased to USD 1,744 million in 2013, mainly driven by higher earnings from variable annuities and pensions. New life sales decreased, primarily due to focus on profitability of universal life products, while gross deposits increased.

**Net income**

Net income for the Americas decreased to USD 540 million in 2013. Higher underlying earnings, other income as well as lower impairments were more than offset by the increase of the loss on fair value items. Results on fair value items amounted to a loss of USD 1,300 million, which were primarily the result of long-term economic assumption changes of USD 514 million and the loss on equity hedges of USD 804 million, which was primarily caused by rising equity markets. Realized gains on investments amounted to USD 145 million, while impairment charges improved to USD 58 million. Other income was USD 95 million, mainly related to gains of USD 265 million on the recapture of certain reinsurance contracts being partly offset by increased accruals of USD 94 million in connection with the company's use of the U.S. Social Security Administration's death master-file and restructuring charges of USD 48 million.

**Underlying earnings before tax**

2013 underlying earnings before tax increased 5% to USD 1,744 million as higher earnings in variable annuities and pensions from business growth and favorable equity markets more than offset lower earnings in fixed annuities.

- ⌚ Life & Protection underlying earnings before tax increased 3% to USD 719 million, as growth of the business was partially offset by the negative impact of lower reinvestment rates due to the low interest rate environment.
- ⌚ Underlying earnings before tax from Individual Savings & Retirement increased 10% to USD 662 million, as higher earnings from variable annuities and mutual funds more than offset lower earnings from fixed annuities. Earnings from variable annuities were up 29% to USD 414 million, primarily driven by higher net inflows and favorable equity markets. Earnings from mutual funds increased 32% to USD 33 million, resulting from growth of the business and favorable markets.
- ⌚ Employer Solutions & Pensions underlying earnings before tax increased 10% to USD 350 million in 2013, which was primarily the result of strong net pension inflows and favorable equity markets.
- ⌚ Underlying earnings before tax from Canada decreased to USD 4 million, primarily as a result of actuarial assumption changes and model refinements. In Latin America underlying earnings before tax were down to USD 9 million.

**Commissions and expenses**

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Commissions and expenses increased by 2% to USD 4,394 million in 2013 compared to 2012. Operating expenses increased by 9%, to USD 1,985 million, primarily the result of higher sales and employee performance related expenses, investments to expand Aegon's digital capabilities and restructuring costs.

### Production

New life sales decreased 8% to USD 615 million in 2013, as lower universal life sales due to product withdrawals and product redesign were only partly offset by higher sales of term life products. New premium production for accident & health insurance was stable compared to 2012 and amounted to USD 902 million. This was the result of strong sales of the Medicare part D prescription plan product, which was introduced in 2012, being offset by the loss of two distribution partners for travel insurance and the termination of certain affinity marketing partnerships.

Gross deposits increased 9% to USD 37.7 billion in 2013. Gross deposits in variable annuities, retail mutual funds and retirement plans were all higher than in 2012. Variable annuities gross deposits were up 59% to USD 8.5 billion in 2013, which was primarily driven by Aegon's continued focus on key distribution partners. The increase in retirement plan deposits was driven by plan takeover deposits and focusing on retirement readiness by growing customer participation and contributions.

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	Amounts in USD millions			Amounts in EUR millions		
	2012	2011	%	2012	2011	%
<b>Net underlying earnings</b>	<b>1,228</b>	<b>1,305</b>	<b>(6%)</b>	<b>956</b>	<b>938</b>	<b>2%</b>
Tax on underlying earnings	435	426	2%	338	305	11%
<b>Underlying earnings before tax by product segment</b>						
Life & Protection	697	796	(12%)	542	572	(6%)
<i>Fixed annuities</i>	257	271	(5%)	200	195	3%
<i>Variable annuities</i>	321	312	3%	250	224	12%
<i>Retail mutual funds</i>	25	23	9%	19	16	19%
Individual Savings & Retirement	603	606	0%	469	435	8%
Employer Solutions & Pensions	319	278	15%	248	200	24%
Canada	32	50	(36%)	26	36	(28%)
Latin America	12	1	-	9	-	-
<b>Underlying earnings before tax</b>	<b>1,663</b>	<b>1,731</b>	<b>(4%)</b>	<b>1,294</b>	<b>1,243</b>	<b>4%</b>
Net fair value items	(85)	(662)	87%	(67)	(476)	86%
Gains / (losses) on investments	238	208	14%	186	150	24%
	(151)	(351)	57%	(117)	(252)	54%

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Impairment charges						
Other income / (charges)	(37)	(53)	30%	(28)	(37)	24%
Run-off businesses	19	44	(57%)	14	30	(53%)
<b>Income before tax (excluding income tax from certain proportionately consolidated joint ventures and associates)</b>	<b>1,647</b>	<b>917</b>	<b>80%</b>	<b>1,282</b>	<b>658</b>	<b>95%</b>
<i>Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	4	1	-	3	1	-
Income tax	(322)	(21)	-	(251)	(15)	-
<i>Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	(4)	(1)	-	(3)	(1)	-
<b>Net income</b>	<b>1,325</b>	<b>896</b>	<b>48%</b>	<b>1,031</b>	<b>643</b>	<b>60%</b>
Life insurance gross premiums	8,405	8,350	1%	6,541	6,004	9%
Accident and health insurance premiums	2,356	2,326	1%	1,833	1,672	10%
<b>Total gross premiums</b>	<b>10,761</b>	<b>10,676</b>	<b>1%</b>	<b>8,374</b>	<b>7,676</b>	<b>9%</b>
Investment income	4,694	4,959	(5%)	3,654	3,565	2%
Fees and commission income	1,512	1,066	42%	1,177	766	54%
Other revenues	6	2	-	5	1	-
<b>Total revenues</b>	<b>16,973</b>	<b>16,703</b>	<b>2%</b>	<b>13,210</b>	<b>12,008</b>	<b>10%</b>
Commissions and expenses	4,319	4,920	(12%)	3,362	3,537	(5%)
of which operating expenses	1,823	1,931	(6%)	1,419	1,388	2%

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	Amounts in USD millions			Amounts in EUR millions		
	2012	2011	%	2012	2011	%
<b>New life sales</b>						
Life & Protection	563	466	21%	438	334	31%
Canada	60	65	(8%)	47	47	-
Latin America	45	51	(12%)	35	37	(5%)
<b>Total recurring plus 1/10 single</b>	<b>668</b>	<b>582</b>	<b>15%</b>	<b>520</b>	<b>418</b>	<b>24%</b>
	Amounts in USD millions			Amounts in EUR millions		
	2012	2011	%	2012	2011	%
New premium production accident and health insurance	905	812	11%	705	584	21%
	Amounts in USD millions			Amounts in EUR millions		
	2012	2011	%	2012	2011	%
<b>Gross deposits (on and off balance)</b>						
Life & Protection	12	12	-	9	9	-
<i>Fixed annuities</i>	371	313	19%	289	225	28%
<i>Variable annuities</i>	5,350	5,314	1%	4,163	3,821	9%
<i>Retail mutual funds</i>	3,437	2,785	23%	2,675	2,002	34%
Individual Savings & Retirement	9,158	8,412	9%	7,127	6,048	18%
Employer Solutions & Pensions	25,383	23,266	9%	19,755	16,727	18%
Canada	177	335	(47%)	138	241	(43%)
Latin America	17	4	-	13	3	-
<b>Total gross deposits</b>	<b>34,747</b>	<b>32,029</b>	<b>8%</b>	<b>27,042</b>	<b>23,028</b>	<b>17%</b>

**Exchange rates**

	Weighted average rate		Closing rate as of	
	2012	2011	December 31, 2012	December 31, 2011
Per 1 EUR USD	1.2849	1.3909	1.3184	1.2982
CAD	1.2839	1.3744	1.3127	1.3218

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Aegon's businesses in the Americas continued to perform well in 2012. Sales of life, accident and health insurance all increased over 2011 on expanded distribution capabilities. Variable annuity, pension and retail mutual fund balances increased while fixed annuity balances continued to decline, a direct result of Aegon's efforts to grow its fee-based earnings.

**Net income**

Net income from Aegon's businesses in the Americas increased to USD 1,325 million in 2012. Better results from fair value items, lower impairments and higher realized gains on investments more than offset lower underlying earnings, lower earnings from run-off businesses and higher taxes.

Results from fair value items improved from a loss of USD 662 million in 2011 to a loss of USD 85 million in 2012 as better than expected alternative asset performance and the impact of tightening credit spreads more than offset by the negative impact of the macro hedge caused by higher equity markets and the continued low interest rate environment. In addition, Aegon lowered its interest rate assumptions in 2011 which led to a charge of USD 237 million in 2011.

Gains on investments of USD 238 million were realized as a result of normal trading activity. Impairment charges amounted to USD 151 million, down from USD 351 million in 2011, and continue to be primarily caused by mortgage related securities.

**Underlying earnings before tax**

Underlying earnings before tax from the Americas amounted to USD 1,663 million in 2012, a decrease of 4% compared to 2011. The positive effect of business growth and favorable equity markets was offset by lower Life & Protection earnings mostly the result of the non-recurrence of favorable items in 2011, recurring charges for Corporate Center expenses and higher employee benefit expenses.

- ❧ Life & Protection underlying earnings before tax decreased by 12% to USD 697 million, mostly the result of the non-recurrence of favorable items in 2011.
- ❧ Underlying earnings before tax from Individual Savings & Retirement were flat at USD 603 million in 2012 compared to USD 606 million in 2011. Lower earnings from fixed annuities due to declining account balances as the product is de-emphasized were offset by higher earnings from variable annuities. The benefit of higher variable annuity account balances was partially offset by the negative effect of policyholder assumption changes. Earnings from retail mutual funds increased slightly to USD 25 million.
- ❧ Employer Solutions & Pensions underlying earnings before tax increased by 15% to USD 319 million in 2012 driven mostly by growing retirement plan account balances.
- ❧ Underlying earnings before tax from Canada decreased to USD 32 million in 2012. In Latin America underlying earnings before tax increased to USD 12 million driven by improvements in both Brazil and Mexico.

**Commissions and expenses**

Commissions and expenses decreased by 12% to USD 4,319 million in 2012, mainly due to lower amortization of deferred policy acquisition costs. Operating expenses decreased by 6% to USD 1,823 million, as cost savings and lower expenses related to the divestment of the life reinsurance business were only partly offset by higher performance related employee expenses, an increase in employee benefit expenses and costs to support growth.

**Production**

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New life sales increased 15% to USD 668 million in 2012, primarily driven by strong indexed universal life sales as distribution expanded into the brokerage channel and by higher sales of certain products as they were withdrawn from the market. New premium production for accident & health insurance amounted to USD 905 million, up 11% on increased travel insurance sales following the addition of a new distribution partner in the second half of 2011.

Gross deposits amounted to USD 34.7 billion in 2012 compared to USD 32.0 billion in 2011. Gross deposits in variable annuities, retail mutual funds and retirement plans were all higher than in 2011. Variable annuities gross deposits increased in 2012 despite product re-pricing throughout the year to reflect the continued low interest rate environment and subsequent higher hedging costs. The increase in retirement plan deposits was driven by higher takeover deposits and successful efforts to increase inflows from the existing client base through higher contributions and larger participation count.

- 1 As of the first quarter of 2012, Aegon has revised its financial reporting to reflect changes in its organization. Businesses in Asia, which were previously managed by Aegon Americas, are included in the Asia line of business within the New Markets segment. For the full year 2011, the underlying earnings before tax generated by the Asian operations totaling EUR 37 million were previously reported under the Americas segment. The 2011 and 2010 figures have been revised to reflect this change.

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## Overview of Americas

Aegon Americas comprises Aegon USA, Aegon Canada and the operations in Brazil and Mexico.

### Aegon USA

Aegon USA is one of the leading life<sup>1</sup> insurance organizations in the United States and the largest of Aegon's operating units. Aegon USA administers millions of policies and employs approximately 11,000 people. Many of the Aegon USA companies operate under the Transamerica brand, one of the best known names<sup>2</sup> in the United States insurance business. Aegon USA companies have existed since the mid-19th century. Aegon USA's main offices are in Cedar Rapids, Iowa, and Baltimore, Maryland, with affiliated companies' offices located throughout the United States.

Through these subsidiaries and affiliated companies, Aegon USA provides a wide range of life insurance, pensions, long-term savings and investment products.

Like other Aegon companies, Aegon USA uses a variety of distribution channels to help customers access its products as best suits their needs. Aegon USA has long-standing relations with banks across the United States, and also distributes products and services through agents, broker-dealers, Registered Representatives, the Internet, and direct and worksite marketing.

### Aegon Canada

Based in Toronto, Aegon Canada offers a range of insurance products and financial services, primarily through its Transamerica Life Canada and Canadian Premier Life subsidiaries. At December 31, 2013, Aegon Canada had approximately 657 employees.

### Aegon Brazil

In 2009, Aegon acquired a 50% interest in Mongeral Aegon Seguros e Previdência S.A., Brazil's sixth largest independent (i.e. non-bank affiliated) life insurer. At December 31, 2013, Aegon Brazil had approximately 444 employees.

### Aegon Mexico

In 2006, Aegon acquired a 49% interest in Seguros Argos S.A. de C.V., a Mexican life insurance company. At December 31, 2013, Aegon Mexico had approximately 84 employees. In December 2013, Aegon entered into a joint venture with Administradora Akaan S.A. de C.V. to create Akaan-Aegon S.A.P.I. de C.V. to explore financial service opportunities. This organization will initially focus on third party asset management.

## Organizational structure

### Aegon USA

Aegon USA was founded in 1989 when Aegon brought all of its operating companies in the United States under a single financial services holding company, AEGON USA, LLC. Business is conducted through its subsidiaries. The use of the term "Aegon USA" throughout this document refers to the operating subsidiaries in the United States, through which Aegon USA conducts business. Aegon USA has operating licenses in every US state, as well as the District of Columbia, Puerto Rico, the Virgin Islands, and Guam.

Aegon USA's primary insurance subsidiaries are:

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- ⌵ Transamerica Life Insurance Company;
- ⌵ Transamerica Financial Life Insurance Company;
- ⌵ Transamerica Advisors Life Insurance Company;
- ⌵ Transamerica Advisors Life Insurance Company of New York;
- ⌵ Monumental Life Insurance Company;
- ⌵ Stonebridge Life Insurance Company;
- ⌵ Stonebridge Casualty Insurance Company;
- ⌵ Western Reserve Life Assurance Co. of Ohio.

Aegon's subsidiary companies in the United States contain three divisions acting through one or more of the Aegon USA life insurance companies:

- ⌵ Life & Protection;
- ⌵ Individual Savings & Retirement;
- ⌵ Employer Solutions & Pensions.

These divisions, described in further detail below, represent groups of products that are sold through Aegon USA's operating companies through distribution methods and sales channels. The business structure is designed to enable Aegon USA to manage and improve the efficiency of the organization and operating processes, identify business synergies, and pursue cross-selling opportunities. Coordinated support services complement operations by providing functional support in systems technology, investment management, regulatory compliance, and various corporate functions. Products are also offered and distributed through one or more of the Aegon USA licensed insurance or brokerage subsidiary companies.

<sup>1</sup> Source: LIMRA.

<sup>2</sup> Source: Brand Power Analysis.

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### **Overview of sales and distribution channels**

#### **Aegon USA**

Aegon USA uses a variety of sales and distribution channels in the United States. These include:

- ⋮ Independent and career agents;
- ⋮ Registered Representatives;
- ⋮ Independent marketing organizations;
- ⋮ Banks;
- ⋮ Regional and independent broker-dealers;
- ⋮ Benefit consulting firms;
- ⋮ Wirehouses;
- ⋮ Affinity groups;
- ⋮ Institutional partners;
- ⋮ Third party administrators.

In addition, Aegon USA provides a range of products and services online, and uses direct and worksite marketing. Generally, Aegon USA companies are focused on particular products or market segments, ranging from lower income to high-net-worth individuals, and from small to large corporations.

#### **Aegon Canada**

Transamerica Life Canada (TLC) provides life insurance products to Canadian consumers. By working through a variety of distribution channels, TLC has acquired a national network of thousands of independent advisors. These advisors provide middle market Canadians with individual life insurance and protection products. Canadian Premier offers simplified life, group creditor and accident and sickness coverage. Distribution channels include:

- ⋮ Independent and career agents;
- ⋮ Independent managing general agencies;
- ⋮ Agencies owned by Transamerica Life Canada;
- ⋮ Bank-owned national broker-dealers and mutual fund dealers;
- ⋮ Bank and credit union affinity partners.

### **Overview of business lines**

#### **Aegon USA**

##### **Life & Protection**

Life & Protection (L&P), the largest of the three divisions, serves customers in a broad range of market segments. Consumers may choose to purchase directly or through career (or independent) agents, the worksite, or sponsored (or affinity) groups. L&P offers a comprehensive portfolio of protection solutions.

##### **Products**

Products offered include whole life, universal life, variable universal life, indexed universal life and term life insurance, and supplemental health, specialty insurance, and long-term care protection.

##### **Term life insurance**

Term life insurance provides protection for a stated period of time. Benefits are paid to policy beneficiaries in the event of the death of the insured during a specified period.

##### **Universal life insurance**

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Universal life insurance pays death benefits, accumulates cash values at interest rates that adjust periodically, and has flexible premiums. Indexed universal life products have both interest rate guarantees and interest crediting linked in part to performance of an index, subject to a cap. Variable universal life products include varying investment options for cash values.

### Whole life insurance

Whole (or permanent) life insurance provides life-long death benefit protection as long as required premiums are paid, while accumulating tabular cash values based on statutory requirements. Premiums are generally fixed and usually payable over the life of the policy.

### Other life insurance

Life products also include life insurance sold as part of defined benefit pension plans, single premium products, and additional optional benefits.

### Supplemental health and specialty insurance

Supplemental health insurance products are sold primarily through affinity markets and include accidental death, other injury, critical illness, hospital indemnity, Medicare supplement, retiree medical and student health. Specialty lines include travel, membership and creditor (installment, mortgage or guaranteed auto protection) products.

### Long-term care insurance

Long-term care (LTC) insurance products provide benefits to policyholders who require care due to a chronic illness or cognitive impairment. LTC insurance serves as an asset protection tool by reimbursing policyholders for costly expenses associated with LTC services, and it may also help a family better manage the financial, health and safety issues that are associated with LTC.

### Sales and distribution

The L&P division is organized by distribution channel, with a shared services support platform. Each channel focuses on a specific type of distribution method and target market. The L&P distribution channels include affinity markets, agency group, brokerage, worksite, and broker-dealer.

### Affinity markets

The Affinity Markets group markets directly to consumers through either broad market or affinity relationships, including associations, employers, financial institutions, retailers, and other sponsor groups. Life, supplemental health, and specialty accident and membership products are offered through a variety of direct response marketing channels, including mail, phone, digital, direct response TV, and point-of-sale.

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**Agency**

Transamerica Agency Group includes Transamerica Agency Network (comprising Independent Group and Transamerica Agency Network), Career Agency, Transamerica Senior Markets, Edgewood Financial Network and several independent marketing organizations. This group provides life insurance and supplemental health insurance products, as well as marketing services to closely-tied distribution groups serving the middle income and small business markets.

**Brokerage**

Transamerica Brokerage offers life and long-term care insurance products and services through independent brokerage distributors and financial institutions to high-net-worth, affluent, emerging affluent and middle income individuals, families and businesses. These products are designed for family protection, business needs, and estate and legacy planning.

**Worksite**

Transamerica Employee Benefits (TEB) offers life and supplemental health insurance products through employers, labor unions and trade associations. TEB's comprehensive portfolio includes universal life, whole life and term life insurance, as well as accident, critical illness, cancer, hospital indemnity, medical expense indemnity, short-term disability, and dental policies. Some of these products provide insureds with lump sum or specified income payments when hospitalized, disabled or diagnosed with a critical illness. Others pay benefits for specific medical expenses and treatments, or cover deductibles, co-payments and coinsurance amounts not covered by other health insurance. In addition, TEB offers stop loss insurance to employers to protect against catastrophic losses under self-funded health plans.

**Broker-dealer**

Transamerica Financial Advisors, Inc. (TFA) is a full service, Financial Industry Regulatory Authority (FINRA) registered independent broker-dealer and Securities and Exchange Commission (SEC) Registered Investment Adviser with approximately 5,000 Registered Representatives. TFA helps clients create, grow and protect wealth through a range of financial products and services.

**Individual Savings & Retirement**

Through its insurance companies, broker-dealers and investment advisors, Aegon USA offers a wide range of savings and retirement products and services, including mutual funds and variable and fixed annuities. The Individual Savings & Retirement (IS&R) division administers and distributes these products through a variety of channels, including wirehouse firms, banks, regional broker dealers, independent financial planners, and direct to consumer.

**Products**

Aegon USA's fee-based business comprises asset management and insurance products that generate fee income by providing investment management, administrative or risk transfer services. Generally, fee income is sensitive to withdrawals and equity market movements.

Aegon USA's operations provide various investment products and administrative services, individual and group variable annuities, mutual funds, collective investment trusts, and asset allocation services.

The operations in the United States provide the fund managers with oversight for the Transamerica mutual funds. Aegon USA selects, manages, and retains affiliated and non-affiliated managers from a variety of investment firms based on a number of qualitative and quantitative factors.

**Mutual funds**

Transamerica is a sub-advised or manager of managers fund platform. Fund managers can include those affiliated with Transamerica. Aegon USA earns investment management fees on investment products managed by unaffiliated sub-advisors and also earns direct investment management fees through affiliated managers acting as sub-advisors.

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### Variable annuities

Variable annuities are sold to individuals and retirement plans in the United States. Variable annuities allow policyholders to accumulate assets for retirement on a tax-deferred basis, and to participate in equity or bond market performance. Variable annuities allow policyholders to select payout options designed to help meet the policyholders need for income upon maturity, including lump sum payment, or income for a fixed period or life. Variable annuities have a maturity date at which benefits must be used or the contract surrendered. Commonly this date corresponds to the annuitant's age, with a maximum age of 99 years.

Premiums paid on variable annuity contracts are invested in underlying funds chosen by the policyholder, including bond and equity funds, and types of asset-allocation funds. A fixed interest account is available on most products and the underlying funds are selected by a policyholder, within certain boundaries, based on the policyholder's preferred level of risk. The assets and liabilities related to this product are legally segregated in separate accounts of the insurance company for the benefit of variable annuity policyholders. These separate accounts are classified as investments for the account of policyholders on Aegon's statement of financial position. Variable annuity contracts contain riders, such as guaranteed minimum death, maturity, withdrawal, accumulation or income benefits.

The account value of variable annuities reflects the performance of the underlying funds. Aegon USA earns mortality and expense

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charges as well as various types of rider fees for providing guarantees and benefits. Generally, surrender charges are not a large form of revenue as policyholder surrender rates are typically lower when a surrender charge penalty remains. Collected surrender charges are typically used to recoup unamortized deferred acquisition costs.

A guaranteed minimum withdrawal benefit is offered on some variable annuity products Aegon USA has either issued or assumed from a ceding company. This benefit guarantees a policyholder may withdraw a certain percentage of the account value, starting at a certain age or duration, for either a fixed period or the life of the policyholder.

Certain variable annuity contracts also provide guaranteed minimum death benefits and guaranteed minimum income benefits. Under a guaranteed minimum death benefit, upon the death of the insured the beneficiaries receive the greater of the account balance or the guaranteed amount upon the death of the insured. The guaranteed minimum income benefit feature, which has not been offered on new business since 2003, provides for minimum payments if the policyholder elects to convert to an immediate payout annuity. The guaranteed amount is calculated using the total deposits made by the policyholder, less any withdrawals, and sometimes includes a roll-up or step-up feature that increases the value of the guarantee with interest or with increases in the account value.

These guaranteed benefits subject the company to interest rate risk and market risk. Poor market performance may cause the guaranteed benefits to exceed the policyholder account value.

Aegon USA addresses equity market, interest rate and market volatility risks through product design, including robust analysis of the underlying funds allowed within a product, and by using hedging strategies. Variable annuity products also contain policyholder behavior risk, mortality risk, and in the case of income riders, longevity risks, which are handled similarly to those in fixed annuities.

### Fixed annuities

Fixed annuities include deferred annuities, fixed index annuities, and immediate annuities. These product lines have been de-emphasized due to the low interest rate environment. A fixed annuity exposes Aegon to interest rate risk and behavior and mortality risk. The insurer's interest rate risk may be mitigated through product design, close asset liability management and hedging, although the effects of policyholder behavior cannot be fully mitigated. Immediate annuities have lower behavior risks than deferred annuities, but contain interest rate risk, and longevity risk if annuity payments are life contingent.

Income from fixed annuities is generated by spread on investment earnings over the credited rate, policy fees if

applicable, and surrender charges. Fees and surrender charges are not a large source of revenue on fixed annuities.

An immediate annuity is purchased with a single lump sum premium payment, and the benefit payments generally begin within a year of purchase. The benefit payment period may be for a fixed period or as long as the beneficiary is alive, or a combination of the two. Some immediate annuities and payout options under deferred annuities may also offer the owner or beneficiaries the option to surrender the annuity to have access to the account value if needed for unexpected events.

The policyholder may surrender the annuity prior to maturity and receive the cash value less surrender charges. Fixed annuities have a specified crediting rate that may be reset periodically at the company's discretion after an initial guarantee period. Fixed annuity contracts in the United States also offer guaranteed minimum surrender values and payout options. Fixed annuities have a maturity date at which benefits must be used or the contract surrendered. Commonly this date corresponds to the annuitant's age, up to a maximum of 95 years. Upon maturity of the annuity, the policyholder's payout options include a lump sum payment, income for life, or payment for a specified period of time.

Minimum interest rate guarantees exist in all generations of fixed annuity products, as they are required by state non-forfeiture regulations. The average minimum interest rate guarantees of the in-force fixed annuity block is approximately 2.65%. The average current credited rate of the in-force fixed annuity block is approximately 3.25%. Equity indexed annuities offer additional returns that are index-linked to published stock market indices and proprietary indices, with a minimum cash value equal to a percentage of the premium increased at a minimum fixed or variable rate. Equity indexed annuities make up a small fraction of the in-force business. Certain fixed annuity products also offer a bailout provision. Under the bailout provision, if the crediting rate falls below the bailout rate, policyholders may surrender their contracts without incurring any surrender charges.

### Sales and distribution

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Aegon USA underwrites fixed and variable annuities through its various life insurance companies. Transamerica Capital Inc. (TCI), the underwriting and wholesaling broker-dealer, distributes variable annuities and mutual funds through major wirehouse firms, regional broker-dealers, and a large bank network. TCI serves these distribution channels through affiliated and external wholesalers.

From late 2009, Aegon USA reduced its sales of fixed annuities in response to lower market interest rates and lower investment returns. Similar market conditions continue to restrict sales of fixed annuities and, as a result, Aegon USA has de-emphasized their sale.

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TFA provides a range of financial and investment products, operating as a retail broker-dealer registered with the FINRA and an investment adviser registered with the SEC. Products offered by TFA include mutual funds, variable life insurance, variable annuities and other securities.

**Employer Solutions & Pensions**

Aegon USA offers retirement plans, pension plans, and pension-related products and services, as well as step-by-step guidance to people who are transitioning to, or living in, retirement related to five key areas, - lifestyle, investments, health care, protection and income.

Aegon USA covers a range of different retirement plans, including:

- ⌚ 401(k) - a type of deferred compensation plan sponsored by a corporation (including subchapter S), self-employed individual, sole proprietorship, partnership or non-profit organization;
- ⌚ 403(b) - a type of deferred compensation plan for certain employees of tax-exempt organizations and certain minister;
- ⌚ 457(b) - a type of deferred compensation plan sponsored by governmental and certain non-governmental employers in the United States;
- ⌚ Deferred compensation plan - a plan or agreement that defers the payment of a portion of the employee's compensation to a future date and which may also include a contribution made by the employer for the employee's benefit;
- ⌚ Defined benefit - a pension plan in which an employer promises a specified monthly benefit on retirement that is predetermined by a formula based on the employee's earnings history, tenure of service and age;
- ⌚ Defined contribution - a plan in which the contributions made to the plan by the employee and/or employer are allocated to the employee's individual account under the plan. Examples of defined contribution plans include 401(k) plans, 403(b) plans, 457(b) plans, money purchase plans and profit-sharing plans;
- ⌚ Profit-sharing - a type of defined contribution plan in which the employer may make a contribution, on behalf of the plan participants, to the plan each year, either out of the company's profits or otherwise.

**Products****Retirement plans**

As of January 2013, Diversified Retirement Corporation, Transamerica Retirement Services, and Transamerica Retirement Management were rebranded Transamerica Retirement Solutions.

Transamerica Retirement Solutions is a leading provider of retirement plans in both the institutional market (mid- to large-sized organizations) and the emerging market (small U.S. employers).

In the institutional market, Transamerica Retirement Solutions offers a wide array of investment options designed to create a fully customized investment line-up for clients, and a personalized retirement funding strategy for their retirement plan participants. Transamerica Retirement Solutions' open architecture investment platform provides access to a broad range of investment options, including institutional and retail mutual funds, registered or non-registered variable annuities, and a collective investment trust. The investment options offered in each plan are selected by the client or the client's financial adviser.

In the emerging market, Transamerica Retirement Solutions offers fully bundled and partially bundled retirement plan solutions to small and mid-sized employers. These plans are predominantly supported by a group variable annuity product, where plan assets are invested primarily in separate account investment choices, including bond and equity investment choices, and cash equivalent choices. A fixed account cash vehicle may also be available on most plans. The investment choices are selected by the client or by the client's financial adviser.

**Single premium group annuities**

Single premium group annuities (Terminal Funding) is a non-participating group annuity product. This product is commonly used for an insurance company takeover of a terminating defined benefit pension plan. The company receives a single deposit from the contract holder and in return guarantees the payment of benefits to participants. Usually these annuity payments are paid monthly for the life of the participant or participant and spouse, commencing immediately for retired participants or at some date in the future for deferred participants.

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Transamerica Stable Value Solutions (SVS) provides synthetic guaranteed investment contracts (GICs) in the United States, primarily to tax-qualified institutional entities such as 401(k) plans and other retirement plans. SVS provides a synthetic GIC wrapper around fixed-income invested assets, which are owned by the plan and managed by the plan or a third party money manager hired by the plan. A synthetic GIC is typically issued with an evergreen maturity and may be terminated under certain conditions. Such a contract helps to reduce fluctuations in the value of the wrapped assets for plan participants, and provides book value benefit-responsiveness.

### [Sales and distribution](#)

Transamerica Retirement Solutions provides a comprehensive and customized approach to retirement plan management for mid- to large-sized defined contribution, defined benefit and non-qualified deferred compensation retirement plans. Transamerica Retirement Solutions institutional market clients are generally organizations with 250 to 100,000 employees and between USD 15 million and USD 2 billion in retirement assets.

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Transamerica Retirement Solutions' retirement plan products and services are distributed through intermediaries such as retirement plan advisors, benefit consultants, and financial planners. Transamerica Retirement Solutions works closely with strategic alliance relationships and more broadly with many broker-dealers.

Transamerica Retirement Solutions also offers single premium group annuities in the United States, which are used by companies to decrease the liability of their defined benefit plans. The market is growing in this segment as more employers look to reduce the cost and complexity of their pension liabilities, often driven by widespread economic and sector restructuring.

For those individual plan participants who are in transition due to a lay-off, job change or planned retirement, Transamerica Retirement Solutions provides personal retirement services by telephone through a team of experienced registered representatives and investment advisors. In addition, Transamerica Retirement Solutions provides pre-retirees guidance and decision support to transition to and through retirement. Transamerica Retirement Solutions offers a variety of solutions, including Individual Retirement Accounts (IRAs), advisory services, annuities and access to other insurance related products and resources. Each plan for retirement can be tailored to the goals and needs of the individual.

### **Latin America**

Aegon's business in Latin America comprises a 50% interest in Mongeral Aegon Seguros e Previdência S.A., a Brazilian independent life insurer, and a 49% interest in Seguros Argos S.A. de C.V., a Mexican life insurance company. Mongeral Aegon's insurance activities include pension product distribution, individual and group life insurance products, and administrative services. Seguros Argos' primary product is a twenty-year term life insurance product. Both insurance companies distribute their products in the worksite market. In December 2013, Aegon became a 50% owner of a joint venture with Administradora Akaan S.A. de C.V. to create Akaan-Aegon S.A.P.I. de C.V. to explore financial service opportunities. This organization will initially focus on third party asset management.

### **Run-off businesses**

#### **Institutional spread-based business**

This business was put into run-off during 2009. The primary products included guaranteed investment contracts (GICs), funding agreements (FAs), and medium term notes (MTNs).

#### **Guaranteed investment contracts and funding agreements**

Guaranteed investment contracts (GICs) were generally issued to tax qualified plans, while FAs and MTNs were typically issued to non-tax qualified institutional investors.

GICs and FAs are spread-based products issued on a fixed-rate or floating-rate basis. They provide the customer a guarantee of

principal and a specified rate of return. Some spread products were issued by pledging, selling with the intent to repurchase, or lending investment securities that serve as collateral to these products. Practically all of the liabilities represented by the fixed-rate contracts were effectively converted to a floating-rate via swap agreements, and contracts issued in foreign currencies were converted at issuance to US dollars through swap agreements to eliminate currency risk. Usually, credited interest on floating-rate contracts resets on a monthly basis to various market indices. The term of the contract may be fixed, generally from six months to ten years, or have an indefinite maturity. Market-indexed contracts provide a return based on the market performance of a published index designated in the contract. Futures or swap contracts are used to hedge the market risk on market-indexed contracts and effectively convert such contracts to a floating-rate.

#### **Medium-term notes**

Aegon USA utilized consolidated special purpose entities to issue MTNs that are backed by FAs. The proceeds of each note series were used to purchase an FA from an Aegon insurance company, which was used to secure that particular series of notes. The payment terms of any particular series substantially matched the payment terms of the FA that secured that series.

#### **Payout annuities**

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Payout annuities are a form of immediate annuity. Aegon USA no longer issues these contracts, but continues to administer the closed block of business. These contracts were typically purchased as a result of a lawsuit or claim, with the injured party receiving special tax treatment. Rather than paying the injured party a lump sum, the payments were structured as a lifetime annuity with mortality risk, a period certain annuity, or a combination of both.

### Bank- and corporate-owned life insurance

Aegon USA services life insurance products sold to the bank- and corporate-owned life insurance (BOLI/COLI) market in the United States. BOLI/COLI helps institutional customers fund long-term employee benefits such as executive compensation and post-retirement medical plans. The corporation insures key employees and is the owner and beneficiary of the policies. New sales of BOLI/COLI were discontinued in 2010.

Clark Consulting specializes in the servicing and administration of bank-owned life insurance. Clark Consulting's relationships and service model help maintain strong persistency for the block of business.

### Life reinsurance

In August 2011, Aegon completed the divestment of its life reinsurance business, Transamerica Reinsurance, to SCOR, a global reinsurance company based in France. Under the agreement, Aegon divested its global life reinsurance activities with the exception of select blocks of business. The retained businesses comprise mainly variable annuity guarantee business.

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**Competition**

Competitors of Aegon Americas companies include other large and highly-rated insurance carriers, as well as certain banks, securities brokerage firms, investment advisors, and other financial intermediaries marketing insurance products, annuities and mutual funds. Aegon USA leverages long-term relationships with many institutions to offer them product lines such as variable annuities, life insurance, mutual funds, and 401(k) products.

In the United States, the Life & Protection division faces competition from a variety of carriers. Leading competitors include AIG, Genworth, John Hancock, Lincoln National, MetLife, and USAA. In Canada, the primary competitors are Industrial-Alliance, Manulife Financial, Power Corporation (comprising Canada Life, Great West Life, London Life, and Sun Life Financial). The result is a highly competitive marketplace and increasing commoditization in many product categories.

Aegon USA markets variable universal life, mutual funds, and variable annuities to middle-income clients with equity investment objectives. Variable annuity sales are often driven by the competitiveness of the living benefits offered by competitors, with most product development focusing on guaranteed lifetime withdrawal benefits, which guarantee lifetime withdrawals of a certain amount under certain conditions. There is continued interest, and strong competition among providers, in guaranteed lifetime withdrawal products. Aegon USA competes in the variable annuity marketplace. It maintains an effective wholesaling force, and focuses on strategic business relationships and products with competitive features, benefits and pricing. Aegon USA's primary competitors in the variable annuity market are Jackson National, Lincoln National, MetLife, Nationwide, and Prudential.

The top five competitors in the mutual fund market are American Funds, Fidelity, Franklin Templeton, PIMCO, and T. Rowe Price.

The retirement plan market continues to evolve rapidly and is facing growing regulatory compliance pressures, continuing demand for technological innovation, pricing pressures, and provider consolidation. Aegon USA's ability to achieve greater economies of scale in operations will be assisted by continued growth in key market segments, technology improvements, and process management efficiency.

In the defined contribution market, Aegon USA's main competitors are Fidelity, Mass Mutual, New York Life, Principal Financial, Schwab, T. Rowe Price, and Vanguard. Aegon USA's main competitors in the defined benefit segment are Mass Mutual, New York Life, Principal Financial, and Prudential. In the emerging market segment and the multiple employer plan segment, Aegon USA's main competitors are American Funds, Fidelity, ING, John Hancock, and Principal Financial. In the single premium group annuity market, Aegon USA's main competitors are John Hancock, Mass Mutual, MetLife, Mutual of Omaha, and Prudential.

Aegon USA has been a leading issuer of synthetic GICs<sup>1</sup>.

**Regulation and supervision****Aegon USA**

The Aegon USA insurance companies are subject to regulation and supervision in the states and jurisdictions in which they transact business, maintain offices or otherwise have a business presence. Regulators in each of those states and jurisdictions have broad powers to grant or revoke licenses to transact business, regulate trade and marketing practices, license agents, approve policy forms and certain premium rates, set reserve and capital requirements, determine the form and content of required financial reports, examine the insurance companies, prescribe the type and amount of investments permitted, levy fines and seek restitution, fines, sanctions or other monetary penalties for failure to comply with applicable regulations. The international businesses of Aegon USA are governed by the laws and regulations of the countries in which they transact business, maintain offices or otherwise have a business presence.

Insurance companies are subject to a mandatory audit every three to five years by their domestic state insurance departments, and every year by their independent auditors. In addition, examinations by non-domestic state insurance departments are conducted, on a targeted, random or cyclical basis. Some state Attorneys General have also commenced investigations into certain insurers' business practices. Within the insurance industry, substantial liability has been incurred by insurance companies based on their past sales, marketing and operational practices. Aegon USA continues to focus on these compliance issues, and costs may increase as a result of these regulatory activities.

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State insurance regulators have risk-based capital (RBC) standards for life insurance companies, established by the National Association of Insurance Commissioners (NAIC). The RBC Model Act (Model Act) provides for various actions should an insurer's adjusted capital, based on statutory accounting principles, fall below certain prescribed levels, which are defined

1 Source: Reports from LIMRA International and the Stable Value Investment Association's Stable Value and Funding Agreement Products as of the first three quarters of 2013

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in terms of its risk-based capital. The adjusted capital levels of the Aegon USA insurance companies currently exceed all of the regulatory action levels as defined by the Model Act. Any modification of these adjusted capital levels by the regulators or rating agency capital models may impact Aegon USA. Previously, states adopted conservative reserving requirements for term and universal life products. These continue to cause capital strain for the life insurance industry and, in volatile market conditions, funding for these reserves is challenging.

The NAIC amended its Model Holding Company Act and Regulation to enhance disclosure to regulators about risk exposure to insurers from within their holding company system, for adoption by jurisdictions from 2012. Existing insurance holding company statutes and the regulations of each insurer's domiciliary state in the United States already impose various limitations on investments in affiliates, and require prior approval of the payment of dividends above certain threshold levels by the licensed insurer to Aegon or its affiliates. In response to international developments, the NAIC also passed a new Own Risk and Solvency Protection Model Act and Guidance Manual, to come into effect in 2015. The NAIC passed a revised Model Standard Valuation Law (SVL) and Valuation Manual, which together established Principles-Based Reserving (PBR) in 2012. Seven states, none in Aegon USA's domestic jurisdictions, passed the SVL in 2013. As adoption by a super-majority of states is required for PBR to be effective in any state, the effective date of PBR is expected to be 2016 or later. The NAIC will continue to consider changes to corporate governance and insurers' use of captives through 2014. The impact of changes to the use of captives on the company cannot be predicted at this time. Proposals have included abolishing the use of captives or significantly restricting their use.

Although historically the federal government of the United States has not regulated the insurance business, many federal laws impact the insurance business in a variety of ways. US federal and state privacy laws and regulations impose restrictions on financial institutions' use and disclosure, as well as the security of customer information, including obligations in the event of data security breaches. Congress is considering proposals intended to assist in combating cyberthreats. Proposals designed to assist the federal government in combating cyberthreats could impose additional obligations on companies to provide information relative to the effort. At this time, it is uncertain what impact, if any, these proposals may have on insurers.

In addition to the US Congress, non-traditional insurance regulators are increasingly involved in insurance matters traditionally reserved for State regulation; for example, the Federal Reserve Board, the Federal Insurance Office (FIO), the Securities & Exchange Commission and others have recently considered the regulation of captive reinsurance transactions.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act), enacted in 2010, established the Federal Insurance Office. While the FIO has no direct regulatory authority over US insurers, it does have certain authority to represent the US government in establishing international regulatory standards for insurers, and to represent the US insurance industry in international matters. The FIO is also authorized to monitor all aspects of the insurance industry, including identifying issues or gaps in the regulation of insurers that could contribute to a systemic crisis in the insurance industry of the US financial system. On December 12, 2013, the FIO submitted to Congress and released to the public a report on how to modernize and improve the system of insurance regulation in the United States. The report details strengths and weaknesses of the current US insurance regulatory system and outlines near-term reforms for states to undertake regarding capital adequacy, safety and soundness, reform of insurer resolution practices, and marketplace regulation. The report also outlines areas for federal involvement in insurance regulation, including pursuing national uniform treatment for reinsurers, adopting national standards for agent licensing and other provisions of The National Association of Registered Agents and Brokers Reform Act of 2013, and studying the use of personal information for insurance pricing and coverage purposes. The FIO is expected to continue to monitor state insurance activities, coordinate policy, and engage in other actions as necessary to pursue the recommendations made in its report.

The Dodd-Frank Act has entrusted to the Board of Governors of the Federal Reserve Board (the Federal Reserve) a significant regulatory role with respect to life insurers which are either designated as systemically significant or have a bank within the group. Finally, the International Association of Insurance Supervisors (IAIS), which includes the Federal Reserve, FIO and representatives of state regulators, is developing international capital and supervisory standards for internationally active life insurance groups, such as Aegon. It is still to be determined the extent to which these developments or the activities of the FIO and the Federal Reserve will impact Aegon USA and the regulation of insurance in the United States, or life insurers in the United States or internationally.

The Dodd-Frank Act also established the Consumer Financial Protection Bureau, which has the authority to regulate the marketing practices of credit insurance and other financial products sold through banks. The Federal Reserve Board has also established certain disclosures relating to credit insurance sold in connection with a bank loan.

Federal laws and the rules of the Federal Trade Commission (FTC) and the Federal Communications Commission (FCC) prohibit telephone solicitations to customers who have placed their telephone numbers on the National Do Not Call Registry. Additionally, proposals to place restrictions on direct mail are considered from time to time by the US Congress and states.



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These restrictions adversely impact the telemarketing efforts of Aegon USA, and new proposals, if enacted, will likely impact direct mail efforts. Proposed Federal Reserve Board disclosures regarding credit insurance provided in connection with a loan, if enacted as proposed, would adversely impact the market for credit insurance.

Many supplemental health insurance products offered by the Aegon USA companies, such as Medigap, are subject to both federal and state regulation as health insurance. The Patient Protection and Affordable Care Act (PPACA), enacted in 2011, significantly changes the regulation of health insurance and delivery of health care in the United States, including in certain respects, the regulation and delivery of supplemental health insurance products. Individual states are required to establish health care exchanges for the purchase of health care insurance by individuals. The extent to which employers may discontinue their provision of supplemental health insurance products to retired employees and the extent to which supplemental health insurance products may be sold through state exchanges may significantly impact Aegon USA's supplemental health products business.

Additionally, certain policies and contracts offered by Aegon USA insurance companies are subject to regulation under the federal securities laws administered by the SEC and under certain state securities laws. The SEC conducts regular examinations of the insurance companies' variable life insurance and variable annuity operations, and occasionally makes requests for information from these insurers in connection with examinations of affiliate and third party broker-dealers, investment advisors and investment companies. The SEC and other governmental regulatory authorities, including state securities administrators, may institute administrative or judicial proceedings that may result in censure, fines, issuance of cease-and-desist orders, or other sanctions against insurance companies or their distributors. Sales of variable insurance and annuity products are regulated by the SEC and the FINRA. The SEC, the FINRA and other regulators have from time to time investigated certain sales practices involving variable annuities and transactions in which an existing variable annuity is replaced by, or exchanged for, another annuity. Certain separate accounts of Aegon USA insurers are registered as investment companies under the Investment Company Act of 1940, as amended (the Investment Company Act). Separate account interests under certain annuity contracts and insurance policies issued by the insurance companies are also registered under the Securities Act of 1933, as amended (the Securities Act). Aegon USA insurance companies and other subsidiaries also own or manage other investment vehicles that are exempt from registration under the Securities Act and the Investment Company Act but may be subject to other requirements of those laws, such as anti-fraud provisions and the terms of applicable exemptions.

Some of the Aegon USA companies are registered as broker-dealers with the SEC under the Securities Exchange Act of

1934, as amended (the Securities Exchange Act) and are regulated by the FINRA. A number of Aegon USA companies are also registered as investment advisors under the Investment Advisers Act of 1940. In accordance with Dodd-Frank Act requirements, the SEC studied and recommended a harmonized standard of care for broker-dealers, investment advisors and persons associated with these firms who provide personalized investment advice. The SEC has solicited comments on the costs and benefits of regulations to establish a harmonized standard of care; however, it has not set a date for proposal of those regulations. Legislation has been proposed in prior congresses that would establish a self-regulatory organization for the examination of investment advisors; however, no action was taken on the legislation. Finally, the SEC and Congress are considering changes to the regulation of money market funds. The impact of any future legislation regarding investment advisors, money market funds, or other investment products cannot be predicted at this time.

The financial services industry, which includes businesses engaged in issuing, administering, and selling fixed and variable insurance products, mutual funds, and other securities, and also includes broker-dealers, continues to be under heightened scrutiny and increased regulation in various jurisdictions. Such scrutiny and regulations have included matters relating to so-called producer compensation arrangements, suitability of sales (especially to seniors), selling practices, unclaimed property reporting, revenue sharing, and valuation issues involving mutual funds and life insurance separate accounts and their underlying funds. Aegon USA companies, like other businesses in the financial services industry, have received inquiries, examinations, and requests for information from regulators and others relating to certain Aegon USA companies' historical and current practices with respect to these and other matters. Some of those inquiries have led to investigations, which remain open or have resulted in fines, corrective actions or restitution. Aegon USA companies continue to cooperate with these regulatory agencies. In certain instances, Aegon USA companies modified business practices in response to those inquiries or findings. Certain Aegon USA companies have paid, or been informed that the regulators may seek, restitution, fines or other monetary penalties or changes in the way that business is conducted. The impact of any such fines or other monetary penalties is not expected to have a material impact on Aegon USA's financial position, net income or cash flow. Over the years, there has been an increase in litigation across the industry, new legislation, regulations, and regulatory initiatives aimed at curbing alleged improper annuity sales to seniors. As many of the estimated 78 million baby boomers are reaching the age of 60, the industry will likely see an increase in senior issues presented in various legal arenas. In addition, certain industry practices in respect of market conduct have been the subject of investigations by various state regulators. Management expects any significant marketplace volatility to drive further regulation and litigation, which could increase costs and limit Aegon USA's ability to operate.



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Some Aegon USA companies offer products and services to individual retirement accounts (IRAs), pension and welfare benefit plans that are subject to the federal Employment Retirement Income Security Act (ERISA). ERISA is administered by the US Department of Labor (DOL) and Internal Revenue Service (IRS). Accordingly, the DOL and IRS have jurisdiction to regulate the products and services sold by these Aegon USA businesses. The DOL has issued regulations defining the nature of fees to be paid for investment advice in these plans, as well as requiring increased fee disclosure from defined contribution plan service providers and to plan participants. The DOL has indicated that it will re-propose regulations regarding the scope of an investment advice fiduciary in IRAs and defined contribution plans, as well as further define the nature of a plan sponsor's obligations regarding certain plan participants' investment options selected through a plan's brokerage window. Implementation of these and other regulations in the manner proposed could increase the cost and administrative burdens of the Aegon USA companies.

Finally, both the US Treasury Department and the DOL have published, in final and proposed forms, respectively, guidance to facilitate the offering of guaranteed lifetime income products (for example annuities), both as an investment option in a retirement savings plan or as a distribution from that plan. US federal legislation has also been proposed that is designed to increase savings in employer retirement plans and to facilitate managing those retirement savings as income in retirement through annuities. The likelihood of passage of these legislative proposals or finalization of the regulatory guidance cannot be predicted at this time. However, the proposed legislation and guidance, if enacted and finalized as proposed, would increase the awareness of the benefits of annuitization and/or would significantly reduce the administrative burden of offering annuities within a retirement savings plan or as a distribution option from the plan.

In an attempt to increase the number of workers covered by a retirement savings plan, California has enacted legislation that would permit non-governmental workers to join the state government workers' retirement plan or a similar governmental plan. Certain steps must be taken, however, before the legislation can be implemented. Several other states are considering similar legislation. The opening of state retirement plans to non-governmental workers could impact the products and services sold by some Aegon USA companies to private employers in those states.

Although the insurance business is regulated at State level, the US federal tax treatment of life insurance, pension and annuity products is governed by the US federal tax code. Proposals to remove or decrease the value of these tax incentives for these products—both in and of themselves and relative to other investment vehicles—have been debated periodically in the US Congress and also have been proposed in the Executive

Administration's annual budget for the US federal government. Executive Administration budget proposals must be enacted by Congress before they become law. The risk of tax law changes is heightened when additional revenue is sought to reduce the federal deficit. In addition, tax reform initiatives of the type currently being considered by congressional committees further increase the risk of changes to the tax incentives for short- and long-term savings products, to the tax treatment of derivatives used by life insurers to hedge product-related liabilities, and perhaps even to the taxation of life insurers. These changes, if enacted, would directly impact the cost and competitiveness of life insurance, annuity and pension products sold to ensure Americans' financial and retirement security.

Moreover, legislative proposals which impose restrictions on executive compensation, or restrict employment-based savings plans or the tax benefits related thereto, could adversely impact the sale of life insurance products used in funding those plans and their attractiveness relative to other non-insurance products. Regulations announced under the Dodd-Frank Act that limit investment by banks in certain financial services products or increase the cost of issuing certain life insurance products would adversely impact the sale of life insurance products. In particular, the market for stable value products sold to defined contribution plans, as well as other insurance products, would be adversely affected if it was decided that these products should be regulated as derivatives. Finally, proposed legislation that would limit the ability of an insurer to access the US Social Security Death Master File records would adversely impact the efficient administration of its life insurance policies. The likelihood of enactment of any such legislation cannot be predicted at this time.

There have also been occasional legislative proposals in the US Congress that target foreign-owned companies, such as a proposal containing a corporate residency provision that would redefine some historically foreign-based companies as US corporations for US tax purposes.

Many details of the Dodd-Frank Act were left to study or regulation; therefore, the impact of the Dodd-Frank Act on Aegon USA, or the life insurance market in general, cannot be fully determined until the regulations implementing the Dodd-Frank Act are promulgated and the studies completed. For example, the Dodd-Frank Act established the Federal Stabilization Oversight Council (FSOC), responsible for identifying systemically significant companies which are to be subject to additional oversight and heightened and other prudential standards imposed by the Federal Reserve Board. While Aegon USA has not to date been identified by FSOC as systemically significant, the likelihood of future identification of Aegon USA as systemically significant and/or the impact of any designation of other insurers as systemically significant on the competitive position of Aegon USA cannot be predicted at this time.

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Aegon USA companies administer and provide both asset management services and products used to fund defined contribution plans, individual retirement accounts, 529 plans and other savings vehicles. Changes to defined benefit plans by sponsors in reaction to the financial economic environment and the enactment of funding relief provisions may impact the services Aegon USA companies provide to these plans. In addition, legislative and regulatory proposals are considered from time to time which relate to the disclosure and nature of fees paid by defined contribution plan sponsors and their participants. Other proposals that may be considered relate to the nature of education, advice or other services Aegon USA companies provide to defined contribution plan sponsors and their participants. Finally, as noted above, proposals to change the structure, or remove or decrease the US federal tax preferences of pension and annuity products, either as part of tax reform or pursuant to deficit reduction, would directly impact the cost and competitiveness of pension and annuity products and pension services sold to ensure Americans' financial and retirement security. Aegon USA companies also provide plans used to administer benefits distributed upon termination of defined benefit plans.

Any proposals that seek to either restrict fees and services to, or investment advice in, employer plans, or change the manner in which Aegon USA companies may charge for such services in a way that is inconsistent with business practices, will adversely impact the Aegon USA companies that provide administration and investment services and products to employment based plans.

The Patient Protection and Affordable Care Act does not directly impact the business of life insurance. It is uncertain whether any of the new regulations to implement this law, anticipated over the next several years, will impact the nature or distribution of any of Aegon USA's supplemental products.

The American Taxpayer Relief Act (ATRA), enacted in January 2013, made permanent, with some modifications, many of the tax cuts enacted in 2001 and 2003 during the Bush administration. The ATRA provisions that are most significant for the Aegon USA companies' business include those: (a) on the estate tax (setting the unified estate and gift tax exemption threshold at USD 5 million (adjusted for inflation after 2011), and the maximum tax rate at 40%); (b) on Roth conversions (permitting participants in qualified retirement savings plans to convert otherwise non-distributable 401(k) plan balances to a Roth account if the plan so provides); and (c) increasing the top individual income tax rates to 39.6% and capital gains rates to 20%. Other provisions of ATRA, such as the phase-out of personal exemptions and limitations on itemized deductions, as well as the new 3.8% tax on net investment income (enacted by the Patient Protection and Affordable Care Act and first effective in 2013), will further increase the marginal income tax rate of certain high income households. Making the estate tax permanent will facilitate estate planning for Americans. The extent to which

the other tax law changes impact the purchase of life insurance and annuity products, as well as the participation of individuals in qualified retirement savings plans, is as yet uncertain.

**Aegon Canada**

Transamerica Life Canada (TLC) and Canadian Premier Life (CPL) are organized and regulated pursuant to the federal Insurance Companies Act (Canada). The primary regulator is the Office of the Superintendent of Financial Institutions. In addition, TLC and CPL are subject to the laws, regulations and insurance commissions of each of Canada's ten provinces and three territories in which it carries on business. The laws of these jurisdictions generally establish supervisory agencies with broad administrative powers that include granting and revoking licenses to conduct business, regulating trade practices, licensing agents, establishing reserve requirements, determining permitted investments, and establishing minimum levels of capital. TLC's ability to continue to conduct its insurance business depends upon the maintenance of its licenses at both the federal and provincial/territorial levels. It is also governed by policy statements and guidelines established by the Canadian Life & Health Insurance Association.

The mutual fund and investment management operations of Aegon Canada are governed by the Securities Acts of each province and territory.

**Asset liability management**

The Aegon USA insurance companies are primarily subject to regulation under the laws of the states in which they are domiciled. Each state's laws prescribe the nature, quality, and percentage of various types of investments that may be made by the companies. Such laws generally permit investments in government bonds, corporate debt, preferred and common stock, real estate, and mortgage loans. Limits are generally placed on other classes of investments.

The key investment strategy for traditional insurance-linked portfolios is asset liability management, whereby predominately high-quality investment assets are matched in an optimal way to the corresponding insurance liability. This strategy takes into account currency, yield and maturity characteristics. Asset diversification and quality considerations are also taken into account, along with considerations of the policyholders' guaranteed or reasonably expected excess interest sharing. Investment-grade fixed income securities are the main vehicle for asset liability management, and Aegon USA's investment personnel are highly



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skilled and experienced in these investments.

The Aegon USA companies manage their asset liability matching through the work of several committees. These committees review strategies, define risk measures, define and review asset liability management studies, examine risk-hedging techniques, including the use of derivatives, and analyze the potential use of new asset classes. Cash flow testing analysis is performed using

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computer simulations, which model assets and liabilities under projected interest rate scenarios and commonly used stress-test interest rate scenarios. Based on the results of these simulations, an investment portfolio is constructed to best match the cash flow and interest sensitivity of the underlying liabilities while trying to maximize the spread between the yield on the portfolio assets and the rate credited on the policy liabilities. Interest rate scenario testing is a continual process and the analysis of the expected values and variability for four critical risk measures (capital charges, cash flows, present value of profits, and interest rate spreads) forms the foundation for modifying investment strategies, adjusting asset duration and mix, and exploring hedging opportunities. On the liability side, Aegon USA has some offsetting risks, whereby some liabilities perform better in rising interest rate environments while others tend to perform well in falling interest rate environments. The amount of offset may vary depending on the absolute level of interest rates and the magnitude and timing of interest rate changes, but it generally provides some level of diversification. On the asset side, hedging instruments are continuously studied to determine whether their cost is commensurate to the risk reduction they offer.

**Reinsurance ceded**

Aegon USA reinsures part of its life insurance exposure with third party reinsurers under both quota share (traditional indemnity) reinsurance treaties, and excess-of-loss contracts. Aegon USA's reinsurance strategy is consistent with typical industry practice.

Ceding reinsurance does not remove Aegon's liability as the primary insurer. Aegon could incur losses should reinsurance companies not be able to meet their obligations. To minimize its exposure to the risk of such defaults, the creditworthiness of Aegon's reinsurers is monitored regularly.

**Aegon USA**

These reinsurance contracts are designed to diversify Aegon USA's overall risk and limit the maximum loss on risks that exceed policy retention levels. The maximum retention limits vary by product and class of risk, but generally fluctuate between USD 3,000 and USD 10 million per life insured.

Aegon USA remains contingently liable with respect to the amounts ceded should the reinsurance company not be able to meet its obligations. To minimize its exposure to such defaults, Aegon USA regularly monitors the creditworthiness of its reinsurers, and where appropriate, arranges additional protection through letters of credit or trust agreements. For certain agreements, funds are withheld for investment by the ceding company. Aegon USA has experienced no material reinsurance recoverability problems in recent years.

Aegon USA reinsures part of its life insurance exposure with third-party reinsurers under quota share (traditional indemnity) reinsurance treaties, and excess-of-loss contracts. Aegon USA's reinsurance strategy is consistent with typical industry practice.

The Aegon USA insurance companies also enter into contracts with company-affiliated reinsurers, both within the United States and overseas. These contracts have been excluded from the company's consolidated financial statements.

**Aegon Canada**

In the normal course of business, Transamerica Life Canada reinsures part of its mortality and morbidity risk with third-party reinsurers that are registered with Canada's Office of the Superintendent of Financial Institutions. The maximum life insurance exposure retained is CAD 1.25 million per life insured.

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**Results 2013 the Netherlands**

Amounts in EUR millions

<b>Net underlying earnings</b>	<b>2013</b> <b>352</b>	2012 436	% (19%)
Tax on underlying earnings	102	120	(15%)
<b>Underlying earnings before tax by product segment</b>			
Life & Savings	247	276	(11%)
Pensions	206	289	(29%)
Non-life	(20)	(27)	26%
Distribution	18	16	13%
Share in underlying earnings before tax of associates	2	2	0%
<b>Underlying earnings before tax</b>	<b>454</b>	<b>556</b>	<b>(18%)</b>
Net fair value items	(41)	47	-
Gains / (losses) on investments	342	138	148%
Impairment charges	(32)	(29)	(10%)
Other income / (charges)	(36)	(279)	87%
<b>Income before tax</b>	<b>687</b>	<b>433</b>	<b>59%</b>
<i>Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	- (166)	(3) (46)	- -

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Income tax			
<i>Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	-	3	-
<b>Net income</b>	<b>521</b>	<b>387</b>	<b>35%</b>
Life insurance gross premiums	3,515	3,004	17%
Accident and health insurance premiums	243	220	10%
General insurance premiums	487	475	3%
<b>Total gross premiums</b>	<b>4,245</b>	<b>3,699</b>	<b>15%</b>
Investment income	2,310	2,273	2%
Fees and commission income	328	329	0%
<b>Total revenues</b>	<b>6,883</b>	<b>6,301</b>	<b>9%</b>
Commissions and expenses	990	1,026	(4%)
of which operating expenses	732	746	(2%)
<b>New life sales</b>			
Amounts in EUR millions	<b>2013</b>	2012	%
Life & Savings	40	46	(13%)
Pensions	166	200	(17%)
<b>Total recurring plus 1/10 single</b>	<b>206</b>	<b>246</b>	<b>(16%)</b>
Amounts in EUR million	<b>2013</b>	2012	%
New premium production accident and health insurance	24	21	11%
New premium production general insurance	26	30	(13%)
<b>Gross deposits (on and off balance)</b>	<b>2013</b>	2012	%
Life & Savings	1,338	1,484	(10%)
<b>Total gross deposits</b>	<b>1,338</b>	<b>1,484</b>	<b>(10%)</b>

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2013 net income increased to EUR 521 million compared to 2012 due to higher realized gains on investments which is partly offset by lower underlying earnings before tax and a loss on fair value items (compared to a gain in 2012). The decrease in underlying earnings before tax was mostly driven by Pensions earnings, partially offset by lower operating expenses following implemented cost reduction initiatives.

**Net income**

Net income from Aegon's businesses in the Netherlands amounted to EUR 521 million. Realized gains on investments totaled EUR 342 million and were primarily the result of adjustments to the asset mix to bring it in line with the new regulatory yield curve and selective de-risking activities. Results on fair value items amounted to a loss of EUR 41 million, which was primarily driven by adverse real estate revaluations of EUR 74 million and a loss in the guarantee portfolio of EUR 118 million, offset by a gain of EUR 176 million from macro hedge accounting of Aegon's mortgage loan portfolio and a benefit of EUR 24 million due to an update of the prospective mortality table.

The loss in the guarantee portfolio was mainly the result of the tightening of Aegon's credit spread and model refinements. 2013 impairment charges amounted to EUR 32 million and other charges were EUR 36 million, which mainly included charges of EUR 25 million related to Koersplan (compared to a charge of EUR 265 million related to the acceleration of product improvements for unit-linked insurance products in 2012).

**Underlying earnings before tax**

Underlying earnings from Aegon's operations in the Netherlands decreased 18% to EUR 454 million compared to 2012 due to lower earnings in Life & Savings and lower earnings in Pensions.

- ⌚ Earnings from Life & Savings declined 11% to EUR 247 million compared to 2012 and was impacted by EUR 28 million from reduced policy charges on unit-linked products, as part of the acceleration of product improvements for unit-linked insurance policies.
- ⌚ Earnings from Pensions decreased 29% to EUR 206 million compared to 2012, mainly driven by the non-recurring benefit in 2012 from renewals of contracts and higher income on mortgage loan investments allocated to the investment portfolio of the Pension business in 2013.
- ⌚ Non-life earnings improved to a loss of EUR 20 million in 2013. Higher investment income and lower claims on disability products more than compensated for lower profitability of the general insurance business. Distribution recorded a profit of EUR 18 million, up 13% from 2012. This was primarily driven by a continued focus on cost control.

**Commissions and expenses**

Commissions and expenses decreased by 4% in 2013 compared to 2012. Operating expenses decreased by 2% compared to 2012, to EUR 732 million, as realized cost savings and lower employee benefit expenses offset investments in the business.

**Production**

Total new life sales decreased 16% in 2013 to EUR 206 million. Individual life sales declined 13% to EUR 40 million in 2013, as the ongoing shift to banksparen products more than offset higher term life sales related to new mortgage production. Pensions sales declined 17% compared to 2012 as signing multiple new contracts was more than offset by the non-recurrence of a very large transaction in 2012. Production of mortgage loans in 2013 amounted to EUR 3.2 billion, up EUR 2.7 billion from 2012.

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Premium production for accident & health amounted to EUR 24 million up from EUR 21 million in 2012. General insurance production declined 13% to EUR 26 million. Production was negatively impacted by the focus on profitable business.

Gross deposits decreased to EUR 1.3 billion, as a higher production of *banksparen* products was more than offset by a decline in traditional savings deposits.

<sup>1</sup> Throughout this report, Aegon the Netherlands refers to all Aegon companies operating in the Netherlands.

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**Results 2012 the Netherlands**

Amounts in EUR millions	2012	2011	%
<b>Net underlying earnings</b>	436	481	(9%)
Tax on underlying earnings	120	137	(12%)
<b>Underlying earnings before tax by product segment</b>			
Life & Savings	276	191	45%
Pensions	289	412	(30%)
Non-life	(27)	6	-
Distribution	16	8	100%
Share in underlying earnings before tax of associates	2	1	100%
<b>Underlying earnings before tax</b>	<b>556</b>	<b>618</b>	<b>(10%)</b>
Net fair value items	47	(16)	-
Gains / (losses) on investments	138	269	(49%)
Impairment charges	(29)	(15)	(93%)
Other income / (charges)	(279)	(164)	(70%)
<b>Income before tax</b>	<b>433</b>	<b>692</b>	<b>(37%)</b>
<i>Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	(3)	-	-
Income tax	(46)	(160)	71%

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<i>Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax</i>	3	-	-
<b>Net income</b>	<b>387</b>	<b>532</b>	<b>(27%)</b>
Life insurance gross premiums	3,004	3,213	(7%)
Accident and health insurance premiums	220	216	2%
General insurance premiums	475	452	5%
<b>Total gross premiums</b>	<b>3,699</b>	<b>3,881</b>	<b>(5%)</b>
Investment income	2,273	2,192	4%
Fees and commission income	329	329	-
<b>Total revenues</b>	<b>6,301</b>	<b>6,402</b>	<b>(2%)</b>
Commissions and expenses	1,026	1,113	(8%)
of which operating expenses	746	823	(9%)
<b>New life sales</b>			
Amounts in EUR millions	2012	2011	%
Life & Savings	46	81	(43%)
Pensions	200	173	16%
<b>Total recurring plus 1/10 single</b>	<b>246</b>	<b>254</b>	<b>(3%)</b>
Amounts in EUR million	2012	2011	%
New premium production accident and health insurance	21	27	(22%)
New premium production general insurance	30	27	11%
<b>Gross deposits (on and off balance)</b>			
Amounts in EUR million	2012	2011	%
Life & Savings	1,484	1,968	(25%)
Pensions	-	80	-
<b>Total gross deposits</b>	<b>1,484</b>	<b>2,048</b>	<b>(28%)</b>



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Aegon's business in the Netherlands realized EUR 89 million of the targeted EUR 100 million reduction in operating expenses. Net income was impacted by a one-off charge of EUR 265 million related to the acceleration of product improvement for unit-linked insurance products.

**Net income**

Net income from Aegon's businesses in the Netherlands amounted to EUR 387 million and included a charge of EUR 265 million before tax related to the acceleration of product improvements for unit-linked insurance products. Realized gains on investments totaled EUR 138 million for the year and were mainly the result of asset liability management related trading activity and selective de-risking. Results on fair value items amounted to a gain of EUR 47 million and impairments amounted to EUR 29 million.

**Underlying earnings before tax**

Underlying earnings before tax from Aegon's operations in the Netherlands decreased 10% in 2012 to EUR 556 million as higher earnings in Life & Savings more than offset lower earnings in Pension and Non-life. Recurring charges for Corporate Center expenses amounted to EUR 16 million.

- ⊘ Underlying earnings before tax from Aegon's Life & Savings operations in the Netherlands increased to EUR 276 million, up 45% compared to 2011. This increase was driven by cost savings, a higher contribution from Aegon's growing mortgage portfolio on lower funding costs, the non-recurrence of certain expenses and a benefit in the fourth quarter resulting from updated mortality tables of EUR 24 million.
- ⊘ Underlying earnings before tax from the Pension business declined to EUR 289 million mainly driven by the non-recurring benefit from the wind-up of several contracts and an employee benefit release.
- ⊘ Non-life recorded an underlying loss before tax of EUR 27 million in 2012 as a result of adverse claim experience on disability and general insurance products. Losses on these products led to the implementation of actions to improve future results with disability insurance products already showing improvements in 2012.
- ⊘ In 2012, the distribution businesses recorded underlying earnings before tax of EUR 16 million, an improvement compared to 2011 due to cost savings and lower amortization of value of business acquired following an impairment in 2011.

**Production**

New life sales decreased by 3% in 2012 to EUR 246 million. The decline in Individual life sales to EUR 46 million, primarily driven by a shrinking Dutch life insurance market, more than offset the 16% increase in pension sales. Production of mortgages in 2012 amounted to EUR 2.7 billion down from EUR 3.3 billion in 2011.

Premium production for accident & health amounted to EUR 21 million, down from EUR 27 million in 2011. Sales in income insurance products were negatively impacted by strong competition and price increases to maintain margins. General insurance production amounted to EUR 30 million, up 11% for the year, resulting from successful new distribution initiatives.

Gross deposits declined to EUR 1,484 million, driven by strong competition on the Dutch savings market and a reduction of the rate offered on savings accounts to protect margins.

**Commissions and expenses**

Commissions and expenses decreased by 8% in 2012 compared to 2011 driven by lower operating expenses. Operating expenses decreased by 9%, to EUR 746 million, as realized cost savings and the non-recurrence of restructuring charges offset investments in new distribution capabilities and recurring charges for Corporate Center expenses.

Aegon was on track to reduce operating expenses by EUR 100 million in comparison to the cost base for 2010, of which the majority was in 2012. Over the years, Aegon has implemented cost savings of EUR 89 million.

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**Overview of the Netherlands**

Aegon has operated in the Netherlands for more than 150 years, and is today known as Aegon the Netherlands, one of the country's leading providers of life insurance and pensions, with approximately 4,300 employees. Aegon the Netherlands is headquartered in The Hague, has offices in Leeuwarden and Groningen, and owns the Unirobe Meeùs Group, one of the largest<sup>2</sup> intermediaries in the Netherlands.

**Organizational structure**

Aegon the Netherlands operates through a number of brands, including TKP Pensioen, Optas and Unirobe Meeùs. Aegon itself is one of the most widely recognized brands in the Dutch financial services sector<sup>3</sup>.

Aegon the Netherlands' primary subsidiaries are:

- ⌚ Aegon Bank N.V.
- ⌚ Aegon Levensverzekering N.V.
- ⌚ Aegon Schadeverzekering N.V.
- ⌚ Aegon Spaarkas N.V.
- ⌚ Optas Pensioenen N.V.
- ⌚ Aegon Hypotheken B.V.
- ⌚ TKP Pensioen B.V.
- ⌚ Unirobe Meeùs Groep B.V.
- ⌚ Aegon PPI B.V.

Aegon the Netherlands has four lines of business:

- ⌚ Life & Saving;
- ⌚ Pensions;
- ⌚ Non-life;
- ⌚ Distribution.

**Overview of sales and distribution channels**

Aegon the Netherlands sells through several channels. The Pensions business line includes Sales and account management, which serves large corporations and financial institutions such as company and industry pension funds. In general all business lines use the intermediary channel, which focuses on independent agents and retail sales organizations in the Netherlands. Aegon Bank uses the direct channel, primarily for savings, and Aegon Schadeverzekering has strategic partnerships for the sale of its products and uses an online channel. Aegon the Netherlands launched online bank Knab in 2012 and online insurer Kroodle in 2013, in line with its drive to embrace technology to meet the evolving needs of its customers. Furthermore, Aegon the Netherlands has made significant investments in the direct online channel, which is starting to generate results.

1 Source: DNB/CVS Reports 2012.

2 Source: AM 2012 Jaarboek, published by Assurantie Magazine.

3 Source: Tracking Report Motivaction+.

## Overview of business lines

### Life & Savings

Aegon the Netherlands provides a range of individual savings products, mortgage loans and life insurance and personal protection products and services, including traditional, universal and term life. Based on underlying earnings before tax, Life & Savings is Aegon the Netherlands' largest line of business.

### Products

#### Endowment insurance

Endowment insurance includes several products that accumulate a cash value. Premiums are paid at inception or over the term of the contract.

Accumulation products pay benefits on the policy maturity date, subject to survival of the insured. Most policies also pay death benefits should the insured die during the term of the contract. Death benefits may be stipulated in the policy or depend on the gross premiums paid to date. Premiums and amounts insured are established at inception of the contract. The amount insured can be increased as a result of profit sharing, if provided for under the terms and conditions of the product.

Minimum interest guarantees exist for all generations of accumulation products written, except for universal life type products for which premiums are invested solely in equity funds. Older generations contain a 4% guarantee; in 1999 the guarantee decreased to 3% and in 2013 the guarantee decreased to 0%.

There are various profit-sharing arrangements. Bonuses are either paid in cash (usually for a pension, as described later) or used to increase the sum insured. A common form of profit sharing is to set bonus levels by reference to external indices that are based on pre-defined portfolios of Dutch government bonds. The bonds included in the portfolios have differing remaining maturities and interest rates. Together they are considered an approximation of the long-term rate of return on Dutch high-quality financial investments.

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### Term and whole life insurance

Term life insurance pays out death benefits should the insured die during the term of the contract. Whole life insurance pays out death benefits in the event of death, regardless of when this occurs. Premiums and amounts insured are established at inception of the contract and are guaranteed. The amount insured may be adjusted at the request of the policyholder. Term life insurance policies do not include profit-sharing arrangements. Part of the whole life insurance portfolio has profit-sharing features, which are based on external indices or the return of related assets.

### Annuity insurance

Annuity insurance includes products in the accumulation phase and products in the payout phase. Payout commences at a date determined in the policy and usually continues until death of the insured or the beneficiary. Premiums are paid at inception of the policy or during the accumulation phase of the policy. The contracts contain minimum guarantees of 3%, or 4% and prior to 1999 of 4%. Interest rebates are given on both single and regular premium annuity insurance, and may be based on a portfolio of Dutch government bonds, although other calculation benchmarks may also be applied. There are also profit-sharing schemes set by reference to external indices that are based on pre-defined portfolios of Dutch government bonds.

### Variable unit-linked products

These products have a minimum benefit guarantee, except for premiums invested in equity funds. The initial guarantee period is ten years.

### Tontine plans

Tontine plans are unit-linked contracts with a specific bonus structure. At the end of the year in which the insured dies, the policy balance is distributed to the surviving policyholders who belong to the same tontine series, rather than to the policyholder's estate. Should the policyholder die before the policy matures, a death benefit is paid to the dependants. Tontine policyholders may invest premiums in a number of Aegon funds. Aegon the Netherlands manages but no longer sells tontine plans.

### Mortgage loans

Since 2013, Aegon the Netherlands has offered annuity and linear residential mortgage loans, either individually or in combination. Previously the business also offered interest-only, unit-linked and savings mortgage loans.

### Savings accounts

Aegon the Netherlands offers flexible savings accounts with cash withdrawal with limited restrictions, and deposit accounts with a predetermined maturity.

### Investment contracts

Investment contracts are investment products that offer index-linked returns and generate fee income from the performance of the investments.

### Long-term deposits ( Banksparen )

Banksparen is a saving product for which amounts are deposited in a locked bank account exempt from capital gains tax. The amount saved is available for specific purposes after a certain time period.

### Knab

Aegon the Netherlands launched online bank Knab in 2012. The platform provides customers with insights into their financial future and uses a fee-based model to empower informed decision making by customers. A product of collaboration with customers, experts and critics, Knab is designed to meet contemporary customer needs.

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### Kroodle

In the first quarter of 2013, Aegon the Netherlands launched Kroodle, one of the world's first insurance companies to operate primarily through Facebook allowing customers in the Netherlands to purchase insurance and manage their accounts through their Facebook profile.

### Sales and distribution

Aegon the Netherlands life and savings products are sold through Aegon's intermediary and direct channels.

### Pensions

The Pensions business provides a variety of full service pension products to pension funds and companies.

### Products

Aegon the Netherlands provides full-service pension solutions and administration-only services to company and industry pension funds and large companies. The full-service pension products for account of policyholders are separate account group contracts with and without guarantees.

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Separate account group contracts are large group contracts that have an individually determined asset investment underlying the pension contract. A guarantee usually consists of profit sharing, and is the highest of either the market interest rate or the contractual interest rate, 3% or 4%. If profit sharing turns into a loss, the minimum guarantee becomes effective, but the loss in any given year is carried forward to be offset against future surpluses. In general, the guarantee is dependent on the life of the insured so that their pension benefit is guaranteed. Large group contracts also receive part of the technical results for mortality risk and disability risk. The contract period is typically five years and the tariffs, cost loadings and risk premiums are generally fixed over this period.

Separate account guaranteed group contracts provide a guarantee on the benefits paid. The longevity risk therefore lies with Aegon the Netherlands. Non-guaranteed separate account group contracts provide little guarantee on the benefits. Aegon the Netherlands may not renew a contract at the end of a contract period.

Aegon offers all customers a defined benefit product with guaranteed benefits. The expected profit is paid to the customer upfront, with the premium adjusted for anticipated investment returns. Customers may contribute funds for future pension increases to a separate account. Aegon the Netherlands also offers defined contribution products with single and recurring premiums to all customers. Profit sharing is based on investment returns on specified funds, and all positive and negative risks, such as investment risk and longevity risk, are attributed to the employees.

A decrease in the number of company and industry pension funds in the Netherlands will continue over the next few years. By law, the assets and liabilities of a terminated pension fund must be transferred to another pension provider. Aegon the Netherlands offers a pension fund buy-out product for its terminating pension funds, for which it takes on the guaranteed or non-guaranteed liabilities, with or without annual pension increases, and receives a lump-sum premium. All risks related to the transferred benefits are carried by Aegon the Netherlands.

<sup>1</sup> Source: DNB/CVS Reports 2012.

**Sales and distribution**

Most of Aegon the Netherlands' pensions are sold through Sales and account management and Aegon's intermediary channel. Customers include individuals, company and industry pension funds, and small, medium and large corporations. Aegon the Netherlands is one of the country's leading providers of pensions.

For the majority of company and industry customers, Aegon the Netherlands provides a full range of pension products and services. In addition, TKP Pensioen specializes in pension administration for company and industry pension funds and provides defined contribution plans to corporate and institutional clients, Aegon PPI offers defined contribution plans for small and medium companies.

**Non-life**

The Non-life business consists of general insurance and accident and health insurance.

**Products****General insurance**

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Aegon the Netherlands offers general insurance products in the corporate and retail markets. These include house, inventory, car, fire and travel insurance.

### Accident and health insurance

Aegon the Netherlands offers disability and sick leave products to employers that cover sick leave payments to employees not covered by social security and for which the employer bears the risk.

### Sales and distribution

Aegon the Netherlands offers non-life insurance products primarily through the Aegon intermediary channel, and through the direct channel Aegon Online and strategic partnerships, such as with local retailer Kruidvat. Aegon also uses the co-assurance market for the corporate sector, and Sales and account management provides products for larger corporations in the Netherlands.

### Distribution

Unirobe Meeùs Group is the main distribution channel owned by Aegon the Netherlands, through which it offers financial advice to its customers, including the sale of insurance, pensions, mortgage loans, financing, savings and investment products.



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### **Competition**

Aegon the Netherlands faces strong competition in all of its markets from insurers, banks and investment management companies. The main competitors are ING Group, Eureko (Achmea), ASR, SNS Reaal (including Zwitterleven) and Delta Lloyd/OHRA. This market is, however, subject to quickly changing market dynamics, including the growing use of online channels and a slowly changing pensions landscape (PPI).

Aegon the Netherlands has been a key player in the total life market for many years and is ranked second based on gross premium income in 2012, after ING. The life insurance market in the Netherlands comprises pensions and life insurance. The top six companies by gross premium income accounted for approximately 90% of the total premium income in 2012<sup>1</sup>. Based on gross premium income in 2012<sup>1</sup>, Aegon the Netherlands ranks first in the pension market and sixth in the individual life insurance market. Aegon the Netherlands is one of the smaller players in the non-life market. Aegon the Netherlands' non-life market share is around 4%<sup>1</sup>, measured in premium income.

In the mortgage loans market, Aegon the Netherlands' market share is growing and the company now holds a market share of approximately 9,1% based on new sales<sup>2</sup>. Rabobank, ING and ABN AMRO are the largest mortgage loan providers in this market.

Aegon the Netherlands holds approximately 1.3%<sup>3</sup> of Dutch households savings and is small in comparison to banks Rabobank, ING, ABN AMRO and SNS Bank.

In recent years, several changes in regulations have limited opportunities in the Dutch insurance market, notably in the life insurance market where the tax deductibility of certain products has been reduced, such as for company savings plans.

Furthermore, low economic growth and financial market volatility has made customers more reluctant to commit to long-term contracts. These changes have increased competition, resulting in a greater focus on competitive pricing, improved customer service and retention, and product innovation. Since 2011, Aegon the Netherlands has accelerated its response through organizational restructuring accompanied by significant cost savings.

In the pension market, funds face pressure on their coverage ratios, and increased regulatory and governance requirements. In response, pension funds are seeking to reduce risk exposure by insuring the whole or part of a fund. This is an opportunity for pension providers.

The PPI market is to grow significantly due to the shift from defined benefit plans to defined contribution plans, and demand

<sup>1</sup> Source: DNB/CVS Reports 2012.

<sup>2</sup> Source: Kadaster (ytd October 2013).

<sup>3</sup> Source: DNB Statistisch Bulletin.

for transparent and cost efficient pension products. As a result, significant economies of scale will be required to service this market effectively and the number of providers is expected to shrink within a few years. Aegon the Netherlands has identified this market as an opportunity for growth and plans to invest in building a leadership position.

### **Regulation and supervision**

Two bodies are responsible for the supervision of financial institutions in the Netherlands:

• De Nederlandsche Bank (the Dutch Central Bank) or DNB;

• Autoriteit Financiële Markten (the Dutch Authority for the Financial Markets) or the AFM.

DNB is responsible for safeguarding financial stability, and supervising financial institutions and the financial sector. Regulations for the supervision of financial institutions are referred to as the *Wet op het financieel toezicht* (or Financial Supervision Act). This law, which applies equally to banking and insurance operations, introduced greater consistency to requirements and supervision.

The AFM supervises the conduct of, and the provision of information by, all parties in the financial markets in the Netherlands. The objectives of the AFM are to promote an orderly and transparent market process within the financial markets, integrity of relations between market players, and consumer protection.

**Financial supervision of insurance companies**

The European Union Insurance Directives referred to collectively as Solvency I are incorporated into Dutch law. The Directives are based on the home country control principle: an insurance company with a license issued by the regulatory authorities in its home country is allowed to conduct business in any country of the European Union, either directly or through a branch. Separate licenses are required for each branch of the insurance company where it conducts business. The regulatory body that issued the license (DNB in the Netherlands) is responsible for monitoring the solvency of the insurer.

Under Dutch law, a company is not permitted to conduct both life insurance and non-life insurance business within one legal entity, nor is a company allowed to carry out both insurance and banking business within the same legal entity.

Every life and non-life insurance company licensed by, and falling under the supervision of, DNB must file audited regulatory

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reports on at least an annual basis. These reports, primarily designed to enable DNB to monitor the solvency of the insurance company, include a (consolidated) balance sheet, a (consolidated) income statement, extensive actuarial information, and detailed information on the investments of the insurance company. DNB's regulatory reporting is based on a single entity focus and is designed to highlight risk assessment and risk management.

DNB may request additional information it considers necessary and may conduct an audit at any time. DNB may also make recommendations for improvements and publish these recommendations if the insurance company does not follow them. Finally, DNB may appoint a trustee for an insurance company or, ultimately, withdraw the insurance company's license.

The following insurance entities of Aegon the Netherlands are subject to the supervision of DNB:

- Aegon Levensverzekering N.V.
- Aegon Schadeverzekering N.V.
- Aegon Spaarkas N.V.
- Optas Pensioenen N.V.

Under Solvency I, life insurance companies are required to maintain certain levels of shareholders' equity in accordance with EU directives. Currently this level is approximately 4% of general account technical provision or, if no interest guarantees are provided, approximately 1% of technical provisions with investments for the account of policyholders and an additional 0.3% charge for value at risk.

General insurance companies are required to maintain shareholder equity of equal to or greater than 18% of gross written premiums a year, or 23% of the three-year average of gross claims.

Solvency II will likely be effective from January 1, 2016. In anticipation of Solvency II, the Dutch Ministry of Finance and DNB have taken measures for a more risk-based and forward-looking supervision of insurance companies. Before Solvency II is in force, the most important change in the supervision of insurance companies will be the introduction of the Theoretical Solvency Criteria (TSC) for medium and large life insurers. The TSC is effective from January 1, 2014. The TSC requires that several important Solvency II scenarios are calculated for an insurer, thus giving information about the sensitivity of these scenarios on the available solvency under the current regime in the Financial Supervision Act. The TSC is not comparable with the Solvency Capital Requirement (SCR) under Solvency I, as it is not a capital requirement. It will be used by DNB in the ladder of intervention to prevent breaches of solvency requirement as defined by the Financial Supervision Act.

DNB also supervises pension funds, including premium pension institutions (PPIs), and investment companies. PPIs are required to maintain shareholders' equity of at least EUR 0.2 million.

**Financial supervision of credit institutions**

Aegon Bank N.V. is under DNB supervision and required to file monthly regulatory reports and an audited Annual Report.

Credit institutions are required to maintain solvency and liquidity ratios in line with the requirements of the *Wet op het financieel toezicht*. The *Wet op het financieel toezicht* incorporates the requirements of Directive 2006/48/EC, Directive 2006/49/EC (together referred to as CRD II), and Directive 2010/76/EU (CRD III). These directives are the European translation of the Basel accord for prudential supervision of credit institutions and investment firms. Based on these rules, credit institutions in the Netherlands are required to maintain a minimum total capital ratio (BIS ratio), currently 8%, pursuant to guidance issued by DNB. The level of capital is subject to certain requirements and is reviewed against its on- and off-balance sheet assets, with these assets being weighted according to their risk level. The Basel III accord, the new regulatory framework for the banking sector, has been finalized and is currently being translated into European legislation through the CRD IV framework. The CRD IV framework was implemented in the Netherlands in the Financial Supervision Act as of January 1, 2014.

**Asset liability management**

Aegon the Netherlands Risk & Capital Committee, which meets every two months, determines and monitors the balance sheet and profit and loss. The focus of these meetings is, among other activities, to ensure an optimal strategic asset allocation, to decide on interest rate hedging strategies to reduce interest rate risks, to manage and possibly hedge actuarial risks, and to decide on the need for securitizations of residential mortgage portfolios to improve the liquidity and funding

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position of Aegon the Netherlands.

Most of the liabilities of Aegon the Netherlands, insurance or otherwise, are nominal and long-term. Based on their characteristics, a long-term liability-driven benchmark is derived. Scenarios and optimization analyses are conducted for fixed income, equities and real estate asset classes. The result is an asset allocation and hedges representing the desired risk-return profile. Constraints, such as the minimum return on equity and the minimum desired solvency ratio, are also taken into account. Most of Aegon the Netherlands' investments are managed by Aegon Asset Management. Risk-based restrictions are in place to monitor and control actual portfolio allocations against strategic portfolio allocations. An internal framework limits investment exposure to any single counterparty.

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In 2012, Aegon the Netherlands partially offset the risk of future longevity increases related to a part of its insurance liabilities by buying a longevity index derivative from Deutsche Bank. This will pay out if in twenty years the mortality rates have decreased more than a predetermined percentage compared to the base scenario at the moment of signing the contract. Either of Aegon the Netherlands or Deutsche Bank may activate an early termination clause to terminate the contract after ten years. The pay-out is maximized at a predetermined percentage which is higher than compared to the base scenario. This transaction was the first transaction in Continental Europe to be based on population data and it is the first longevity swap to be targeted directly at capital markets.

Aegon the Netherlands implemented a second longevity hedge in 2013, in line with its strategy of reducing longevity risk from the balance sheet. This covers underlying longevity reserves in the Netherlands of EUR 1.4 billion. It retains some risk around the best estimate of the insurance liabilities of Aegon the Netherlands, while offering protection for significant future mortality improvements, thus lowering the required capital for solvency II purposes.

**Reinsurance ceded**

Like other Aegon companies around the world, Aegon the Netherlands reinsures part of its insurance exposure with third-party reinsurers under traditional indemnity, and excess of loss contracts. Reinsurance helps Aegon manage, mitigate and diversify its insurance risks and limit the maximum loss it may incur.

Prior to 2011, Aegon the Netherlands reinsured its life exposure through a profit-sharing contract between its subsidiary Aegon Levensverzekering N.V. and a reinsurer. As of January 1, 2012, Aegon the Netherlands has ended this reinsurance contract and therefore retains the full mortality and disability risk.

For non-life, Aegon the Netherlands reinsures its property, marine and motor third-party liability business only. For property insurance, an excess of loss contract is in place with a retention level of EUR 3 million for each separate risk and EUR 20 million for each windstorm event. For motor third party liability insurance, Aegon the Netherlands has reinsurance in place with a retention level of EUR 2.5 million for each event. For marine insurance there is also an excess of loss contract in place with a retention level of EUR 2 million for each event.

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**Results 2013 United Kingdom**

	Amounts in GBP millions			Amounts in EUR millions		
	2013	2012	%	2013	2012	%
<b>Net underlying earnings</b>	<b>118</b>	82	44%	<b>139</b>	101	38%
Tax on underlying earnings	(44)	(9)	-	(52)	(11)	-
<b>Underlying earnings before tax by product segment</b>						
Life	85	68	25%	100	83	20%
Pensions	(10)	7	-	(12)	9	-
Distribution	(2)	(2)	0%	(2)	(2)	0%
<b>Underlying earnings before tax</b>	<b>74</b>	<b>73</b>	<b>1%</b>	<b>87</b>	<b>90</b>	<b>(3%)</b>
Net fair value items	(14)	(26)	46%	(16)	(31)	48%
Gains / (losses) on investments	41	68	(40%)	48	84	(43%)
Impairment charges	(26)	-	-	(31)	-	-
Other income / (charges)	(38)	28	-	(45)	34	-
<b>Income before tax</b>	<b>37</b>	<b>143</b>	<b>(74%)</b>	<b>43</b>	<b>177</b>	<b>(76%)</b>
Income tax attributable to policyholder return	(27)	(32)	16%	(32)	(40)	20%
<b>Income before tax on shareholders return</b>	<b>9</b>	<b>111</b>	<b>(92%)</b>	<b>11</b>	<b>137</b>	<b>(92%)</b>
Income tax on shareholders return	56	(2)	-	66	(2)	-
<b>Net income</b>	<b>65</b>	<b>109</b>	<b>(40%)</b>	<b>76</b>	<b>135</b>	<b>(44%)</b>
Life insurance gross premiums	5,546	4,900	13%	6,537	6,047	8%

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<b>Total gross premiums</b>	<b>5,546</b>	<b>4,900</b>	<b>13%</b>	<b>6,537</b>	<b>6,047</b>	<b>8%</b>
Investment income	1,743	1,894	(8%)	2,054	2,337	(12%)
Fees and commission income	68	108	(37%)	80	133	(40%)
<b>Total revenues</b>	<b>7,356</b>	<b>6,902</b>	<b>7%</b>	<b>8,670</b>	<b>8,517</b>	<b>2%</b>
Commissions and expenses	640	610	5%	754	754	0%
of which operating expenses	328	269	22%	387	333	16%

	Amounts in GBP millions			Amounts in EUR millions		
	2013	2012	%	2013	2012	%
<b>New life sales</b>						
Life	58	72	(19%)	68	89	(24%)
Pensions	802	686	17%	946	847	12%
<b>Total recurring plus 1/10 single</b>	<b>860</b>	<b>758</b>	<b>13%</b>	<b>1,014</b>	<b>936</b>	<b>8%</b>

	Amounts in GBP millions			Amounts in EUR millions		
	2013	2012	%	2013	2012	%
<b>Gross deposits (on and off balance)</b>						
Variable annuities	3	22	(86%)	3	27	(89%)
Pensions	236	8	-	278	10	-
<b>Total gross deposits</b>	<b>239</b>	<b>30</b>	<b>-</b>	<b>281</b>	<b>37</b>	<b>-</b>

	Weighted average rate		Closing rate as of	
			December 31,	
	2013	2012	31-Dec-13	2012
Per 1 EUR	0.8484	0.8103	0.832	0.8111
GBP				

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2013 net income of GBP 65 million was 40% lower than 2012 due to the impact of business transformation costs, higher impairment charges and lower underlying earnings before tax as the positive impact of higher equity markets was more than offset by adverse persistency related to the Retail Distribution Review (RDR) and investments in technology. New life sales increased by 13% to GBP 860 million due to higher sales in group pensions and strong platform growth. Platform assets reached GBP 1.3 billion by the end of 2013.

**Net income**

Net income decreased to GBP 65 million compared to 2012. The result was impacted by a GBP 18 million book loss on the sale of Positive Solutions and business transformation costs of GBP 51 million related to in-sourcing the platform servicing and development as well as other restructuring costs. The loss on fair value items was GBP 14 million, mainly driven by equity hedges to protect the capital position. Realized gains on investments and impairment charges amounted to GBP 41 million and GBP 26 million, respectively. 2013 included a tax benefit of GBP 79 million related to a reduction in the corporate tax rate.

**Underlying earnings before tax**

Underlying earnings before tax in the United Kingdom improved 1% to GBP 74 million compared to 2012. The positive impact of higher equity markets was partly offset by adverse persistency related to RDR and investments in technology.

- ⌚ Earnings from Life increased 25% to GBP 85 million compared to 2012, driven by improved mortality in annuities, lower operating expenses and a GBP 8 million benefit from reserving changes for annuity products.
- ⌚ Earnings from Pensions declined to a loss of GBP 10 million compared to 2012. Adverse persistency amounted to GBP 19 million, which the UK insurance industry experienced as a result of the implementation of RDR. Earnings benefited from the favorable impact of higher equity markets. This was offset by GBP 13 million of expenses related to creating a digital capability for the non-advised client group in order to facilitate the upgrade to the platform.
- ⌚ 2013 earnings from Distribution amounted to a loss of GBP 2 million. Earnings from Distribution will no longer be reported separately. Positive Solutions was sold, and Origen was moved into the Pensions line of business.

**Commissions and expenses**

Commissions and expenses increased 5% compared to 2012 as a consequence of higher operating expenses. Operating expenses increased 22% compared to 2012 to GBP 328 million, as expenses related to investments in technology and business transformation costs of GBP 64 million were incurred. Excluding these costs, expenses were 2% lower compared to 2012. Commissions declined due to the sale of Positive Solutions and the impact of the implementation of RDR on Pension business commission.

**Production**



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New life sales were up 13% to GBP 860 million compared to 2012, reflecting strong platform growth and higher sales in group pensions following the implementation of RDR on January 1, 2013.

Platform assets reached GBP 1.3 billion by the end of 2013. Gross deposits amounted to GBP 239 million, driven by platform savings products, as the platform gained momentum in the market.

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**Results 2012 United Kingdom**

	Amounts in GBP millions		Amounts in EUR millions			%
	2012	2011	%	2012	2011	
<b>Net underlying earnings</b>	82	(4)	-	101	(4)	-
Tax on underlying earnings	(9)	(15)	40%	(11)	(19)	42%
<b>Underlying earnings before tax by product segment</b>						
Life	68	90	(24%)	83	104	(20%)
Pensions	7	(103)	-	9	(119)	-
Distribution	(2)	(6)	67%	(2)	(8)	75%
<b>Underlying earnings before tax</b>	<b>73</b>	<b>(19)</b>	<b>-</b>	<b>90</b>	<b>(23)</b>	<b>-</b>
Net fair value items	(26)	(5)	-	(31)	(6)	-
Gains / (losses) on investments	68	44	55%	84	51	65%
Impairment charges	-	(55)	-	-	(62)	-
Other income / (charges)	28	(49)	-	34	(57)	-
<b>Income before tax</b>	<b>143</b>	<b>(84)</b>	<b>-</b>	<b>177</b>	<b>(97)</b>	<b>-</b>
Income tax attributable to policyholder return	(32)	(37)	14%	(40)	(43)	7%
<b>Income before tax on shareholders return</b>	<b>111</b>	<b>(121)</b>	<b>-</b>	<b>137</b>	<b>(140)</b>	<b>-</b>
Income tax on shareholders return	(2)	40	-	(2)	46	-
<b>Net income</b>	<b>109</b>	<b>(81)</b>	<b>-</b>	<b>135</b>	<b>(94)</b>	<b>-</b>
Life insurance gross premiums	4,900	5,611	(13%)	6,047	6,474	(7%)
<b>Total gross premiums</b>	<b>4,900</b>	<b>5,611</b>	<b>(13%)</b>	<b>6,047</b>	<b>6,474</b>	<b>(7%)</b>
Investment income	1,894	1,867	1%	2,337	2,154	8%

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Fees and commission income	108	119	(9%)	133	137	(3%)
<b>Total revenues</b>	<b>6,902</b>	<b>7,597</b>	<b>(9%)</b>	<b>8,517</b>	<b>8,765</b>	<b>(3%)</b>
Commissions and expenses	610	757	(19%)	753	874	(14%)
of which operating expenses	269	402	(33%)	333	463	(28%)

	Amounts in GBP millions			Amounts in EUR millions		
	2012	2011		%	2012	
<b>New life sales</b>						
Life	72	66	9%	89	77	16%

Pensions	686	672	2%	847	775	9%
<b>Total recurring plus 1/10 single</b>	<b>758</b>	<b>738</b>	<b>3%</b>	<b>936</b>	<b>852</b>	<b>10%</b>

	Amounts in GBP millions			Amounts in EUR millions		
	2012	2011		%	2012	
<b>Gross deposits (on and off balance)</b>						
Variable annuities	22	49	(55%)	27	56	(52%)
Pensions	8	-	-	10	-	-
<b>Total gross deposits</b>	<b>30</b>	<b>49</b>	<b>(39%)</b>	<b>37</b>	<b>56</b>	<b>(34%)</b>

Weighted average rate      Closing rate as of

<b>Exchange rates</b>	December 31			
	2012	2011	2012	2011
Per 1 EUR				
GBP	0.8103	0.8667	0.8111	0.8353

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Underlying earnings before tax from Aegon's operations in the United Kingdom improved to GBP 73 million driven by lower expenses following the implementation of the cost reduction program in 2011 and the absence of charges and expenses related to the customer redress program in 2011. Aegon introduced a new platform to the market in 2012.

**Net income**

Net income improved to GBP 109 million driven by higher underlying earnings before tax, higher realized gains on investments, and the absence of impairment charges and restructuring charges. Results on fair value items amounted to a loss of GBP 26 million, driven by losses on hedges as a result of higher equity markets. Realized gains on investments amounted to GBP 68 million and were mainly the result of switching from gilts into high quality credits. There were no impairments during the year. A reduction in the corporate tax rate in the United Kingdom had a positive impact on net income.

**Underlying earnings before tax**

Underlying earnings before tax from Aegon's operations in the United Kingdom increased to GBP 73 million in 2012, driven by a strong improvement in underlying earnings before tax from pensions compared to 2011. Underlying earnings before tax included recurring charges for Corporate Center expenses of GBP 8 million.

- ⌚ Underlying earnings before tax from Life declined to GBP 68 million driven mostly by the non-recurrence of a GBP 15 million benefit and recurring charges for Corporate Center expenses.
- ⌚ Underlying earnings before tax from Pensions improved to GBP 7 million, mainly driven by the non-recurrence of charges and execution expenses related to a program to correct historical issues within customer policy records recorded in the previous year and the implementation of the cost reduction program. These positives were partly offset by the effect from adverse persistency, which the UK insurance industry is experiencing as a result of the implementation of the Retail Distribution Review, the sale of Guardian in 2011 and by a benefit as a result of changes to the employee pension plan in 2011.
- ⌚ Distribution amounted to an underlying loss before tax of GBP 2 million, improving over last year mainly due to cost savings.

**Commissions and expenses**

Commissions and expenses declined by 19% in 2012 compared to 2011 mainly due to lower operating expenses. Operating expenses declined 33% to GBP 269 million, following the implementation of a cost reduction program in the United Kingdom, the non recurrence of restructuring charges in 2011, partly offset by the benefit from changes to employee pension plans in 2011. This reduction has been achieved while continuing to invest in new propositions in the pension business. Operating expenses included GBP 8 million of recurring charges for Corporate Center expenses.

**Production**

New life sales increased to GBP 758 million, reflecting growth in both the life and group pension businesses. Platform sales accelerated throughout the year as new advisors joined the Aegon Retirement Choices platform.

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## **Overview of United Kingdom**

In the United Kingdom, Aegon is a major provider of corporate and individual pensions, protection products, annuities, and savings products such as Individual Savings Accounts (ISAs). Aegon UK has some two million customers, approximately 2,400 employees, and GBP 57.3 billion in revenue-generating investments. Aegon UK's main offices are in Edinburgh and London.

Aegon UK is focused on two core markets in the United Kingdom, at-retirement and workplace savings. Both markets present opportunities for growth and are markets where Aegon UK has a heritage of expertise.

2013 was a year of great regulatory change in the United Kingdom, with the introduction of Pensions Reform and the Retail Distribution Review (RDR). Aegon UK has successfully adapted its working practices, business models and products to meet these changes.

In addition to selling and servicing traditional stand-alone pensions, investment and protection products for its core markets, Aegon UK also maintains an award-winning online platform<sup>1</sup>, has launched the SmartEnrol auto-enrolment online hub to support employers with their new Pensions Reform duties, and has successfully expanded its distribution network by securing deals with significant global players in the workplace savings market.

### **Award-winning platform**

Aegon UK's award-winning platform provides customers with a seamless transition from saving while working to drawing an income in retirement. The platform is unique in that it allows customers to do both of these things in one place, and enables advisors to offer clients various levels of self-service through a unique gating facility.

Aegon UK offers three propositions to customers through the platform, all of which use the same core technology, product wrappers (for example, pensions, ISAs, savings schemes), investments and client services. The propositions are:

- ⌚ At Retirement - a wrap solution offered to retail customers via Independent Financial Advisers (IFAs);
- ⌚ Workplace Savings - a wrap solution offered to corporate customers via banks such as Barclays, employee benefit consultants such as Mercer, and other accounts;
- ⌚ Aegon One Retirement - a standalone pension solution.

<sup>1</sup> The ARC platform won Best Innovation on a Platform and Best Workplace Savings Platform 2012 at the Platform awards.

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Together, the At Retirement and Workplace Savings propositions are known as Aegon Retirement Choices (ARC). ARC allows customers' investments and savings, workplace pensions and retirement income to be managed from one online solution. The At Retirement and Workplace Savings propositions offer customers a mix of products to cover saving for retirement and taking a retirement income.

One Retirement is an online single retirement account for retirement savings and income drawdown. It offers a range of investment and retirement income options, providing customers with flexible choices for their individual retirement needs, and is easy to use, allowing customers to engage in their retirement planning, and putting advisors in control. As such, it allows Aegon UK to develop a lasting relationship with customers throughout working life, transition into retirement, and retirement. This innovative and unique platform proposition also positions Aegon UK to take advantage of opportunities in the post-RDR world.

### Enhanced corporate distribution

Aegon UK's commitment to, and focus on, the workplace savings market has resulted in significant achievements this year. In February, the company secured a significant corporate pensions distribution deal with Barclays bank, supporting Aegon UK's strategy to diversify its distribution and sending a powerful message to the market about its corporate ambition and capability.

In July, Aegon UK was appointed by Mercer to become one of three preferred suppliers for its large-client workplace savings service, Mercer Workplace Savings. In addition, Aegon UK will become the only supplier for Mercers Elect, which focuses on the small and medium-sized enterprises workplace savings market. These appointments further broaden Aegon UK's distribution network and highlight the strong competitive positioning of the ARC platform.

As the UK market develops following the regulatory changes triggered by the RDR and by Pensions Reform, Aegon UK is well placed to provide advisors and customers with appropriate, transparent and affordable retirement solutions that address the needs of a market in which increasing longevity, evolving retirement patterns and investment risk are key challenges.

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### **Organizational structure**

Aegon UK plc is Aegon UK's principal holding company. It was registered as a public limited company at the beginning of December 1998.

Aegon UK's leading operating subsidiaries are:

- ⋈ Scottish Equitable plc. (trading as Aegon);
- ⋈ Aegon Investment Solutions Ltd.

### **Overview of sales and distribution channels**

Aegon UK's principal means of distribution is through the intermediated financial advice channel, which is the main sales route for long-term savings, protection and retirement products in the United Kingdom. The advisors provide customers with access to various products, depending on the advisor regulatory status, together with advice on the solution that best suits their financial needs.

In all, there are an estimated 25,000 registered financial advisors in the United Kingdom. Until December 31, 2012, these advisors were classified as either single-tied, multi-tied, whole of market or independent, depending on whether or not they were restricted in the number of providers they represented. The Retail Distribution Review came into effect on January 1, 2013. From this date, retail financial advisors have been classed as either independent or restricted and are remunerated directly by the customer based on the service provided. Aegon UK continues to maintain strong links with financial advisors in all segments of the market. This registration excludes corporate advisors and Employee Benefit Consultants (EBCs).

A dedicated team supports our key corporate advisors and corporate strategic accounts.

As mentioned above, Aegon UK is also developing new distribution opportunities, including agreements with banks and affinity partnerships with organizations outside the industry. Barclays and Mercer are examples of companies with which Aegon UK has established a commercial partnership in 2013.

### **Overview of business lines**

Aegon UK has two business lines:

- ⋈ Life;
- ⋈ Pensions.

#### **Life**

The Aegon UK life business primarily comprises individual protection and individual annuities.

#### **Individual protection**

Aegon UK offers a range of products for individual customers, including life cover, critical illness and income protection. It also provides products for companies wishing to insure key personnel.

#### **Immediate annuity**

In the United Kingdom, funds in pension plans are generally converted into a source of income at retirement, usually through the purchase of an immediate annuity.

#### **Sales and distribution**

Individual protection products are distributed through intermediated advice channels. Annuity products comprise internally vested immediate annuities and those available through intermediated advice channels.

## Pensions

Aegon UK provides a full range of personal and corporate pensions. The company also offers investment products, including ISAs, General Investment Accounts (GIAs), offshore bonds and trusts.

## Platform

Aegon Retirement Choices (ARC) helps advisors and their customers with the transition from work to retirement efficiently and effectively through a technology-driven platform. Aegon UK has deployed leading edge technology to the platform, delivering an intuitive method of saving for retirement through the workplace, taking income in retirement, and dealing with changing circumstances. It also provides valuable online reporting and lifestyle tools that enable advisors to demonstrate their professionalism and display their charges for advice in a transparent way. Professionalism and transparency are key principles of the Retail Distribution Review which came into effect on January 1, 2013. In addition to the self-invested personal pensions (SIPPs), which provide a range of pre- and post-retirement investment options for high-net-worth customers, including insured funds and real estate, the platform also offers ISAs and GIAs.

## Corporate pensions

One of Aegon UK's largest product lines is providing pension plans for companies. Aegon UK offers group pension solutions on- and off-platform, depending on the needs of the employer and employee. In the United Kingdom, Pensions Reform (automatic enrollment) is expected to have a dramatic effect on the workplace savings market, increasing the number of employees who will engage with saving through their employers' pension arrangements.

The move away from defined benefit (DB) arrangements, which provide a guaranteed percentage of salary on retirement, toward defined contribution (DC) plans has continued to accelerate in recent years. DC plans are similar to personal pensions, with contributions paid into a plan owned by individual employees and then invested. Generally, at retirement, employees can choose to take a percentage of tax-free cash from their pension plan, using the remainder to either purchase an annuity or invest it in a separate drawdown policy.



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As a result of this trend, the market for new DB plans has shrunk dramatically in recent years, largely because of concerns over long-term liabilities.

**Investment gateway**

Many DC and master trust pension schemes are managed by a third party with an insurance contract. These are typically trust-based pensions for which the corporate customer (an employer) requires investment solutions that are specific to each pension scheme. These solutions typically require a non-branded investment portal and the provision of fund blending to create scheme default funds. In addition, a growing number of corporate customers want target dated lifestyle fund solutions for their members as they approach retirement. Aegon UK provides a low cost service that uses electronic messaging to automate the process and minimize risk.

In 2013, Aegon UK launched its first non-UK arrangement. This offers a centrally-funded asset solution to support a multinational providing employee benefits in multiple countries.

**Individual pensions**

Aegon UK provides a wide range of personal pensions and associated products and services. These include:

- ⋮ Flexible personal pensions;
- ⋮ Self invested personal pensions;
- ⋮ Transfers from other retirement plans;
- ⋮ Phased retirement options and income drawdown.

As an alternative to annuities, Aegon UK also offers Income for Life, a retirement solution which bridges the gap between annuities and income drawdown products. It offers customers a guaranteed income for life, plus continued control over their investments until the age of 75.

**Investment products**

Aegon UK offers offshore investment bonds<sup>1</sup>. An offshore bond is traditionally marketed to high-net-worth individuals. Offshore contracts offer considerable tax advantages and a wide choice of investment options. Aegon UK also offers GIAs and ISAs through its platform.

**Unit-linked guarantees**

Aegon UK offers a range of investment products which provide valuable guarantees for the At-Retirement market. There is an offshore investment plan which provides a guaranteed income for life and an offshore bond which provides capital guarantees (offered by Aegon Ireland plc).

<sup>1</sup> The offshore bond is offered by Aegon Ireland plc and is reported separately in the New Markets segment, rather than as part of the UK segment.

**Sales and distribution**

Investment products and individual and corporate pensions are distributed widely through independent financial advisors, tied distribution and, more recently, partnerships with banks. Aegon UK also maintains close relations with a number of specialist advisors in these markets. Aegon UK is building and diversifying its workplace distribution capability, partnering with Mercer and Barclays in the first half of 2013.

ARC is distributed through intermediated advice channels.

## Competition

Aegon UK faces competition from three main sources, life and pension companies, retail investment firms, and retail platform service companies.

Over the past few years, the life and pension market has been increasingly concentrated among the largest companies and those perceived to be financially strong. Aegon UK's competitors include Legal and General, Standard Life, Lloyds Bank and Aviva. In the platform market, service companies like Cofunds, Funds Network and Skandia are among Aegon UK's largest competitors.

## Regulation and supervision

All relevant Aegon UK companies are regulated by the Prudential Regulation Authority (PRA) and/or the Financial Conduct Authority (FCA).

The PRA is responsible for the prudential regulation of deposit takers, insurers and major investment firms. The FCA is responsible for regulating firms' conduct in retail and wholesale markets. It is also responsible for the prudential regulation of those firms that do not come under the PRA's remit.

A number of Aegon UK directors and senior managers have been approved by the FCA and/or the PRA to perform one or more controlled functions. A regulator will only approve a candidate whom it is satisfied is fit and proper to perform the controlled function(s) for which they have applied.

## Asset liability management

Asset liability management (ALM) is overseen by the Aegon UK Management Investment Committee (MIC), which meets each month to monitor capital requirements and ensure appropriate matching of assets and liabilities.

In addition to monitoring risk exposures in compliance with Aegon N.V.'s worldwide risk management strategies, investment exposure to any single counterparty is limited by an internal framework that reflects the limits set by the appropriate regulatory regime. This applies both within asset classes (equities, bonds and cash) and across all investments.

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For its with-profit business, Aegon UK's general philosophy is to match guarantees with appropriate investments. However, the nature of with-profit businesses typically prevents perfect matching, and the role of the MIC is therefore to monitor the capital implications of any mismatching. On a regular basis, reports are produced covering the impact of a range of possible investment scenarios on the solvency of each of the funds. These reports allow the investment strategy for the with-profit funds to be discussed and are summarized for the With-Profits Forum, a sub-committee of the Board of Aegon UK.

For non-profit business, interest rate risk arises substantially on Aegon UK's large book of annuities in payment. Assets are purchased to provide a close expected match to liability outflows, with regular reporting to the MIC on the capital implications of any mismatching.

For unit-linked business, the matching philosophy results in close matching of the unit liabilities with units in the relevant underlying funds. A proportion of the unit-linked assets are invested in funds managed by external investment managers. The MIC monitors the performance of the investment managers against fund benchmarks.

### **With-profit fund**

The invested assets, insurance and investment contract liabilities of Aegon UK's with-profit fund are included in for account of policyholder assets and liabilities. Assets and liabilities are always equal, as an excess of assets over liabilities regarding guaranteed benefits and constructive obligations is classified as an insurance or investment contract liability. The Scottish Equitable with-profit fund is a 100:0 fund, whereby benefits are held for participating policyholders.

The operation of the Scottish Equitable with-profit fund is complex. Below is a summary of Aegon UK's overall approach.

### **Guarantees**

With the exception of Aegon Secure Lifetime Income and 5 for Life, which are written by Aegon Ireland plc, and the product guarantees within Investment Control and Income for Life, which are reinsured to Aegon Ireland plc, all Aegon UK contracts with investment guarantees are written in policyholder-owned funds (otherwise called with-profit funds). These funds contain free assets which have not yet been fully distributed to individual policyholders. Free assets help meet the cost of guarantees and provide a buffer to protect the fund from the impact of adverse events. Aegon UK has an exposure only once these assets have been exhausted. As outlined below, Aegon UK believes this exposure to be low.

In previous years, Scottish Equitable sold guaranteed annuity products in the United Kingdom. Certain policies also have a guaranteed minimum rate of return or guaranteed minimum

pension or guaranteed death or other benefits. Guaranteed rates of return apply only if the policy is kept in force to the dates specified, or only on the events described in the policy conditions. The costs of all guarantees are borne by the with-profit funds and therefore impact the pay-outs to with-profit policyholders.

As part of its demutualization process prior to acquisition by Aegon N.V., the business and assets of Scottish Equitable Life Assurance Society were transferred to Scottish Equitable plc on December 31, 1993. Aegon UK has no financial interest in Scottish Equitable plc's with-profit fund, except routine yearly fund management charges, and costs and expenses that the company agreed to accept at the time of demutualization.

Guaranteed rates of return on with-profit policies are typically in the range of 0% to 5.5% a year; however, the highest rates have been closed to premiums since 1999, and all funds have been closed to new business with investment guarantees since October 2002, except for a small increase in regular payments. For a number of contracts written mainly in the 1970s and 1980s, Scottish Equitable also offered minimum pension guarantees, including guaranteed annuity options. As life expectancy rates have improved and interest rates have fallen over time, these minimum guarantees are now often valuable.

### **Management of the with-profit fund**

Aegon UK's with-profit fund has an investment strategy that reflects the nature of the underlying guarantees. The fund can invest in a variety of different asset types. The main categories are United Kingdom and overseas equities, United Kingdom fixed interest securities, and cash. The with-profit fund has a target range for the percentage of its assets that are invested in equities, and this range may be varied. Within these target ranges, there is a policy of holding an appropriate mix of asset classes to reduce risk.

The results of the with-profit fund's investment performance are distributed to policyholders through a system of bonuses which depends on:

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- Ⓜ The guarantees under the policy, including previous annual bonus additions.
- Ⓜ The investment returns on the underlying assets, with an allowance for smoothing to reduce volatility. Although smoothing means that investment profits are spread from one year to the next, the aim is to pay out all of the investment profits earned by the fund over the long term. For early withdrawals, there are other measures to ensure that a fair share of total fund growth is received. A market value reduction may be applied to certain funds where, for cohorts of similar contracts, the face value of the benefits is greater than the value of the underlying assets. Policy conditions may state specific points for which a market value reduction will not apply.

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As mentioned above, the free assets (that is, assets which, as yet, have not been distributed to policyholders) help meet the cost of guarantees and provide a buffer to deal with adverse events. These free assets are partly invested in equity puts and fixed interest swaps/swaptions to protect against adverse market movements. Aegon UK has an exposure only once these free assets are exhausted. The risk of exposure has been assessed by Aegon UK as remote, based on applying the risk-based capital approach now required for solvency reporting in the United Kingdom.

As the Scottish Equitable with-profit fund is now closed to new business with investment guarantees, the free assets are being distributed gradually to with-profit policyholders through the bonus system outlined above. This includes ensuring that any surpluses in the with-profit fund from other (historic) business lines can be distributed to existing with-profit policyholders at a suitable rate, helping to prevent a tontine effect as the number of with-profit policyholders declines.

**Reinsurance ceded**

Aegon UK's reinsurance strategy is aimed at limiting the overall volatility of mortality and morbidity when managing risk, and maximizing the financial benefits of reinsurance. The actual percentage of business reinsured varies, depending largely on the appropriateness and value of reinsurance available in the market.

Aegon UK prefers to work with reinsurance companies with a strong credit rating, subject to an economic assessment of the terms on offer. Using a reinsurer with a credit rating below AA requires approval under Aegon UK's governance process, and by Aegon's Group Reinsurance Use Committee in The Hague. Aegon UK uses a range of reinsurers across the reinsurance market.

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Amounts in EUR millions	2013	2012	%
<b>Net underlying earnings</b>	<b>153</b>	179	(15%)
Tax on underlying earnings	74	87	(15%)
<b>Underlying earnings before tax by product segment</b>			
Central & Eastern Europe	57	84	(32%)
Asia	34	12	183%
Spain and France	33	69	(52%)
Variable Annuities Europe	7	-	-
Aegon Asset Management	95	101	(6%)
<b>Underlying earnings before tax</b>	<b>227</b>	<b>266</b>	<b>(15%)</b>
Net fair value items	(21)	(1)	-
Gains / (losses) on investments	-	10	-
Impairment charges	(16)	(26)	38%
Other income / (charges)	(33)	113	-
Income before tax (excluding income tax from certain proportionately consolidated joint ventures and associates)	158	362	(56%)
	5	15	(67%)

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*Income tax from certain proportionately consolidated joint ventures and associates included in income before tax*

Income tax	(31)	(119)	74%
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*Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax*

<b>Net income</b>	<b>127</b>	<b>243</b>	<b>(48%)</b>
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Life insurance gross premiums	1,349	1,374	(2%)
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Accident and health insurance premiums	170	188	(10%)
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General insurance premiums	194	144	35%
<b>Total gross premiums</b>	<b>1,713</b>	<b>1,706</b>	<b>0%</b>

Investment income	233	319	(27%)
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Fees and commission income	583	524	11%
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Other revenues	2	3	(33%)
<b>Total revenues</b>	<b>2,531</b>	<b>2,552</b>	<b>(1%)</b>

Commissions and expenses	999	878	14%
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of which operating expenses	656	613	7%
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**New life sales**

Amounts in EUR millions	2013	2012	%
Central & Eastern Europe	108	114	(5%)
Asia	67	53	26%
Spain and France	54	86	(37%)
<b>Total recurring plus 1/10 single</b>	<b>228</b>	<b>253</b>	<b>(10%)</b>

Amounts in EUR million	2013	2012	%
New premium production accident and health insurance	43	42	2%
New premium production general insurance	35	25	40%

**Gross deposits (on and off balance)**

Central & Eastern Europe	2013	2012	%
Central & Eastern Europe	248	316	(22%)
Asia	587	169	-
Spain and France	9	45	(80%)
Variable Annuities Europe	424	463	(8%)
Aegon Asset Management	13,018	9,916	31%
<b>Total gross deposits</b>	<b>14,287</b>	<b>10,909</b>	<b>31%</b>

**Exchange rates**

	Weighted average rate	
Per 1 EUR	2013	2012
US dollar	1.3272	1.2849
Canadian dollar	1.3674 0.8484	1.2839 0.8103



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Pound sterling		
Czech koruna	25.9238	25.1140
Hungarian florint	296.3309	288.8606
Polish zloty	4.1940	4.1809
Romanian leu	4.4167	4.4548
Turkish Lira	2.5305	2.3132
Chinese rin bin bi yuan	8.1637	8.1377

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## Results 2013 New Markets

Net income in 2013 decreased to EUR 127 million as gains from divestments were more than offset by a write down of intangible assets in Poland following legislative changes and lower underlying earnings before tax as increases in underlying earnings before tax in Asia and Variable Annuities Europe were more than offset by decreases in Central & Eastern Europe, Spain and Aegon Asset Management.

### Net income

2013 net income declined to EUR 127 million. Higher losses from fair value items and lower gains on investments compared to 2012 were only partly offset by lower impairment charges. In 2013, gains from divestments in Spain were offset by a write down of intangible assets in Poland as the Polish parliament approved legislation to overhaul the existing state pension system. This resulted in an impairment of intangible assets related to the Polish pension business for an amount of EUR 192 million before tax. In 2012, there was a substantial benefit related to the divestment of investment manager Prisma.

### Underlying earnings before tax

In New Markets, underlying earnings before tax in 2013 declined 15% to EUR 227 million compared to 2012, as increases in Asia and Variable Annuities Europe were more than offset by declines in Central & Eastern Europe, Spain and Aegon Asset Management.

- ⌚ Earnings from **Central & Eastern Europe** declined 32% to EUR 57 million compared to 2012, which was primarily driven by the introduction of the insurance tax in Hungary and lower non-life results in Hungary from adverse claim experience. Additionally, earnings were impacted by investments related to the inclusion of the business in Ukraine.
- ⌚ Results from **Asia** increased to EUR 34 million compared to 2012, driven mainly by actuarial assumption changes and model refinements of EUR 22 million. The positive impact of growth of the business and cost savings was offset by higher non-deferred acquisition costs driven by strong growth in variable annuities production in Japan where Aegon does not yet defer its acquisition expenses.
- ⌚ Earnings from **Spain & France** decreased 52% to EUR 33 million compared to 2012 due to the divestment of the joint ventures with CAM, Civica and Unnim. The new joint venture with Santander contributed to underlying earnings, which was mostly offset by investments in developing a direct distribution channel. The earnings contribution from partner La Mondiale in France rose slightly and amounted to EUR 21 million for the year.
- ⌚ Results from **Variable Annuities Europe** amounted to EUR 7 million, mainly resulting from growth of the business.
- ⌚ Earnings from **Aegon Asset Management** declined 6% to EUR 95 million, as the positive impact of higher third party asset balances was more than offset by the loss of earnings from the sale of hedge fund manager Prisma in the fourth quarter of 2012.

### Commissions and expenses

In 2013, commission and expenses increased 14% to EUR 999 million compared to 2012. Operating expenses increased 7% to EUR 656 million. The increase in operating expenses was the result of higher costs in Asia and Variable Annuities Europe driven by investments to support future growth, the inclusion of the business in Ukraine and the introduction of the insurance tax in Hungary. The increase in commissions is driven by higher sales in Asia compared to 2012.

### Production

New life sales decreased 10% to EUR 228 million compared to 2012.

- ⌚ In Central & Eastern Europe, new life sales declined 5% to EUR 108 million compared to 2012. Sales growth in Turkey and Slovakia driven by improved distribution productivity and product launches respectively, was more than offset by lower sales in Poland resulting from reduced production

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in the broker channel.

- ⌚ In Asia, new life sales increased 26% to EUR 67 million compared to 2012. This was mainly driven by the launch of a new universal life product and the expanded cooperation with a number of private banks.
- ⌚ New life sales in Spain declined 37% to EUR 54 million compared to 2012, as the sales contribution from the joint venture with Santander was offset by the loss of sales driven by the divestment of partnerships.

New premium production from accident and health insurance business increased 2% to EUR 43 million compared to 2012, mainly driven by the direct marketing unit in Asia. New premium production from general insurance business was up 40% to EUR 35 million compared to 2012, driven by the inclusion of the joint venture with Santander and growth in Central & Eastern Europe.

Gross deposits in New Markets amounted to EUR 14.3 billion, up 31% compared to 2012. Gross deposits in Aegon Asset Management increased 31% to EUR 13 billion, mainly driven by strong growth in institutional sales in the United States and the Netherlands and retail sales in the United Kingdom. Gross deposits in Asia more than tripled to EUR 587 million driven by strong sales of variable annuities in Japan, while deposits in Central & Eastern Europe declined following pension legislation changes.

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**Results 2012 New Markets**

Amounts in EUR millions	2012	2011	%
<b>Net underlying earnings</b>	<b>179</b>	<b>177</b>	<b>1%</b>
Tax on underlying earnings	87	63	38%
<b>Underlying earnings before tax by product segment</b>			
Central & Eastern Europe	84	93	(10%)
Asia	12	(10)	-
Spain and France	69	88	(22%)
Variable Annuities Europe	-	9	-
Aegon Asset Management	101	60	68%
<b>Underlying earnings before tax</b>	<b>266</b>	<b>240</b>	<b>11%</b>
Net fair value items	(1)	(30)	97%
Gains / (losses) on investments	10	7	43%
Impairment charges	(26)	(61)	57%
Other income / (charges)	113	7	-
Income before tax (excluding income tax from certain proportionately consolidated joint ventures and associates)	362	163	122%
	15	8	88%

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*Income tax from certain proportionately consolidated joint ventures and associates included in income before tax*

Income tax	(119)	(59)	(102%)
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*Of which Income tax from certain proportionately consolidated joint ventures and associates included in income before tax*

<b>Net income</b>	<b>243</b>	<b>104</b>	<b>134%</b>
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Life insurance gross premiums	1,374	1,600	(14%)
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Accident and health insurance premiums	188	179	5%
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General insurance premiums	144	149	(3%)
<b>Total gross premiums</b>	<b>1,706</b>	<b>1,928</b>	<b>(12%)</b>

Investment income	319	320	0%
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Fees and commission income	524	469	12%
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Other revenues	3	1	-
<b>Total revenues</b>	<b>2,552</b>	<b>2,718</b>	<b>(6%)</b>

Commissions and expenses	878	834	5%
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of which operating expenses	613	578	6%
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### **New life sales**

Amounts in EUR millions	2012	2011	%
Central & Eastern Europe	114	110	4%

Asia	53	58	(9%)
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Spain and France	86	143	(40%)
<b>Total recurring plus 1/10 single</b>	<b>253</b>	<b>311</b>	<b>(19%)</b>

Amounts in EUR million	2012	2011	%
New premium production accident and health insurance	42	34	24%

New premium production general insurance	25	25	-
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<b>Gross deposits (on and off balance)</b>	2012	2011	%
Central & Eastern Europe	316	662	(52%)
Asia	169	59	186%
Spain and France	45	61	(26%)
Variable Annuities Europe	463	530	(13%)
Aegon Asset Management	9,916	5,244	89%
<b>Total gross deposits</b>	<b>10,909</b>	<b>6,556</b>	<b>66%</b>

## Weighted average rate

<b>Exchange rates</b>	2012	2011
Per 1 EUR	1.2849	1.3909
US dollar		
Canadian dollar	1.2839	1.3744
Pound sterling	0.8103	0.8667
Czech koruna	25.1140	24.5636
Hungarian florint	288.8606	278.9417
Polish zloty	4.1809	4.1154
Romanian leu	4.4548	4.2353
Turkish Lira	2.3132	2.3333
Chinese rin bin bi yuan	8.1377	9.0576

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**Results 2012 New Markets**

Aegon's operations in New Markets reported higher underlying earnings before tax in 2012 as growth in Asset Management and Asia offset declines in Central & Eastern Europe and Spain due to new pension legislation in Poland and changes to Aegon's joint venture partnerships in Spain.

**Net income**

Net income from Aegon's operations in New Markets increased to EUR 243 million, driven by strong underlying earnings, the gains on the divestments of the Banca Cívica joint venture (EUR 35 million) and Prisma (EUR 100 million). Impairment charges were lower during the year, due to lower mortgage related impairments in Hungary.

**Underlying earnings before tax**

In New Markets, Aegon's underlying earnings before tax increased 11% to EUR 266 million in 2012. Higher underlying earnings before tax from Aegon Asset Management and Asia offset lower earnings from Spain, Central & Eastern Europe and Variable Annuities Europe.

- ⌚ Underlying earnings before tax from **Central & Eastern Europe** were lower than in 2011 at EUR 84 million in 2012, driven mainly by the negative impact of the pension legislation changes in Poland and lower mortgage margins in Hungary.
- ⌚ Underlying earnings before tax from Aegon's operations in **Asia** improved to EUR 12 million in 2012 compared to an underlying loss before tax of EUR 10 million in 2011 as higher investment income during 2012 and a EUR 15 million higher gain related to updated mortality assumptions more than offset the negative impact of several small charges and higher expenses related to business development.
- ⌚ Underlying earnings before tax from **Spain and France** decreased 22% to EUR 69 million in 2012 due to the divestment of the joint venture with Banca Cívica in the fourth quarter of 2012 and as underlying earnings before tax from Aegon's partnership with CAM were, beginning in the second quarter of 2012, no longer included pending the exit from this joint venture. Contributions by these partnerships in comparable periods in 2011 amounted to EUR 25 million. The earnings contribution from partner La Mondiale in France remained stable compared to 2011 and amounted to EUR 21 million.
- ⌚ Underlying earnings before tax from **Variable Annuities Europe** amounted to nil which was mainly the result of project spending to position the company for future growth.
- ⌚ Underlying earnings before tax from **Aegon Asset Management** increased to EUR 101 million, as a result of asset growth and higher performance fees, partly offset by the divestment of Prisma as of the fourth quarter of 2012.

**Commissions and expenses**

Commission and expenses increased 5% to EUR 878 million in 2012. Operating expenses increased 6% to EUR 613 million in 2012. This was the result of higher costs in Asia and Variable Annuities Europe driven by investments to support future growth, the inclusion of the company's Canadian investment management activities within Aegon Asset Management and recurring charges for Corporate Center expenses, partly offset by the divestment of the Banca Cívica joint venture and the exclusion of CAM.

**Production**

New life sales declined 19% to EUR 253 million in 2012.

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In Central & Eastern Europe, new life sales increased 4% to EUR 114 million in 2012. Increased production in Poland, Turkey, Slovakia and the Czech Republic due to distribution improvements and product innovation offset lower production in Hungary due to difficult market circumstances.

ⓘ In Asia, new life sales declined to EUR 53 million in 2012. Production in China was higher due to strong performance of new distribution partners. This was more than offset by lower sales in Hong Kong and Singapore following the withdrawal of a universal life product with secondary guarantees in July 2012.

ⓘ In 2012, new life sales in Spain declined to EUR 86 million as the inclusion of Caixa Sabadell Vida was more than offset by lower production at other joint venture partners in Spain, the exclusion of new life sales from CAM and the divestment of Banca Cívica.

New premium production from Aegon's general insurance business in Central & Eastern Europe was stable compared to 2011 and amounted to EUR 25 million in 2012. New premium production from Aegon's accident & health insurance business increased 24% to EUR 42 million in 2012, mainly driven by Aegon's direct marketing unit in Asia.

In 2012, gross deposits in New Markets amounted to EUR 10.9 billion, increasing substantially compared to 2011. Gross deposits in Aegon Asset Management increased to EUR 9.9 billion in 2012 as a result of strong institutional sales in the United States and the Netherlands, and retail sales in the United Kingdom. In 2012, in Central & Eastern Europe gross deposits declined following pension legislation changes in Hungary and Poland. Higher gross deposits in Asia, on the other hand, were driven by variable annuity sales in Japan in 2012.

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Aegon has operations in the Central & Eastern European (CEE) countries of the Czech Republic, Hungary, Poland, Romania, Slovakia, Turkey, and Ukraine. Aegon first entered the Central & Eastern European market in 1992 with the purchase of a majority stake in Hungary's former state-owned insurance company, Állami Biztosító. Aegon Hungary is Aegon's leading business in the region and a springboard for further expansion. Aegon's regional expansion continued in 2013 with entry into the Ukrainian market.

**Organizational structure**

Aegon's main subsidiaries and affiliates in Central & Eastern Europe (CEE) are:

- ⌘ Aegon Magyarország Általános Biztosító Zártkörűen Működő Részvénytársaság;
- ⌘ Aegon Magyarország Befektetési Alapkezelő Zártkörűen Működő Részvénytársaság;
- ⌘ Aegon Magyarország Pénztárszolgáltató Zártkörűen Működő Részvénytársaság
- ⌘ Aegon Towarzystwo Ubezpieczeń na Życie Spółka Akcyjna;
- ⌘ Aegon Powszechnie Towarzystwo Emerytalne Spółka Akcyjna;
- ⌘ Aegon Emeklilik ve Hayat A.S.

**Overview of sales and distribution channels**

Aegon operates through a number of different sales channels in Central & Eastern Europe. These include tied agents, insurance brokers, call centers, online channels and, particularly in Hungary, Poland, Romania and Turkey, retail banks. Aegon primarily sells life and non-life insurance through tied agents, brokers and call centers, household and car insurance through online channels; in addition, life insurance, mortgage loans, mutual funds and household insurance are sold through banks and other alternative channels.

**Overview of business lines****Life & Savings**

Aegon companies in Central & Eastern Europe offer a range of life insurance and personal protection products. This includes traditional life and unit-linked products. Unit-linked products cover all types of life insurance, including pension, endowment and savings. Aegon is one of the leading providers of unit-linked products in Poland<sup>1</sup> and Hungary<sup>2</sup>.

Traditional general account life insurance is mainly index life products that are not unit-linked but have guaranteed interest rates, as well as group life and preferred term life products.

Preferred life is an individual life term insurance product which offers insurance protection. The product distinguishes between smoker and non-smoker status and uses standard and preferred pricing dependent on the health status of the client. Group life contracts are renewable each year and carry optional accident and health cover.

The main guarantee in Hungary is variable crediting rates with minimum interest guarantees of between 0% and 4% for universal life type products, plus 100% participation in actual interest earned. Profit-share products have a technical interest rate of 2-4% and 85% participation in excess interest. The average minimum interest guarantee is around 3%. In Hungary, a small amount of new business provides a minimum interest guarantee of 2%.

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In Poland, an insurance fund with a guaranteed rate reset on a quarterly and annual basis is offered on unit-linked products. Similar products are sold in the Czech Republic and Slovakia, with declared interest guarantees of 1.2% and 1% respectively, and further conditional increases. In Slovakia, the minimum interest rate on universal life products was 3% at the close of 2006, and has since been 2.5%. Universal life products in the Czech Republic have a guaranteed interest rate of 2.4%.

The profit-share product portfolio in Turkey has a guaranteed interest rate of 9% for Turkish lira products that are closed to new business and 2% for those introduced since 2010. For USD and EUR denominated products, the guaranteed interest rate is 2.5% for the old portfolio, and varies between 2% and 3.75% for new products introduced after the acquisition of the company in 2008. A minimum of 85% of the interest income in excess of guaranteed return is credited to policyholders' funds in Turkey.

Aegon Life Insurance Company in Romania operates as a branch of Aegon Poland Life Insurance Company and sells unit-linked, term life and endowment insurance policies. An interest guarantee is provided to a unit-linked product that varies between 2%-3.2%, depending on the policy year.

1 Source: [www.knf.gov.pl](http://www.knf.gov.pl).

2 Source: [www.mabisz.hu](http://www.mabisz.hu).

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In February 2013, Aegon acquired Fidem Life, a life insurance player in Ukraine selling traditional life insurance products.

In the CEE region, Aegon has substantial traditional life insurance portfolios, mainly in Hungary, Turkey and Ukraine. The other Aegon subsidiaries, including Hungary, focus on unit-linked products, in addition to various accident and health riders.

In 2013, Aegon Hungary Composite Insurance Company incorporated a new subsidiary, Aegon Hungary Home Savings and Loan Association. The new entity provides a savings product combined with a preferential loan option which is subsidized by the state during the savings period.

### **Mortgage loans**

Aegon Hungary has offered mortgage loans to retail customers since 2006. Home mortgage loans provided in the past were mainly Swiss franc denominated and provided by Aegon Hungary Mortgage Finance Co., a subsidiary of Aegon Hungary Composite Insurance Company. In the last four years, the mortgage lending shifted toward lending in the Hungarian forint.

Since 2010, the mortgage loans business has been affected by several legislative changes enacted by the Hungarian Parliament, each having the aim of reducing the financial burden on debtors with foreign currency denominated loans, and arising as a result of the economic downturn. One of the most significant one-time measures was enacted in September 2011 to permit debtors to redeem the outstanding loan amount at a fixed, below market exchange rate that resulted in a substantial loss for the financial industry. Under the currently effective rules debtors may fix the exchange rate applied to their monthly instalments at a below-market exchange rate for a maximum period of five years. The financial losses resulting from this program are borne partially by the Hungarian State and partially by financial institutions.

### **Pensions**

Aegon's pension business in Central & Eastern Europe experienced considerable growth before the financial crisis of 2008, due mainly to the region's strong economic growth, and pension system reform in many of the countries in the region.

In the formerly mandatory private pension market, Aegon was active in Slovakia, Poland, and Romania in 2013, having exited Hungary. In the voluntary pension market, Aegon was active in Hungary and Turkey, having exited Slovakia and the Czech Republic in 2013.

In terms of assets under management, Aegon's private pension funds in Poland, Slovakia and Romania, and voluntary pension fund in Hungary, are among the largest<sup>1</sup> in their countries. In terms of member numbers, Aegon has a significant market presence<sup>2</sup> in Poland, Romania, and Hungary. As of December 2013, Aegon had a total of 1.6 million pension fund members in Central & Eastern Europe.

Since 2009, a series of legislative changes implemented in Aegon's regional country units has impacted this line of business significantly. The most significant impact was in Hungary and another significant impact is expected in Poland.

The Hungarian pension legislation changes enacted at the end of 2010 had a significant impact on the private (formerly mandatory) pension system. One of the most important measures was that private pension members were required to choose whether to remain enrolled in the private pension fund (on condition of termination of entitlement to the state pension for employment years after 2011) or opt out of private pension funds, transferring accumulated savings to the state held pension system. As a result, approximately 3% of members decided to remain enrolled in the private pension system and 97% moved to the state pension system.

Further legislative changes, enacted in Hungary at the end of 2011, required that all contributions deducted from the monthly wages of members were transferred to the state driven pension system (Pillar I). Members were able to transfer contributions to the private (formerly mandatory) pension funds only on a voluntary basis.

Following the above mentioned changes, on May 31, 2012, the delegate general meeting agreed to terminate the Aegon private pension fund without any legal successor in Hungary. The liquidation process began on July 1, 2012, and was completed in 2013.

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In Poland, in accordance with legislative changes enacted in 2011, the contribution level payable into the private pension fund was reduced significantly. As of 2012, new members may no longer be actively recruited into private pension funds by pension management companies. Also, in accordance with the legislative changes coming into force on January 31, 2014, the Polish treasury bonds, treasury bills and other state backed debt instruments, representing around 50% of the value of the managed pension fund, are to be transferred back to the

- 1 Sources: Polish Financial Supervision Authority, [www.knf.gov.pl](http://www.knf.gov.pl); the Association of Pension Fund Management Companies, Slovakia, [www.adss.sk](http://www.adss.sk); Authority for Financial Supervision, <http://asfro.ro/>; The Central Bank of Hungary, <https://felugyelet.mnb.hu>.
- 2 Sources: Polish Financial Supervision Authority, [www.knf.gov.pl](http://www.knf.gov.pl); Authority for Financial Supervision, <http://asfro.ro/>; The Central Bank of Hungary, <https://felugyelet.mnb.hu>.

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Social Insurance Institution (ZUS) of Poland. Furthermore, as a result of the changes, membership for the purpose of paying future contributions is to become voluntary. Additionally, ZUS is to provide the retirement benefits to members, requiring a management company to transfer to ZUS the remaining assets, commencing ten years before a member reaches retirement age. As a result, Aegon wrote off the intangible assets on its balance sheet in 2013, resulting in a loss of EUR 192 million before tax.

In Slovakia, Aegon announced its withdrawal from the voluntary pension business in 2011, and exited the market in 2013.

Since September 2012 there has been a significant reduction in the contribution rate payable into private pension funds in Slovakia. Additionally, as of new legislation in 2013, it is no longer mandatory to join a private pension fund (Pillar II).

As of 2013 in Turkey, in accordance with legislative changes enacted in 2012, a reduction is applied to the maximum chargeable level of entrance fees, administration fees, and asset management fees. From 2013, pension contributions are no longer subject to tax incentives; instead, members receive 25% of their contributions in the form of direct support from the state.

In the Czech Republic, as of January 2013, former pension companies were transformed into management companies managing newly launched Pillar II and Pillar III pension funds. These exist alongside the so-called transformation fund, into which savings accumulated to the end of 2012 were placed. Aegon elected not to enter Pillar II in the Czech market. Aegon operated a transformation fund throughout 2013. On December 30, 2013, Aegon disposed of its pension line of business, and thus exited the Czech pension market.

**Non-life**

Aegon Hungary offers non-life cover (household, car insurance, and some wealth industrial risk). Aegon is the leading<sup>1</sup> insurance company in the Hungarian household market. In recent years, margins on non-life insurance in Hungary have been attractive. Moreover, household insurance provides considerable opportunities for cross-selling life insurance.

As part of Aegon's regional expansion, Aegon Hungary opened branch offices in Slovakia in 2010, and in Poland in 2011, selling household insurance policies in these markets.

**Competition**

Aegon is among the biggest providers operating in the life insurance market in Hungary. In 2013, it was the second largest<sup>2</sup> provider in Hungary, based on the first nine months' standardized premium income, and the third largest<sup>3</sup> provider in the non-life insurance market. Aegon is also a significant market participant in Poland<sup>4</sup> and Ukraine<sup>5</sup>. As of September 2013, it was ranked fifth for unit-linked products in Poland, based on gross written premiums. Aegon is not a significant market participant in those markets in which it was relatively recently incorporated: Aegon Slovakia (incorporated in 2003); Aegon Czech Republic (incorporated in 2004); and Aegon Romania (incorporated in 2008). Similarly, Aegon is not a significant participant in Turkey, in which it acquired its business in 2008.

In Hungary's voluntary pension fund market, Aegon was ranked third<sup>6</sup> for both the number of its members and its managed assets in 2012. For managed assets, in 2013 Aegon was ranked fifth<sup>7</sup> in the Slovakian private pension market. In Poland, Aegon was ranked eighth<sup>8</sup> for number of members and ninth<sup>9</sup> for managed assets in 2013. As of December 31, 2013, Aegon ranked seventh<sup>10</sup> in the Romanian mandatory private pension market, both for net assets under management and number of members.

**Regulation and supervision**

In Central & Eastern Europe, a single insurance company may only be licensed for, and conduct, one of either a life insurance or non-life insurance business, and not both. In Hungary, however, insurance companies established before 1995 are exempt from this rule. This exemption applies to Aegon Hungary.

State supervision and oversight of the insurance industry is conducted by the following bodies and institutions:

- The Central Bank of Hungary (MNB);
- National Bank of Slovakia (NBS);
- Czech National Bank (CNB);

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- ↳ Polish Financial Supervisory Authority (KNF);
- ↳ Authority for Financial Supervision (ASF) (Romania);
- ↳ Undersecretariat of Treasury (Turkey);
- ↳ National Commission for State Regulation of Ukrainian Financial Services Markets.

The above-mentioned authorities promote consumer protection and have the right to investigate prudential activities and conduct, financial position and solvency, and compliance with all relevant laws.

- 1 Source: [www.mabisz.hu](http://www.mabisz.hu).
- 2 Source: [www.mabisz.hu](http://www.mabisz.hu).
- 3 Source: [www.mabisz.hu](http://www.mabisz.hu).
- 4 Source: [www.knf.gov.pl](http://www.knf.gov.pl).
- 5 Source: <http://uainsur.com>.
- 6 Source: The Central Bank of Hungary, <https://felugyelet.mnb.hu>.
- 7 Source: The Association of Pension Fund Management Companies, Slovakia, [www.adss.sk](http://www.adss.sk).
- 8 Source: [www.knf.gov.pl/](http://www.knf.gov.pl/).
- 9 Source: [www.knf.gov.pl/](http://www.knf.gov.pl/).
- 10 Source: Authority for Financial Supervision, <http://asfro.ro>.

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In addition to legal regulation, insurance companies are subject to a number of self-regulatory groups in their respective countries. These self-regulatory groups are the main forums for discussion among insurance companies. Their specialized departments (for example, actuarial, financial, and legal) meet periodically. They also engage in lobbying activities.

In Hungary, the foundation and operations of voluntary pension funds are regulated by the country's Act on Voluntary Mutual Pension Funds (XCVI. 1993). Although, for Aegon, these activities are outsourced to Aegon Hungary Pension Fund Management Company, its operations must still comply with this legislation. This activity is also supervised by the MNB. Slovakia's pension market is regulated by Act 43/2004 on pension asset management companies and respective notices. The private pension business is under the supervision of the National Bank of Slovakia (NBS). In Romania, the private pension system is regulated and supervised by the Authority for Financial Supervision (ASF), and the mandatory pension system is subject to Act 411/2004 on Privately Administered Pension Funds, as primary legislation, complemented by individual regulations, as secondary legislation. In Poland, this activity is supervised by the KNF and is governed by the Organization and Operation of Pension Funds Act. In Turkey, the voluntary pension funds are under the supervision of the Undersecretariat of Treasury and the companies are subject to Individual Retirement Saving and Investment System Law No. 4632.

In Hungary, the Act on Credit Institutions and Financial Enterprises (CXII. 1996) regulates the foundation, operation and reporting obligations of the country's financial institutions (including Aegon Hungary Mortgage Finance Company). In addition, Aegon Hungary Mortgage Finance Company is under the supervision of the MNB.

**Asset liability management**

The investment strategy and the asset liability management of the CEE region is overseen within Aegon by the Regional Risk and Capital Committee that meets on a quarterly basis. Aegon CEE's asset liability management focuses on asset liability duration and liquidity. The performance of the portfolios against benchmarks is also evaluated during these meetings.

**Reinsurance ceded**

Aegon takes out reinsurance for its life and non-life businesses in Central & Eastern Europe. This strategy is aimed at mitigating insurance risk. Aegon's companies in the region work only through large multinational reinsurers, which have well-established operations in the region, in accordance with the Aegon Reinsurance Use Policy. For short-tail business Aegon CEE accepts reinsurance companies with a minimum Standard & Poor's (S&P) rating of A-, and for long-tail business Aegon CEE accepts reinsurance companies with a minimum S&P rating of AA-. The credit standing of the reinsurance partners is held under strict monitoring, discussed on a monthly basis by the Global Reinsurance Use Committee and assessed on a quarterly basis by the Risk & Capital Committee. From 2013, Aegon Hungary began a long-term cooperation with Aegon Blue Square Re for property, catastrophe and motor third party liability risks. In the first phase, Blue Square Re takes the risk; in the second phase, Blue Square Re retro-seeds the risk in the reinsurance market with some retention levels.

The three most important reinsurance programs currently in force (with retention levels for each event indicated in parentheses) are:

- ⌚ Property catastrophe excess of loss treaty (EUR 5.4 million retention). The Slovakian and Polish branch offices have a separate XL treaty with lower retention (EUR 0.2 million);
- ⌚ Motor third party liability excess of loss treaty (EUR 0.4 million retention);
- ⌚ Property per risk excess of loss treaty (EUR 1 million retention).

The majority of treaties in force for Aegon's operations in Central & Eastern Europe are non-proportional excess of loss programs, except for the life reinsurance treaties, which are made on a surplus and quota-share basis (including various riders).

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Aegon Asia operates in the Asia region through three major joint ventures in China, India and Japan, and a network of wholly-owned subsidiaries.

**Joint ventures**

In 2002, Aegon signed a joint venture agreement with China National Offshore Oil Corporation (CNOOC), China's leading offshore oil and gas producer. Aegon-CNOOC Life Insurance Co. Ltd (Aegon-CNOOC) began operations in 2003. The joint venture is licensed to sell both life insurance and accident and health products in the provinces of mainland China. Aegon-CNOOC has extended its network of offices and business in China since 2003. Its geographic spread provides access to a potential market of more than 640 million people, many in the booming coastal provinces of eastern China.

In 2006, Aegon formed a new life insurance partnership in India with Religare Enterprises Limited and Bennett, Coleman & Company Limited. This partnership began operations as Aegon Religare Life Insurance Co. Ltd (Aegon Religare) in 2008. By December 31, 2013, Aegon Religare had a pan-India distribution network with 70 branches, across 55 cities and 21 states, and had issued more than 345,000 policies to over 300,000 customers.

In early 2007, Aegon signed a joint venture agreement in Japan with Sony Life, one of Japan's leading insurance companies. Operations launched in 2009 as Sony Life Insurance Co. Ltd (Aegon Sony Life). By December 2013, the joint venture had signed distribution partnerships with one mega bank and fourteen regional banks, in addition to Sony Life's Life Planner channel of over 4,000 professionals. The focus of the joint venture is annuity sales in Japan.

The shareholders in the joint venture also agreed to jointly establish a reinsurance company, SA Reinsurance Ltd (SARe), to allow Aegon and Sony Life greater flexibility in the pricing and product design of its annuity products. SARe launched in 2010 and is based in Bermuda with the purpose of hedging the guarantees of Aegon Sony Life's annuities.

**Wholly-owned subsidiaries**

In 2011, a new organizational structure was adopted for Aegon's operations in Asia, with all Asia-based insurance businesses managed as one regional division headquartered in Hong Kong and operates to a branch of Aegon Asia B.V. In 2012, Aegon Direct and Affinity Marketing Services (ADAMS) and Transamerica Life Bermuda (TLB) were integrated into the Asia division of the New Markets operating unit. The objective is to leverage product and distribution expertise, capture efficiencies, and pursue organic growth of Aegon's franchise in Asia. Previously these entities reported under the Americas operating unit.

TLB has served the high-net-worth market in Asia in an off- and on-shore capacity since the early 1990s.

ADAMS is an independent direct marketing services company with operations in five Asian countries. It was established in Australia in 1998, and subsequently has begun operations in Japan, Hong Kong, Thailand, India and, more recently, Indonesia.

**Organizational structure**

- Aegon-CNOOC Life Insurance Co. Ltd. (50%);
- Aegon Religare Life Insurance Co. Ltd. (26%);
- Aegon Sony Life Insurance Co. Ltd (50%);
- SA Reinsurance Ltd (50%);
- Transamerica Life Bermuda;
- Aegon Direct and Affinity Marketing Services;
- Aegon Asia B.V.

**Overview of sales and distribution**

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In China, Aegon sells its products through multiple distribution channels, such as agents, independent brokers, banks, direct marketing, and the group channel. As of November 2013, Aegon's bancassurance network in China was 675 outlets.

As of December 2013, Aegon Religare's widespread agency network, which it had established by 2010, comprised more than 7,000 agents, following some consolidation in 2012. In addition to agency distribution, there has been an increase in Direct to Customer (D2C) distribution, such as digital sales platforms and the use of the direct sales force channel. Aegon Religare is a pioneer in the online protection space, and has experienced a significant increase in the number of sales generated online in 2012 and 2013. Aegon Religare also distributes its products through strategic partner Religare Group, and partnerships with companies that offer financial services to their clients, brokers, and, to an extent, co-operative banks.

Aegon Sony Life in Japan has two primary channels of distribution, the Life Planner channel of Sony Life, Aegon's joint venture partner and the bank distribution channel, which now comprises fourteen regional banks. In 2010, Aegon Sony Life launched a partnership with SMBC, one of Japan's largest national banks, and substantially added further regional bank partners thereafter important in Japan as banks sell more insurance. Furthermore, banks are eager to expand into fee income activities due to the reducing effect on mainstay business margins as a result of the financial crisis and low interest rates.

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ADAMS is one of the largest independent insurance direct marketing services companies in Asia by both geographic footprint and premiums. ADAMS specializes in direct and affinity marketing, and services business partners across the direct marketing value chain. It has developed significant capabilities in customer analytics and data management, integrated marketing and operational execution, and is investing in and building digital and e-commerce capabilities to expand opportunities with existing business partners beyond telemarketing.

The focus of TLB is on building strong relationships with private and priority banks, local and international brokers and intermediaries.

**Overview of business lines****Life and savings**

Aegon provides a broad range of life insurance products through its businesses in China and India. These include unit-linked and traditional life products, as well as endowment, term life, health, group life, accident, and annuities.

In China, Aegon-CNOOC's agency channel mainly sells regular premium endowment with high-sum assured protection and critical illness products. Regular premium participating endowment and single-pay universal life are key products for the bancassurance channel. Telemarketers largely sell return of premium products. Popular products in the brokerage channel are return of premium, participating endowment, and critical illness.

At the end of 2013, Aegon Religare had a number of term plans, traditional individual participating products, traditional pension participating products, unit-linked plans, and health products.

**Universal life and term products**

TLB main products consist of USD Guaranteed Universal Life (GUL) and USD term plans for the high-net-worth market, and a new range of products was launched in the fourth quarter of 2013.

**Individual savings and retirement**

Aegon Sony Life sells variable annuities. It provides a guaranteed lifetime withdrawal benefit (GLWB) with a rollup function of 3% per annum during the deferral period and a guaranteed minimum accumulation benefit (GMAB). The GMAB product has a 105% trigger feature that allows the customer to receive either a lump-sum withdrawal of the difference between the initial premium and account value or have the difference transferred into a separate non-guaranteed account.

Since early 2012, all actively distributed Aegon Sony Life products had an underlying policyholder fund with a volatility-control mechanism which uses the simple index funds of major economies. Target volatilities are in the range of 4.5% to 6%.

Since 2010, SARE has reinsured all minimum guarantees offered on Aegon Sony Life's variable annuity products.

**Non-life**

Aegon-CNOOC offers non-life products—mainly short-term accidental and short-term health—to all channels, although sales are concentrated in the group channel, for which the main products are group medical policies.

Aegon Religare sells a health product with the same features as a defined-benefit product, which pays benefits specified for the categories of hospitalization, surgery or critical illness, irrespective of the actual expense incurred by the policyholder. In May 2012, Aegon Religare launched online health plan iHealth, in line with the company's focus on digital channels. The off-line version is sold by all channels of the joint venture, including agency, direct and business alliances.

ADAMS has multiple international business partners across Asia, including banks and non-financial institutions. ADAMS focuses on protection products that generate risk premiums, such as term life insurance, personal accident insurance, and supplemental health insurance.

## Competition

### China - Aegon-CNOOC

As of November 30, 2013, there were 70 life insurance companies in the market, including 42 domestic life companies and 28 foreign life insurers. As of November 30, 2013, Aegon-CNOOC ranked thirty-ninth among life insurance companies and twelfth among foreign life companies, based on total premium income. The company's market share among foreign-invested companies was 2.5%. In descending order, Aegon-CNOOC's channel contributions were brokerage, bancassurance, direct marketing, group and agency annual premium equivalent production and bancassurance, group, brokerage, and direct marketing and agency first year premium production.

On November 14, 2013, the CIRC announced the China Life Insurance Experienced Critical Illness Table (2006-2010). As of December 31, 2013, the table is to be used as the basis for evaluating the statutory reserves of critical illness products. The table is expected to have a profound impact on product innovation in the life insurance industry in China.

1 Source: China Insurance Regulatory Commission (CIRC).

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China is following global trends in the use of digital channels, and Chinese government agencies attach great importance to the e-business industry development. With a netizen population of around 591 million, a growing number of people in China purchase insurance products online. On November 6, 2013, Zhong An Online Property and Casualty Insurance Company began operations in Shanghai to become China's first online insurance company. The company's main focus is corporate and household insurance for internet transactions. The company's key shareholders are Alibaba, Tencent, and China Ping An Group.

Aegon-CNOOC began e-sales in early 2013. Digital sales and service platforms allow Aegon-CNOOC to interact with its customers directly, and offer the convenience of around-the-clock service from any location. As of November 30, 2013, about 35 life insurance companies had launched an e-sales channel. In addition, large insurance groups such as New China Life are establishing wholly-owned e-business companies. Insurers such as Taikang Life and Guohua Life have introduced mobile platforms for insurance services and product purchasing, such as WeChat, alongside standard corporate website and third party website platforms. Estimates suggest e-sales have significant potential in the China life insurance market.

### **India - Aegon Religare**

First year premiums, a measure of new business secured by life insurers, were INR 1,024 billion from January to November 2013, compared to INR 1,029 billion in the same period of 2012. Of this, 53.6% was underwritten in the individual segment and 46.4% in the group segment, compared to 58.6% and 41.4% respectively in the same period of 2012<sup>2</sup>.

Linked first year premiums saw a significant drop to INR 109 billion in 2012-2013, a decrease of 37.4% on INR 174 billion in 2011-2012, based on the latest information available on a fiscal year basis from April to March. Non-linked business collections were INR 965 billion in 2012-2013, compared to INR 966 billion in 2011-2012. Total premiums underwritten by the life insurance sector in 2012-2013 were flat at INR 2,872 billion, against INR 2,870 billion in 2011-2012. Renewal premiums accounted for 62.6% of this total, compared to 60.3% in 2011-2012, and first year premiums contributed the remaining 37.4%, against 39.7% in 2011-2012. Agency sales forces continue to be an important distribution channel. Life insurers with banking partners are able to scale up distribution platforms, which are gradually increasing volumes.

There were 24 licensed life insurers in India at the end of December 2013. The Life Insurance Corporation of India remains dominant with a 73% share of new business premiums, with the balance dispersed among private sector companies.

From January to December 2013, the total premium collected by Aegon Religare decreased by 7% to around INR 4.21 billion, from INR 4.52 billion in 2012. This was due to a drop of nearly 22% in first year premium collection to INR 1.29 billion, from INR 1.67 billion in 2012. Renewal premium collection was slightly up at around INR 2.91 billion, compared to INR 2.85 billion for the same period in 2012.

### **Japan - Aegon Sony Life**

The bancassurance channel is a key growth area in the Japanese insurance market. The largest share of market growth is from single premium whole life products. The surrender payment rate of these is higher than savings account interest, and the commission rate incentivizes strong sales by bancassurance representatives.

There is a strong need in Japan for individual annuity products for self-support after retirement. This is because falling birth rates and an aging population work against the public pension scheme. Guaranteed minimum accumulation benefit remains the main product in the variable annuities market. There are seven active companies in Japan's variable annuities market. Aegon Sony Life had the second largest market share in 2013, up from fifth in 2012, with cumulative annual variable annuities sales of JPY 151.6 billion (JPY 34.3 billion in 2012).

### **Asia - ADAMS**

Economic pressure on traditional distribution channels and changes in customer purchasing behavior are driving market recognition that direct marketing is a growing opportunity with further potential. Multinational insurers are increasing their capabilities across the region.

In D2C, market participants use their customers' preferred channels. For insurers, this primarily involves the tactical deployment of media such as Direct Response TV, product microsites, health portals, social media platforms, and mobile applications. Online sales for non-life products is increasing in many markets across the region, while life products e-commerce is emerging.

### **Hong Kong and Singapore - TLB**

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One of the key challenges affecting Hong Kong and Singapore is the number of new providers entering the high-net-worth and affluent market, alongside the well-established players HSBC Life, AIA, Manulife Bermuda, and Sun Life Bermuda.

Production for the year reached USD 54.9 million, which was 183% of budget and more than double 2012's figure of USD 26.1 million.

1 Source: China Internet Network Information Centre as of June 2013.

2 Source: Monthly New Business Report from Insurance Regulatory and Development Authority (IRDA) / IRDA Annual Report 2012-2013.

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**Regulation and supervision****China - Aegon-CNOOC**

The insurance industry in China is regulated by the CIRC. Its regulatory supervision is described as enhancing services, reinforcing regulation, preventing risks, and promoting development .

The CIRC's priorities are to promote healthy and continuous development of business, maintain market stability, and prevent systematic and regional risks. It pays increasing attention to risks concerning maturity payment and surrender, fund utilization, and low solvency.

To further strengthen the protection of policyholders' rights and interests, the CIRC continuously advances the supervision of misleading sales, improves supervision systems and measures on life insurance services, and formulates a minimum service standard.

The CIRC also strengthens supervision of insurance corporations, and promotes the China Risk-Oriented Solvency System. A key focus is the implementation of regulations with the aim of making current corporate governance system more effective.

The CIRC also promotes market-oriented reform by further reducing administrative approval processes, driving a broad range of reforms, such as product pricing and marketing mechanisms, and allowing markets to play a fundamental role in resource allocation.

**India - Aegon Religare**

Indian life insurance companies are regulated by the Insurance Regulatory and Development Authority (IRDA). The IRDA regulates, promotes and encourages the orderly growth of insurance and reinsurance business in India. Established by the Government of India, it safeguards the interests of the insurance policy holders of the country.

The IRDA is very active in bringing new regulation. For example, in 2013, the IRDA updated existing and released new regulatory guidelines. Significant changes were made to the following: guidelines on various features of traditional and linked products; investment regulations and fixed income derivatives regulations, including the allowance of interest rate swaps for the purpose of hedging liabilities with interest rate exposure.

**Japan - Aegon Sony Life**

The Financial Services Agency (FSA) is the government agency supervisor of all insurance companies in Japan. New products and major product amendments are filed with, and approved by, the FSA. General policy provisions, statements of business procedure, pricing and valuation are approved by the FSA. The FSA has the right to on- and off-site inspections. Relevant regulations for insurance operations include, among others,

the Insurance Business Law and related enforcement/notice, the Insurance Act, and the Financial Instruments and Exchange Act.

In late 2012, the FSA issued a new solvency margin risk standard which limits the assets used while broadening the measurement for solvency risk. Most recently, the FSA has strictly monitored the solicitation of insurance products to the elderly; as a result, Aegon Sony Life has recently enhanced its guidelines.

**Asia - ADAMS**

In Hong Kong, the Privacy Commissioner for Data Protection ordered Aegon Direct, a broker company and a wholly owned subsidiary of ADAMS, to delete personal information collected from customers by a vendor which may have misled some of those individuals into providing their information, or did not properly disclose how the information would be used. Aegon Direct was permitted to avoid the deletion by obtaining new customer consent from each individual, and was able to retain thousands of customers through a calling outreach program which ended in August. Aegon removed those customers it was not able to reach by the regulatory deadline of September 30, 2013.



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In direct markets, an evolving regulatory environment relates in particular to the use of personal data for marketing purposes. ADAMS remains abreast of any changes or proposed changes to regulations governing personal data in all of its markets. Where appropriate, ADAMS implements industry standard compliance programs, such as PCI Compliance in Australia and P-Mark in Japan.

### **Hong Kong and Singapore - TLB**

TLB is incorporated in Bermuda and is regulated by the Bermuda Monetary Authority, the integrated regulator of the financial services sector in Bermuda. TLB's Asia branches are located in Hong Kong and Singapore. The insurance industry in Hong Kong is regulated by the Office of the Commissioner of Insurance (the OCI). The OCI's priorities are to oversee the financial conditions and operations of authorized insurers in Hong Kong. In addition, the OCI considers itself to be a market enabler, committed to facilitating both the healthy development of the insurance industry and the protection of policyholders. The insurance industry in Singapore is regulated by the Monetary of Singapore (the MAS). The MAS is an integrated supervisor overseeing all financial institutions in Singapore—banks, insurers, capital market intermediaries, financial advisors and the stock exchange. Its mandate is to foster a sound and progressive financial services sector in Singapore. The MAS also promotes a strong corporate governance framework and close adherence to international accounting standards.

### **Asset liability management**

#### **China - Aegon-CNOOC**

A monthly asset liability management meeting is held to monitor duration and liquidity management. The durations of liabilities and assets are calculated separately by block and the duration gap is analyzed. Based on the payment structure and term of

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insurance liabilities, Aegon-CNOOC usually purchases corporate bonds, government bonds, bank deposits, debt projects, or other fixed income assets to match this liability. Operating funds are invested in the bond fund, money-market fund and bond repurchase markets to achieve higher investment returns.

The respective Risk & Capital Committees of Aegon-CNOOC meet every quarter to manage and monitor asset and liability matching, using the result of stress-test scenarios based on the Economic Capital Model, liquidity tests, and duration mismatch tests.

### **India - Aegon Religare**

Aegon Religare has a board-level Investment Committee and a board-level Risk Management & Capital Committee (RMC). Additionally, there is a management-level Risk & Capital Committee (RCC). A regular review of risk and capital requirements is conducted by the committee members of the RCC and RMC. Asset liability management (ALM) became critical to the business in 2012 as the business mix changed and sales of traditional products increased. Monthly reviews are performed to ensure appropriate ALM for the closed block of business under traditional products; at the end of each quarter the ALM report is tabled at the RCC meeting.

### **Japan - Aegon Sony Life and SARE**

Aegon Sony Life reinsures (cedes) 100% of its guarantees on variable annuities to SARE. SARE has a comprehensive hedging program in place that covers the major risk dimensions. Execution of this hedging program is outsourced to Aegon USA Investment Management LLC. Comprehensive risk management procedures have been defined to ensure implementation of appropriate risk management activities in accordance with Aegon's Risk Management Policy.

In reinsuring minimum variable annuity guarantees, SARE accepts certain market and policyholder behavior risks. SARE covers payments under the guarantees to the extent that benefits to the policyholder exceed the variable annuity account value. The market risks are managed through the use of capital-market hedging techniques.

The hedging program includes futures contracts, foreign currency forwards and interest rate swaps. Futures contracts are traded on market indices such as TOPIX, S&P 500, FTSE 100, and EuroStoxx 50. Not all equity indices are traded in Japanese Yen (SARE's functional currency): currency exposure is hedged with foreign currency forwards. The hedging program requires regular determination of risk exposures, and regular market monitoring and trading. The program requires substantial cash reserves to cover potential losses on hedging instruments, transaction costs and other charges, all of which are supported by the shareholders as necessary. The hedge strategy is not expected

to eliminate all of the volatility from guarantee value changes. The hedge objective is to minimize economic volatility, which is expected to be reduced by approximately 70%-80%. The hedge will not fund all changes in capital, as a strategy to minimize capital volatility is different to its strategy to minimize economic or income volatility.

Policyholder behavior risks are managed through a combination of product design, pricing techniques, hedge construction and rebalancing to reflect emerging experience, and are reflected in the reinsurance premium that is charged by SARE to Aegon Sony Life. In addition to these pricing and hedging risk mitigation techniques, for certain products capital contains a provision for adverse deviation. As such, increases in capital due to unexpected deviations in policyholder behavior or an unfavorable basis error are cushioned by applying an assumption for hedge effectiveness in capital (and reflected in pricing). This assumption is lower than is expected to be realized based on results from a ten-year back-test of Aegon Sony Life's hedge strategy (the back-test is from June 1999 to June 2009). SARE's Risk & Capital Committee meets on a quarterly basis.

### **Asia - ADAMS**

The ADAMS assets are managed by Aegon USA Investment Management in the United States in a pool of assets backing similar liabilities. Asset Liability Management is performed as part of assets portfolio management.

### **Hong Kong and Singapore - TLB**

The TLB assets are currently managed by Aegon USA Investment Management in the United States in a pool of assets backing similar liabilities. Asset Liability Management is performed as part of assets portfolio management.

**Reinsurance ceded**

**China - Aegon-CNOOC**

Aegon-CNOOC shares its morbidity and mortality risk with international and national reinsurers. The mortality risk of individual products is shared through a surplus reinsurance structure. Most of the individual morbidity risks are taken by General Re and Munich Re in quota share. The group products are mainly reinsured by Hannover Re. Aegon-CNOOC has also modified co-reinsurance with Hannover Re to improve its solvency ratio in addition to morbidity and mortality risk transfer. Aegon-CNOOC reviews the reinsurance structure regularly and adjusts it based on the claim experience and its risk acceptance capability.

**India - Aegon Religare**

Reinsurance arrangements are regulated by the IRDA. Aegon Religare has reinsurance treaties with Munich Re, Swiss Re and RGA Re to share mortality and morbidity risks through surplus- and quota-share arrangements on a risk-premium basis.

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**Japan - Aegon Sony Life and SARe**

Aegon Sony Life reinsures 100% of its guarantees on variable annuities with SARe. Aegon Sony Life may use third party reinsurance for a minor part of this, taking into account transfer pricing issues.

**Asia - ADAMS**

ADAMS business model mainly creates value by offshore reinsurance through an Aegon reinsurer, whereby risk-based premium is acquired for the group. ADAMS positions itself as an independent marketing services provider, which allows it to front partnerships with local insurers, particularly where Aegon does not have a local presence. ADAMS also generates some fee income from its services.

**Hong Kong and Singapore - TLB**

TLB uses third party mortality reinsurance for its universal life and traditional policies. Mortality reinsurance takes the form of yearly-renewable term excess-of-retention or quota-share arrangements, and is typically arranged through a pool of reinsurers, which are generally the leading providers in the reinsurance industry.

There is also a coinsurance arrangement with the affiliate company TLIC for some universal life business. The mortality risk on these products is first ceded to third party reinsurers, and the retained risks are 100% or 80% coinsured with TLIC.

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Aegon entered the Spanish market in 1980 with the purchase of local insurer Seguros Galicia. In recent years, Aegon's activities in Spain have developed through distribution partnerships with Spanish banks.

Until 2010, Aegon Spain operated through two subsidiaries, Aegon Seguros Salud and Aegon Seguros de Vida, which merged to form Aegon Espana S.A. de Seguros y Reaseguros, as of January 1, 2011. Aegon Administracion y Servicios A.I.E., a separate legal entity, provides administration and operations services to all Aegon companies in Spain, including joint ventures with third parties. In addition, Aegon operates through partnerships with the financial entities Banco Santander, Cajatres and Liberbank.

Aegon sold its stake in the partnership with Unnim on June 3, 2013, and with Caja Mediterraneo on July 19, 2013.

**Organizational structure**

Aegon Spain's main subsidiaries and affiliates are:

- ⌚ Aegon Espana S.A. de Seguros y Reaseguros;
- ⌚ Aegon Administracion y Servicios A.I.E.;
- ⌚ Caja Badajoz Vida y Pensiones (50%), in partnership with Cajatres;
- ⌚ Cantabria Vida y Pensiones (50%), in partnership with Liberbank.
- ⌚ Liberbank Vida (50%), in partnership with Liberbank;
- ⌚ Aegon Santander Generales Seguros y Reaseguros (51%), in partnership with Banco Santander;
- ⌚ Aegon Santander Vida Seguros y Reaseguros (51%), in partnership with Banco Santander.

**Overview of sales and distribution channels**

The challenging economic situation in Spain, which is expected to continue in 2014, has affected all channels, particularly bancassurance. The banking sector has undergone deep change since 2012, when a structural reform program was implemented in Spain. This resulted in the restructuring of the banking sector and triggered a wave of mergers and acquisitions aimed at consolidation, an ongoing process which continues to affect Aegon's partners Liberbank and Cajatres.

The main distribution channel in the Spanish market is bancassurance, which accounts for 72% of life sales, compared to 27% for brokers and a negligible share for direct customers.

Aegon Spain distributes its products nationwide through partner branches and its own sales network.

**Caja Badajoz Vida y Pensiones**

Under Aegon's partnership with Caja Badajoz, agreed in 2005, Aegon and Caja Badajoz set up a 50/50 joint company to sell life insurance and pensions. Caja Badajoz has a network of 229 branches, primarily in the western region of Extremadura, which adjoins Spain's border with Portugal. In 2011, Caja Badajoz Vida entered into a SIP (Institutional System of Protection) named Grupo Cajatres, currently integrating Caja Inmaculada, Caja Circulo de Burgos and Caja Badajoz.

**Cantabria Vida y Pensiones and Liberbank Vida**

Caja Cantabria is one of the largest savings banks in northern Spain, located primarily in its home province of Cantabria. In 2011, Caja Cantabria Vida y Pensiones entered into a SIP named Liberbank, currently integrating Cajastur (320 branches), Caja Extremadura (225 branches) and Caja Cantabria (152 branches).

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### **Aegon Santander Generales Seguros y Reaseguros and Aegon Santander Vida Seguros y Reaseguros**

In December 2012, Aegon and Banco Santander entered an alliance for the distribution of certain insurance products. This became fully operational in June 2013 following completion of the precedent conditions and administrative authorizations.

Banco Santander is the largest financial institution in Spain, with 4,548 branches nationwide. Aegon's agreement with Banco Santander concerns the business lines of pure life risk and the general insurance products accident, home and commercial multi-risk insurance, and sickness. These are to be sold through two insurance entities, Aegon Santander Vida for pure life risk products, and Aegon Santander Generales for general insurance products. Aegon's share in each entity is 51%.

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**Distribution**

Aegon Spain distributes life insurance, general insurance, health and pension products. It uses two main distribution channels, Bancassurance, comprising 66% of the total, and its own network of brokers and agents. Aegon Spain's sales network is focused on individual life and health insurance in urban and rural areas.

**Overview of business lines**

Aegon Spain primarily serves retail customers, and offers life insurance, general insurance, accident and health, and pension products. The recent partnership with Banco Santander enabled Aegon Spain to begin offering general insurance. The gross premium written contribution in 2013 for each of Aegon Spain's business lines was 69% for life insurance, 20% for accident and health insurance, and 11% for general insurance.

**Competition**

The Spanish insurance market is highly competitive.

For Aegon Spain's traditional life, unit-linked variable life and pension products, the major competitors are retail bank-owned insurance companies. The life market is dominated by Grupo Caixa, with a 21% market share, and Santander, with a 12% share, followed by Mapfre, with 10%. Aegon Spain's market share is 1.09%.

For Aegon Spain's health and general insurance products, the main competitors are foreign and local companies. Mapfre leads the non-life insurance market with a 19% market share, followed by Axa and Generali, both with an 8% share. The non-life market is more fragmented than the life market. Aegon Spain's multi-risk business line is responsible for non-life and has a market share of 0.88%.

**Regulation and supervision**

Dirección General de Seguros (DGS) is the regulatory authority for the Spanish insurance industry. Insurance companies are required to report to DGS on a quarterly basis. Spanish regulations incorporate all requirements of the relevant European Union directives. The local regulations for solvency margin are based, respectively, on percentages of the reserves

for the life insurance business and of the premiums and sum at risk for the health and general insurance business. The local regulations for investments require the appropriate matching of investments and technical provisions, and also establish different levels of restrictions on the type of assets in which the insurance company may invest.

**Asset liability management**

Aegon Spain's approach to asset liability management is, respectively, to make projections of asset and liability cash flows, calculate their present values using a market yield curve, and compute the main parameters affecting these cash flows, such as duration and convexity. The goal is to lock in the spread by matching the duration of assets to the duration of liabilities.

**Reinsurance ceded**

Aegon Spain has a one Aegon reinsurance management policy, meaning that both its joint ventures and own business are treated as a whole, with the same economic conditions and reinsurers panel, but with individual profit shares without losses carried forward by each entity belonging to Aegon Spain. The main contract for mortality and morbidity provides proportional reinsurance protection for both its individual risk and group risk policies. With this approach, Aegon Spain seeks to optimize the cost of reinsurance coverage, sharing the profits and not the losses, while achieving prudential diversification of its insurance risk by limiting the maximum possible losses on risks that exceed retention levels. Maximum retention levels vary by product and by nature of the risk being reinsured; generally, however, the retention limit is between EUR 30,000 and EUR 60,000 per life insured. Aegon Spain remains contingently liable for the amount ceded should the reinsurance company fail to meet its obligations. Aegon Spain generally uses only reinsurance companies that have a Standard & Poor credit rating of

A or higher. Aegon's Group Reinsurance Use Committee is involved in the pre-approval of reinsurers, and the selection of reinsurers where a reinsurer has a rating

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of below A . In addition, to reduce its exposure to defaults, Aegon Spain has several reinsurers on its panel and regularly monitors the creditworthiness of each. Further protection is taken out through funds that are withheld for investment by the ceding company where appropriate.



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80 Business overview **Results of operations** **France**

## **Overview of France**

Aegon is present in the French insurance market, the second largest in Europe, through a partnership agreement with AG2R La Mondiale.

### **History**

In 2002, Aegon began a partnership with mutual insurer La Mondiale through the acquisition of a 20% interest in La Mondiale Participations, La Mondiale's subsidiary company. La Mondiale Participations offers a wide range of life insurance, pensions, savings, investment and asset management services to corporate and individual retail customers through three subsidiaries, Arial Assurance, La Mondiale Partenaire and La Mondiale Europartenaire. In 2004, Aegon increased its stake in La Mondiale Participations from 20% to 35%. In 2005, the Aegon Pension Network was launched in collaboration with La Mondiale. In July 2007, La Mondiale and fellow insurer AG2R announced a merger. The merger, which has not affected Aegon's partnership with La Mondiale, created a significant insurer in France serving some 8 million customers (including retirees). The new group became operational at the start of 2008. In 2009, La Mondiale Partenaire started to distribute *Terre d'Avenir*, Aegon's variable annuities product.

### **Overview of sales and distribution channels**

Arial Assurance specializes in collective pensions for large corporates. La Mondiale Partenaire focuses on high-net-worth individuals in France. La Mondiale Europartenaire serves high-net-worth individuals in Luxembourg. Arial Assurance distributes its corporate solutions through agents and brokers, while La Mondiale Partenaire and La Mondiale Europartenaire distribute their individual solutions predominantly through banks and independent financial advisers.

### **Market position**

In 2012, AG2R La Mondiale is ranked tenth by premiums in the life insurance sector and first by premiums in corporate pensions. The Association of Insurers of Luxembourg ranked La Mondiale Europartenaire fourth by premiums in 2013 with a 9% market share.

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## Overview of Variable Annuities Europe

Variable Annuities Europe's legal entity is Aegon Ireland plc, located in Dublin. Its primary business line is variable annuities for Europe, active in the United Kingdom, Germany, France, and the Netherlands. In addition Aegon Ireland offers offshore bonds for the market in the United Kingdom.

### Overview of sales and distribution channels

In the United Kingdom and the Netherlands, Aegon Ireland does not employ a direct sales force, but works with the local sales forces of the Aegon companies.

In Germany, Aegon Ireland has its own branch office in Frankfurt and employs a direct sales and customer service team.

Sales in France are through AG2R La Mondiale. Aegon N.V. has a 35% stake in La Mondiale Participations, including the insurance entity with which Aegon Ireland cooperates.

### Variable annuities

Variable annuities are advised products distributed primarily through financial advisers and banks.

In the United Kingdom, Aegon's distribution channels are the Aegon Retirement Choices (ARC) platform – an online service that allows financial advisers to manage their clients' investment portfolios – banks, and financial advisers.

Aegon Ireland launched its first variable annuity product in Germany in August 2013. Key distribution channels are broker pools and financial adviser networks, serviced through the branch office in Frankfurt.

In France, AG2R La Mondiale sells a single variable annuity product, of which the guaranteed lifetime income option is reinsured to Aegon Ireland. The product is sold through AG2R La Mondiale's own internal networks and through platforms to financial advisers and banks.

In the Netherlands, a single variable annuity product is distributed through Aegon's local banking and financial adviser channels.

### Offshore bonds

Offshore bonds are offered exclusively in the United Kingdom and distributed through Aegon's ARC platform, other third party platforms, banks, and financial advisers.

### Overview of business lines

#### Variable annuities

Variable annuity products are essentially unit-linked life insurance products with guarantees. They typically offer a range of investment fund options linked in proportions selected by the policyholder to equities and fixed interest investments. The guarantees may take several different forms, from guarantees of a

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minimum level of future income for life (immediate or deferred) or a given term to capital guarantees over a defined period and death benefits. Charges for the guarantees are applied to the policyholder's account value and typically vary according to the proportion of equity investment.

Variable annuities allow a customer to participate in equity or bond market performance with the assurance of a minimum level of future benefit, regardless of the performance of their account. Variable annuities allow a customer to select payout options designed to help meet their need for income upon maturity, including lump sum payment or income for life or a period of time.

Premiums paid on variable annuity contracts are invested in underlying funds, including bond and equity funds and, usually, a cash fund. For most products, the client selects investment options based on their preferred level of risk. The assets related to this product are segregated for the benefit of policyholders in separate accounts of the insurance company.

The account value of variable annuities reflects the performance of the funds. The insurance provider earns administration and expense charges, as well as guarantee charges for the guaranteed benefits.

### **Offshore bonds**

Offshore Wealth Management products are open-ended unit-linked life insurance products. They offer a wide range of investment choices, allowing investment into a very large range of external assets, such as collective investment schemes, unit trusts, and open-ended investment companies (OEICs), together with internal unit-linked funds managed by Aegon Ireland and cash deposits.

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### 82 Business overview **Overview of Variable Annuities Europe**

The premiums paid are invested in the underlying funds as selected by the client. Alternatively, clients may request the appointment of a specialist fund manager to select the underlying funds on an advisory or discretionary basis.

The assets related to this product are segregated for the benefit of policyholders in separate accounts of the insurance company. These separate accounts are classified as investments for the account of policyholders.

Offshore Wealth Management products allow a customer to make regular withdrawals from their policy provided there is sufficient value in the underlying fund. The death benefit is typically 100.1% of the surrender value of the policy on the death of the last life assured. Offshore Wealth Management products do not have explicit guarantees. The surrender value reflects the performance of the funds selected by the client and, therefore, the final surrender value of the policy may be less than the original investment.

The account value of Offshore Wealth Management products reflects the performance of the funds. The insurance provider earns ongoing administration and expense charges on the policy. Collected surrender charges are typically applied to recoup deferred acquisition costs.

### **Competition**

#### **Variable annuities**

From 2012 to 2013, the competitive environment for variable annuities in Europe has experienced no significant change. Ongoing difficult economic and financial conditions have limited new product launches. In the United Kingdom, there are two competitors, Axa and MetLife. MetLife is the market leader, with a total variable annuity market solution covering both pensions and onshore bonds.

In Germany, several competitors offer variable annuity type products, but variable annuities are generally not essential to their overall offering. The main competitors are Canada Life, Axa, and Baloise. Other providers include Allianz, Swiss Life, Generali, and Friends Provident.

In France, AXA and Allianz are the only other providers offering variable annuities, with AXA leading the market.

#### **Offshore bonds**

The UK offshore bond market remains highly competitive. Aegon has a 6% market share, placing it sixth. The top three providers by market share are Axa Wealth, Standard Life, and Canada Life, respectively.

#### **Regulation and supervision**

Aegon Ireland is registered as a life insurance company in Ireland under the European Communities (Life Assurance) Framework Regulations 1994 (the 1994 Regulations), which implements the Consolidated Life Directive in Ireland. Aegon Ireland is regulated by the Central Bank of Ireland. As an Irish authorized life insurance company, Aegon Ireland may undertake life insurance business in any member state of the European Economic Area on either a freedom of services (FOS) or freedom of establishment (FOE) basis, subject to the notification requirements set out in the 1994 Regulations.

Aegon Ireland operates on an FOE basis in Germany (with a branch office in Frankfurt) and on an FOS basis in the United Kingdom and the Netherlands, selling life insurance products in Class III (contracts linked to investment funds) and Class I (life insurance and contracts to pay annuities on human life), excluding contracts written in Class II (contracts of insurance to provide a sum on marriage or on the birth of a child). Aegon Ireland must comply with the general good provisions that apply to insurers selling such policies in each jurisdiction.

The Central Bank of Ireland has sole responsibility for the prudential supervision and regulation of Aegon Ireland. As a consequence, Aegon Ireland's entire business, state of solvency, establishment and maintenance of technical reserves, quality of corporate governance, risk management, and internal control systems are all subject to monitoring and supervision by the Central Bank of Ireland. Aegon is required to submit annual returns to the Central Bank of Ireland and is subject to annual review meetings and themed visits. The Central Bank of Ireland has wide powers of intervention in all areas of Aegon Ireland's business.

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## Overview of Aegon Asset Management

Aegon Asset Management was formed in October 2009, and brings together Aegon's asset management businesses from around the world. Aegon reports results from Aegon Asset Management through the New Markets reporting line.

### Organizational structure

Aegon Asset Management has three main brands;

- ❧ **Aegon Asset Management** specializes in providing fixed income, real estate loan and asset allocation solutions to a range of customers. It benefits from long-standing experience in managing these asset classes for Aegon.
- ❧ **Kames Capital** is a United Kingdom based asset management company providing fixed income, equities, real estate and multi-asset solutions to United Kingdom and international clients.
- ❧ **TKPI** is a Netherlands-based fiduciary manager recognized for its manager selection and tailored advice to the Dutch pension market.

Aegon Asset Management has offices in the Netherlands, the United Kingdom, the United States, Canada, Central & Eastern Europe, Spain, Hong Kong and mainland China.

The main operating entities are Aegon USA Investment Management LLC, Aegon USA Realty Advisors LLC, Aegon Investment Management B.V. (the Netherlands), TKP Investments B.V. (the Netherlands), Kames Capital plc (United Kingdom) and Aegon Industrial Fund Management Company Ltd (China, 49% owned).

Aegon Asset Management is managed by a global board representing a number of global functions and local leadership roles.

### Overview of business lines

Aegon Asset Management manages significant funds on behalf of other Aegon insurance units. Asset inflows are derived from insurance company sales invested into the general account or insurance funds, depending on the product sold. Aegon Asset Management receives funds either in a closed architecture structure (the insurance affiliate seller delegates funds to Aegon Asset Management) or through competition with external asset managers in an open architecture structure (the insurance affiliate seller may choose to delegate funds to an external fund manager other than Aegon Asset Management). Aegon Asset Management also services third party retail and institutional customers investing through collective investment schemes or segregated mandates.

**General account** business consists of funds held on the balance sheet of Aegon insurance companies to meet policyholder liabilities, typically where the insurer has given the policyholder a guarantee. These assets are managed to match the insurers' liabilities. As a rule, general account assets are managed in a closed architecture structure, and the main asset classes are fixed income and mortgage loans. Aegon Asset Management also manages the general account derivatives book.

**Affiliate sales** business generally consists of funds sold by affiliate insurers where the policyholder return is determined by the investment return of the fund, so that the risk is for the policyholder rather than Aegon. The funds have various legal structures, and are usually managed against a benchmark or peer group target. The main asset classes include fixed income, equities, real estate, mortgage loans and alternatives. In the United States and the United Kingdom, a significant element of affiliate sales is conducted on an open architecture basis.

For **third party** business, product design and distribution are typically controlled by Aegon Asset Management (whereas for general account and affiliate sales business these are controlled by the insurance companies). Some third party business is sourced through co-operation arrangements with insurance affiliates. The retail businesses typically sell collective investment vehicles (mutual funds) to the public through wholesale distributors and independent intermediaries. The main

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asset classes are fixed income and equities, and the funds are usually managed against a benchmark or peer group target. The institutional businesses typically sell tailored services to large corporations or pension funds. They employ a full range of asset classes and manage the funds against objectives, targets and risk profiles agreed with clients. Both absolute and relative return products are offered. Aegon Asset Management distributes these services internationally.

### **Competition in main locations**

Aegon Asset Management competes with other asset management companies on insurance platforms to acquire business from open-architecture Aegon insurance units and third parties. Aegon Asset Management's competitors include global asset managers, which either belong to a financial conglomerate or are stand-alone, and local specialists in the countries where it is active. Generally, there are different competitors for different types of asset class or different styles of management.

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### 84 Business overview **Overview of Aegon Asset Management**

In the United States, fixed income, asset allocation and real estate loans are the focus. In the wholesale market, Aegon Asset Management collaborates as a subadvisor with its insurance company affiliates to produce competitive products. It also works with consultants and other partners to offer products to third party institutions.

In the Netherlands, Aegon Asset Management provides a wide range of investment solutions to retail and institutional clients through its affiliate insurance company. In the third party institutional market, it competes with both fiduciary and balance sheet managers, and global asset managers with an asset-only proposition. Competition continues to be strong in the pension fund industry due to the ongoing consolidation of pension funds and growing service requirements of pension fund clients.

In the United Kingdom, competition in the third party wholesale market is heavily influenced by the effect on distribution of new regulation changes. Kames Capital has received strong net inflows to its flagship fixed income and equity products.

### **Regulation and supervision**

Aegon Asset Management's global holding company, Aegon Asset Management Holding B.V., is regulated by DNB (the Dutch central bank) as a financial holding company according to the Dutch Act on Financial Supervision. In Europe, regulation for asset management companies is different from that for insurers as it is based on separate European Union directives. Aegon Asset Management's underlying operating entities are regulated by their local regulators, including the AFM (Autoriteit Financiële Markten) and DNB for Dutch entities, the FCA (Financial Conduct Authority) for United Kingdom based entities, the SEC (Securities & Exchange Commission) for United States based entities, and the CSRS (Chinese Securities Regulatory Commission) for Chinese based entities.

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## Risk management

### General

As an insurance group, Aegon manages risk on behalf of its customers and other stakeholders. As a result, the company is exposed to a range of underwriting, operational and financial risks. Aegon's risk management and control systems are designed to ensure that these risks are managed effectively and efficiently in a way that is aligned with the company's strategy.

### Definition and tolerances

For Aegon, risk management involves:

- ❧ Understanding which risks the company is able to underwrite;
- ❧ Establishing a company-wide framework through which the risk-return trade-off associated with these risks can be assessed;
- ❧ Establishing risk tolerances and supporting policies to limit exposure to a particular risk or combination of risks;
- ❧ Measuring and monitoring risk exposures and actively maintaining oversight of the company's overall risk and solvency positions.

By setting certain predefined tolerances and adhering to policies that limit the overall risk to which the company is exposed, Aegon is able to accept risk with the knowledge of potential returns and losses.

### Objectives of risk management

Aegon's risk strategy provides direction for the targeted Aegon risk profile while supporting the Aegon business strategy. The targeted risk profile is determined by customer need, Aegon's competence to manage the risk, the preference of Aegon for the risk and whether there is sufficient capacity to take the risk. Key inputs for our risk preferences include expected returns, alignment with customer interests, the existing risk exposures and other risk characteristics.

Next to the targeted risk profile, risk tolerances and limits are established to ensure that Aegon maintains, at all times, a solvency and liquidity position such that no plausible scenario would cause the company to default on its obligations to policyholders. To accomplish this, Aegon has established a number of risk criteria and tolerances as part of its risk strategy:

- ❧ Financial strength: Ensure Aegon meets long-term obligations to policyholders and to enable Aegon to compete in key markets as a financially strong global insurer;
- ❧ Continuity: Ensure that Aegon meets policyholder obligations, even under extreme event scenarios;
- ❧ Culture: Encourage a strong risk awareness by stressing the company's low tolerance for operational risk. This helps to improve operational excellence and ensures that the company is fair in its treatment of customers and other stakeholders;
- ❧ Risk balance: Manage the concentration of risk and encourage risk diversification within Aegon.

### Aegon's risk governance framework

Aegon has a strong culture of risk management, based on a clear, well-defined risk governance. The goals of this risk governance are:

- ❧ To minimize ambiguity by clearly defining roles and responsibilities and risk reporting procedures for decision makers;
- ❧ To institute a proper system of checks and balances, and to ensure that senior management is aware at all times of material risk exposure;
- ❧ To manage risk in line with the targeted risk profile, including the avoidance of an over-concentration of risk in particular areas;
- ❧ To facilitate diversification by enabling management to identify diversification benefits from apparent risk-return trade-offs;
- ❧ To reassure external stakeholders that Aegon has appropriate risk management structures and controls in place.

### Governance structure

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Aegon's risk management framework is represented across all levels of the organization. This ensures a coherent and integrated approach to risk management throughout the company. Similarly, Aegon has a comprehensive suite of company-wide risk policies, which detail specific operating guidelines and limits. These policies are designed to keep overall risk-specific exposures to a manageable level. Any breach of policy limits or warning levels triggers immediate remedial action or heightened monitoring. Further risk policies may be developed at a local level to cover situations specific to particular regions or business units. Aegon's risk management governance structure has three basic layers:

- The Supervisory Board (SB) and the Supervisory Board Risk Committee (SBRC);
- The Executive Board (EB) and the Management Board (MB);
- The Enterprise Risk Management Committee (ERMC) and the Group Risk & Capital Committee (GRCC).

Additionally, there are working groups and regional committees which support the ERMC and GRCC.

Aegon's EB has overall responsibility for risk management. The EB adopts the risk strategy, risk governance, risk tolerance and material changes in risk methodology and risk policies. The Group Chief Risk Officer (CRO) attends EB meetings and has a direct reporting line to the SB to discuss enterprise risk management and related matters, and is a member of the MB.

The MB oversees a broad range of strategic and operational issues. While the EB remains Aegon's statutory executive body, the MB provides vital support and expertise in safeguarding Aegon's strategic goals. The MB discusses and sponsors

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enterprise risk management, in particular the risk strategy, risk governance, risk tolerance, and material changes in risk methodology and risk policies.

The SBRC is responsible for overseeing Aegon's enterprise risk management framework, including risk governance and measures taken to ensure risk management is integrated properly into the company's broader strategy. The SBRC oversees the company's risk exposure as it relates to capital, earnings and compliance with Group Risk policies. It is the responsibility of the EB and the Group CRO to inform the SB of any risk that directly threatens the solvency, liquidity or operations of the company. Details of members of the SBRC can be found on pages 96 and 97 of this Supplemental Annual Report.

The MB is supported by two committees:

- The Enterprise Risk Management Committee (ERMC), which supports Enterprise Risk Management (ERM) framework development and maintenance, including risk strategy, risk governance, risk tolerance, risk methodology and risk policies;
- The Group Risk & Capital Committee (GRCC), which, as the primary balance sheet management committee of Aegon, supports risk oversight.

The ERMC can seek advice on significant ERM framework development work from temporary working groups comprising subject matter experts who represent the company's businesses. These working groups are established by the ERMC, including their membership, scope of work and deliverables.

The GRCC focuses on managing Aegon's overall solvency and liquidity position, while ensuring that risk taking is within the risk tolerance statements and Group Risk policies. The GRCC informs the MB about any identified or near breaches of overall tolerance levels, as well as any potential threats to the company's solvency, liquidity or operations. Risk & Capital Committees (RCCs) have been established at each of Aegon's regions.

The responsibilities and prerogatives of the RCCs are set out in their respective charters and are similar in content to those of the GRCC, but are tailored to local circumstances. Group Risk is responsible for the development, maintenance and oversight of compliance with the ERM framework, including risk strategy, risk governance, risk tolerance, risk methodology and risk policies. Group Risk also keeps oversight of material risk, balance sheet and commercial decisions taken throughout the company. Group Risk further identifies good risk management practices, facilitates implementation thereof, and helps to ensure that there is consistency in the application of these practices across the company. In addition, Group Risk prepares risk management information, including information about current risk exposures

and issues, and further sensitivity and scenario analyses, either at its own initiative or at the request of management.

Group Risk is responsible for development and oversight of compliance with the risk governance framework, risk methodology, risk tolerances and risk policies. This involves identifying risk, particularly operational and emerging risk, as well as reviewing risk assessments carried out by business units. Group Risk also identifies best risk management practices, facilitates implementation thereof and helps ensure there is consistency in the application of these practices across the company. In addition, Group Risk performs risk and scenario analyses, either at its own initiative or at the request of management.

Aegon's risk management staff structure is fully integrated. Business unit CROs have a direct reporting line into the Group CRO or one of the regional CROs that report directly into the Group CRO. Regions include the Americas, the Netherlands, United Kingdom, Central & Eastern Europe, Asia, Spain, Variable Annuities Europe, Aegon Asset Management, and the holding.

**Lines of defense**

Aegon's risk management structure is organized into three lines of defense to ensure conscious risk-return decisions and limit the magnitude of potential losses within defined levels of certainty. The objective of this structure is to avoid surprises due to unidentified risks materializing or losses that exceed predefined risk tolerance levels and related limit structures.

The company's first line of defense, including the business and support functions, has direct responsibility for managing and taking risk in accordance with defined risk strategy, risk tolerance and risk policies. The second line of defense, including the risk management function, facilitates and oversees the effectiveness and integrity of enterprise risk management across the company. The third line of defense, including the audit function, provides independent assurance and challenge regarding the effectiveness and integrity of enterprise risk management across the company.

**Risk management in 2013<sup>1</sup>**

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The effects of the global crisis that began in 2008 continued to be felt throughout 2013. General economic and business conditions remained difficult, especially in Europe where economic growth is low and sometimes even negative. Equity markets are driven mainly by announcements by the United States Federal Reserve Board relating to its policy of quantitative easing. Interest rates remain low, although a significant increase was seen in the third quarter of 2013. Credit spreads remained at the level of end of 2012.

<sup>1</sup> Please note that the information here is intended as an overview only. A more detailed explanation of credit risk, equity and other investment risk, interest rate risk, currency exchange rate risk, liquidity risk, underwriting risk and operational risk, as well as other company-wide risk management policies may be found in note 4 of the consolidated financial statements. Further information on sensitivity analyses may also be found on these pages.

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As part of the company's ERM Framework, Aegon carries out regular sensitivity analyses to verify that the impact of different economic and business scenarios on earnings and the capital position are within the risk tolerances set. These analyses also cover extreme event scenarios, such as depression and inflation scenarios.

**Risk overview 2013****Credit risk**

Credit spreads remained stable in 2013. During the year, Aegon continued to reduce its exposure to credit risk. The Dutch operations agreed with the Dutch Central Bank to change the Solvency I valuation curve from ECB AAA to swap. As a result of this decision and of managing the sovereign spread risk under Solvency I, investments in German and French government bonds were exchanged for investment in Dutch government bonds. Moreover, new business and maturing bond cash flows in the United Kingdom were invested in high-rated sovereign-linked paper. In the general account investment portfolio, Aegon retained minimum exposure to peripheral European countries.

**Equity market risk and other investment risks**

Equity markets trended upward in 2013. During 2013, Aegon continued to progress its program of hedging equity risk at its UK pension business, Variable Annuities, US and Dutch operations to protect the company against a possible deterioration in equity markets. The US business implemented a macro hedge to protect the business capital position of Variable Annuities from fluctuations in equity markets. As a result of a mismatch between US statutory and IFRS accounting, this hedge showed a negative impact on income before tax of EUR 590 million in 2013. The Dutch operations extended the existing equity hedge program with an equity volatility hedge.

**Interest rate risk**

Similar to 2012, interest rates remained low in the first half of 2013. In the second half of the year, long-term swap rates in the United States, United Kingdom and the Eurozone increased 61 bps. In the United States, the duration of the investment portfolio was increased by investing in long-term treasuries and forward starting swaps. The US operations also finalized a hedging program to project the capital position against a sharp rise in interest rates. Also in 2013, the existing interest rate programs remained in place for hedging guarantees for Aegon's operations in the Netherlands and at Variable Annuities.

**Currency exchange rate risk**

As an international company, Aegon is exposed to movements in currency exchange rates. However, Aegon does not consider this exposure to be material. The company holds its capital base in various currencies in amounts that correspond to the book value of individual business units, thus mitigating currency exchange rate risk.

**Liquidity risk**

Aegon has put in place a strong liquidity management strategy. Aegon considers extreme liquidity stress scenarios, including the possibility of prolonged frozen capital markets, an immediate and permanent rise in interest rates, and policyholders withdrawing liabilities at the earliest conceivable date.

In addition, the company has liquidity stress planning in place. In 2013, Aegon retained significant holdings of cash and highly liquid assets as a precaution against potential adverse market developments. Stress tests show that available liquidity would more than match the company's liquidity requirements, even if market conditions were to significantly deteriorate.

**Underwriting risk**

Aegon's earnings depend, to a significant degree, on the extent to which claims experience is consistent with assumptions used to price products and establish technical liabilities. Changes in, among other things, morbidity, mortality, longevity trends and policyholder behavior may have a considerable impact on Aegon's income. While Aegon believes it has the capacity to take on more underwriting risk to capitalize on growth opportunities in its main life insurance and pension markets, the company has also reduced exposure to longevity risk via a longevity swap transaction.

## Operational risk

Like other companies, Aegon faces risks resulting from operational failures or external events, such as changes in regulations, acts from personnel and natural or man-made disasters. Aegon's systems and processes are designed to support complex products and transactions and to avoid such issues as system failures, financial crime and breaches of security. Aegon is constantly working on analyses studying such operational risks and regularly develops contingency plans to deal with them.

Aegon faces a number of risks, some of which may arise from internal factors, such as inadequate compliance systems. Others, such as movements in interest rates or unexpected changes in longevity or mortality trends, are external in nature. Aegon's most significant risk is to changes in financial markets, related particularly to movements in interest rates, equity and credit markets. These risks, whether internal or external, may affect the company's operations, its earnings, its share price, the value of its investments, or the sale of certain products and services. A description of risks relating to Aegon's businesses and risks relating to Aegon's common shares can be found on pages 322 to 337 of this Supplemental Annual Report.

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# **Capital and liquidity management**

## **Liquidity and capital resources**

In line with its risk tolerance, the goal of Aegon's capital and liquidity management is to promote stable and strong capital adequacy levels for its businesses on various capital metrics to ensure that the company is able to meet its obligations.

Risk tolerance is an important element in Aegon's Enterprise Risk Management Framework, and focuses on financial strength, continuity, steering of the risk balance and desired risk culture. The core aim is to establish the organization's tolerance for risk to assist management in carrying out Aegon's strategy within the Group's available resources.

## **Guiding principles**

Aegon follows a number of guiding principles, which determine its approach to capital and liquidity management:

- ⌚ To promote strong capital adequacy in Aegon's businesses and operating units;
- ⌚ To manage and allocate capital efficiently to maximize returns and support the strategy;
- ⌚ To maintain an efficient capital structure with an emphasis on optimizing Aegon's cost of capital;
- ⌚ To ensure sufficient liquidity by enforcing stringent liquidity risk policies for both business units and the holding;
- ⌚ To maintain continued access to international money and capital markets on competitive terms.

Taken together, Aegon believes these guiding principles strengthen the company's ability to withstand adverse market conditions, enhance its financial flexibility and serve the long-term interests of both the company and its stakeholders.

## **Governance**

Aegon's Corporate Treasury department manages and coordinates capital and liquidity management strategies and processes. The department acts under direction of the Group Risk & Capital Committee.

## **Capital management**

### **Strategic importance**

Aegon's approach towards capital management plays an important role in supporting the execution of Aegon's strategic priorities. These priorities include the shift of capital to those markets that offer higher growth and return prospects, and the shift from spread business to fee business. In addition, the company is improving its risk profile by further reducing total financial leverage. Disciplined risk and capital management support Aegon's aim to pay a sustainable dividend to its shareholders.

### **Improving risk profile**

Aegon continues to take measures to improve its risk-return profile and lower overall capital requirements. These measures include, for instance, the continued run-off of Aegon's spread-based institutional business in the United States, the strategic growth in fee-based earnings and extensive asset-liability management and hedging programs. Examples of these programs include hedging the interest rate and equity risk from guarantees in the Netherlands and hedging the capital position in the Americas against adverse equity and fixed income market swings.

### **Capital requirements and leverage**

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Aegon's goal for all units is to maintain a strong financial position in order to sustain losses from adverse business and market conditions. The company's overall capital management strategy is based on capital adequacy, capital quality and capital leverage.

### Capital adequacy

Capital adequacy is managed at the company, country and operating unit level, as well as at the level of individual legal entities within the organization. As a matter of policy, Aegon maintains the capitalization of its operating companies based on whichever of the following is the most stringent:

- ⌚ Regulatory capital requirements;
- ⌚ Rating agency AA capital requirements for rated entities;
- ⌚ Any additional, self-imposed internal requirements.

Aegon's Insurance Group Directive ratio was 212% at December 31, 2013, down from 228% at the end of 2012, driven mainly by the switch to the swap curve for regulatory solvency calculations in the Netherlands and the negative impact of IAS 19.

### Total capitalization

Aegon's total capitalization consists of the following components:

- ⌚ Shareholders' equity excluding revaluation reserves and the remeasurement of defined benefit plans;
- ⌚ Non-controlling interests and share options not yet exercised;
- ⌚ Total financial leverage.

### Total financial leverage

Consistent with the guiding principles of its capital and liquidity management, Aegon NV monitors and manages to several financial flexibility related metrics, including:

- ⌚ Various rating agency leverage metrics;
- ⌚ Gross financial leverage ratio;
- ⌚ Fixed charge coverage.

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Aegon defines total financial leverage as borrowings issued to fund the capital employed in insurance activities. Total financial leverage includes hybrid leverage, subordinated and senior debt, and short term debt such as commercial paper. Aegon's fixed charge coverage is a measure of the company's ability to service its total financial leverage and is calculated as the ratio of underlying earnings before tax and prior to the payment of interest expenses on total financial leverage to interest payments on total financial leverage and preferred dividends. The numbers include the impact of hedging.

At the end of 2013, Aegon's total capitalization was EUR 23.2 billion (EUR 24.8 billion at end 2012). Its gross financial leverage was 33.1% (35.1% at end 2012) and its fixed charge coverage was 5.2x (4.8x at end 2012). Aegon targets a gross financial leverage ratio of 26-30% and a fixed charge coverage of 6.0-8.0x and expects a continued deleveraging in 2014 supporting Aegon's commitment to these targets.

**Debt funding and back-up facilities**

Most of Aegon's debt is issued by Aegon N.V., the parent company. A limited number of other Aegon companies have also issued debt securities, but for the most part these securities are guaranteed by Aegon N.V.

Aegon N.V. has regular access to international capital markets under a USD 6 billion debt issuance program. Access to the capital market in the United States is made possible by a separate shelf registration.

Aegon also has access to domestic and international money markets through its USD 4.5 billion commercial paper programs. At December 31, 2013, Aegon had EUR 135 million outstanding under these programs.

To support its commercial paper programs and need for letters of credit (LOCs), and to enhance its liquidity position, Aegon maintains backup credit and LOC facilities with international lenders. The company's principal arrangement is a EUR 2 billion syndicated revolving credit facility maturing in 2019, and additional LOC facilities of USD 2 billion, of which USD 1.5 billion matures in 2015 and USD 0.5 billion matures in 2017. In addition, Aegon also maintains various shorter-dated bilateral backup liquidity and LOC facilities in both committed and uncommitted format.

**Operational leverage**

Although operational leverage is not considered part of Aegon's total capitalization, it is an important source of liquidity and funding. Operational leverage relates primarily to financing Aegon's mortgage portfolios through securitizations and warehouse facilities, and the funding of US Regulation XXX and Guideline AXXX redundant reserves.

Aegon enters into reinsurance agreements for risk and capital management purposes with several affiliated captive insurance companies (captives). All captives are fully consolidated for IFRS reporting.

The captives are utilized for a number of purposes which may include:

- Financing term life insurance (subject to Regulation XXX reserves) and universal life insurance with secondary guarantees (subject to Regulation AXXX reserves) to support lower-risk statutory reserves at a lower cost for policyholders and shareholders;
- Managing variable annuity hedging programs;
- Managing and segregating risks;
- Monetizing embedded value.

All external financing provided to captives to support statutory reserves is disclosed in note 41 (Borrowings) to the consolidated financial statements to the extent that it has been funded. Letters of credit issued by third parties provided to captives to provide collateral to affiliated insurers are disclosed in note 51 (Commitments and contingencies). These letters of credit have been provided by third parties for the benefit of the affiliated company whose liabilities are reinsured.

**Liquidity management****Strategic importance**

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Liquidity management is a fundamental building block of Aegon's overall financial planning and capital allocation processes. Aegon aims to have sufficient liquidity to meet cash demands even under extreme conditions. The company's liquidity risk policy sets guidelines for its operating companies and the holding in order to achieve a prudent liquidity profile.

Liquidity is coordinated centrally and managed both at Aegon N.V. and at country unit levels. Aegon maintains a liquidity policy that requires all operating units to project their sources and uses of liquidity over a two-year period under normal and severe business and market scenarios. This policy ensures that liquidity is measured and managed consistently across the company and the liquidity stress management plans are in place.

### Sources and uses of liquidity

Aegon's subsidiaries are primarily engaged in the life insurance business, which is a long-term business with relatively illiquid liabilities and generally matching assets. Liquidity consists of both liquid assets held in investment portfolios, as well as inflows generated by premium payments and customer deposits. These are used primarily to purchase investments, as well as to fund benefit payments to policyholders, policy surrenders, operating expenses, and, if the subsidiary's capital position so allows, to pay dividends to the holding.

**Table of Contents**90 Risk and capital management **Capital and liquidity management**

At Aegon N.V., liquidity is sourced from internal dividends from operating companies and by accessing capital and money markets. The main sources and uses of liquidity at Aegon N.V. are dividends from subsidiaries and to shareholders, movements in debt, net expenses (including interest), funding operations, and the balance of acquisitions and divestitures.

The ability of our insurance subsidiaries to transfer funds to the holding company is constrained by the need for these subsidiaries to remain adequately capitalized to the levels set by local insurance regulations and as administered by local insurance regulatory authorities.

In order to ensure the holding company's ability to fulfil its cash obligations, it is Aegon's policy that the holding company holds

liquid assets in reserve to fund at least 1.5 years of holding company operating and funding expenses without having to rely on the receipt of funds from its subsidiaries and without the need to access capital and money markets.

Insurance laws and regulations in local regulatory jurisdictions often contain minimum regulatory capital requirements, e.g. 100% of the Authorized Control Level (ACL) for US insurance entities, 100% Solvency I required capital for Dutch insurance companies and 100% Solvency I Pillar 1 capital for insurance companies in the United Kingdom.

The minimum regulatory capital requirements for our main subsidiaries and the actual capitalization levels as per December 31, 2013, are included in the following table:

	Legal/regulatory minimum		Excess over legal/
<b>Capital requirements</b>	capital requirement	Actual capitalization	regulatory minimum
United States <sup>1)</sup>	100% Authorized Control Level (NAIC RBC ACL)	~880% of combined ACL	~EUR 5.1 bln
The Netherlands <sup>2)</sup>	100% Solvency I	~240% Solvency I	~EUR 2.3 bln
United Kingdom <sup>3)</sup>	100% Solvency I (Pillar 1)	~150% Solvency I (Pillar 1)	~EUR 0.7 bln

<sup>1)</sup> Capitalization for the United States represents the internally defined combined risk-based capital (RBC) ratio of Aegon's life insurance subsidiaries in the United States. The combined RBC ratio utilizes the NAIC RBC ratio excluding affiliated notes and taking into account excess or deficient amounts related to offshore life affiliates.

<sup>2)</sup> Excluding the banking activities.

<sup>3)</sup> Including the With Profits fund at unaudited 30 June 2013 values.

Local insurance regulators generally use their discretionary authority and judgment to restrict and/or prohibit the transfer of funds to the holding company to capital levels well above the minimum capital requirements contained in the applicable insurance regulations. The discretionary nature of the regulatory assessment of capital adequacy creates a natural ambiguity around the exact level of capital that is required by local regulatory authorities. Precise capitalization levels effectively required by local insurance regulators are often not known in advance, in part because the views and risk tolerances of certain regulators for certain asset classes continue to develop over time, in line with the development and evolution of local, regional and global regulatory capital frameworks. In practice and for transfer of funds purposes, Aegon manages the capitalization of its subsidiaries in excess of the minimum regulatory capital requirements contained in the applicable regulations, as shown in the table above.

The capitalization level and shareholders' equity of the subsidiaries can be impacted by various factors (e.g. general economic conditions, capital markets risks, underwriting risk factors, changes in government regulations, legal and arbitrational proceedings). To mitigate the impact of such factors on the ability of subsidiaries to transfer funds, the subsidiaries hold additional capital in excess of the levels required by local insurance regulations.

### **Aegon's liquidity position**

At December 31, 2013, Aegon N.V. held a balance of EUR 2.2 billion in excess capital at group level, compared with EUR 2.0 billion at the end of 2012.

Aegon's liquidity is invested in highly liquid assets, in accordance with the company's internal risk management policies. Aegon believes its working capital, backed by its external funding programs and facilities, is ample for the company's present requirements.

### **External dividends**

Aegon aims to pay out a sustainable dividend, which may increase based on Aegon's performance, to allow equity investors to share in Aegon's performance. After investments have been made in new business to generate organic growth, capital generated by Aegon's operating subsidiaries is available for distribution to the holding company, while maintaining a capital and liquidity position in the operating subsidiaries in line with Aegon's capital management and liquidity risk policies.

Aegon uses cash flows from its operating subsidiaries to pay holding expenses, including funding costs. The remaining cash flow is available to execute Aegon's strategy and to fund dividends on its shares. When determining whether to declare or propose a dividend, Aegon's Executive Board balances

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prudence with offering an attractive return to shareholders. This is particularly important during adverse economic and/or financial market conditions. Also, Aegon’s operating subsidiaries are subject to local insurance regulations which could restrict dividends to be paid to the holding company. There is no requirement or assurance that Aegon will declare and pay any dividends.

**Ratings**

Aegon’s objective is to maintain excess capital over and above the amount required to maintain an AA financial strength rating and this plays an important role in determining the overall capital management strategy. Aegon maintains strong financial strength ratings from leading international rating agencies for its operating subsidiaries and a strong credit rating for the holding.

**Agency**

	Aegon N.V.	Aegon USA	Aegon The Netherlands	Aegon UK
December 31, 2013				
Standard & Poor’s	A-	AA-	AA-	A+
Moody’s Investors Service	A3	A1	-	-
Fitch Ratings	A	AA-	-	-

**Table of Contents**92 Risk and capital management **In control statement****In control statement****Internal risk management and control systems**

The Executive Board is responsible for designing, implementing and maintaining internal controls, including proper accounting records and other management information suitable for running the business.

Aegon's internal audit function assists the Executive Board in maintaining effective controls by independently and objectively evaluating the adequacy and effectiveness of the organization's internal control and risk management systems. Criteria established under Internal Control - Integrated Framework, the Treadway Commission's Committee of Sponsoring Organizations (COSO, 1992 framework), are used by Aegon's internal audit function to analyze and make recommendations to the Executive Board concerning the effectiveness of internal controls over Aegon's financial reporting process and the company's internal control framework. Based on risk assessments performed, the Executive Board, under the supervision of the Supervisory Board and its Audit Committee, is responsible for determining the overall internal audit work and for monitoring the integrity of the financial statements of Aegon N.V.

In addition, the Executive Board is responsible for Aegon's enterprise risk management under supervision of the Supervisory Board and its Risk Committee. Aegon's risk management function monitors and controls Aegon's solvency position and ensures that risk taking is within Aegon's risk tolerance levels. The Executive Board is informed of any risks that threaten the company's economic/statutory solvency, reputation, reliability of financial reporting, or operations.

The risk management function develops and monitors compliance with risk policies and risk frameworks. This also involves the facilitation of risk identification and reviewing risk assessments performed by the businesses. The risk management function is responsible for identifying good practices in risk management and working with management to ensure that Aegon adheres to those practices.

Finally, the compliance function plays a key role in monitoring the company's adherence to external rules and regulations and internal policies.

On the basis of the above, Aegon's Executive Board states the following regarding risks to the company's financial reporting:

- ⓘ Aegon's risk management and control systems provide reasonable assurance that the company's financial reporting does not contain any material inaccuracies;
  - ⓘ Aegon's risk management and control systems functioned properly in 2013;
  - ⓘ There are no indications to suggest that Aegon's risk management and control systems will not continue to function properly in 2014.
- The risk management and control systems provide reasonable assurance for the reliability of financial reporting and the preparation and fair presentation of Aegon's published financial statements. However, they cannot provide absolute assurance that a misstatement of Aegon's financial statements can be prevented or detected.

**Responsibilities for the financial statements and the Supplemental Annual Report**

The Executive Board is responsible for preparing the financial statements and the Supplemental Annual Report in accordance with Dutch law and the International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS).

As required by section 5:25c of the Dutch Financial Supervision Act (Wet op het financieel toezicht), the Executive Board confirms that, to the best of its knowledge, the financial statements prepared in accordance with applicable accounting standards give a true and fair view of the assets, liabilities, financial condition and profit or loss of the company and the undertakings included in the consolidation as a whole and that the Report of the Executive Board includes a fair view of the development and performance of the business during the financial year and the position at balance sheet date of the company and the undertakings included in the consolidation as a whole, together with a description of the principal risks and uncertainties the company faces.

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The Hague, March 19, 2014

The Executive Board of Aegon N.V.

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**Governance****Report of the Supervisory Board**

The Supervisory Board is entrusted with the task of supervising and advising the Executive Board on management of the company, and overseeing Aegon's strategy and the general course of its businesses.

**Oversight and advice**

In performing their duties, the members of the Supervisory Board are guided by the interests of Aegon and the company's stakeholders. The Supervisory Board is a separate corporate body, independent of the Executive Board. The Supervisory Board consists of nine members (for further details of the individual members of Aegon's Supervisory Board, please see pages 99 and 100). The Supervisory Board makes recommendations to the General Meeting of Shareholders concerning all appointments and reappointments to, and dismissals from, both the Executive Board and the Supervisory Board. In addition, the Supervisory Board determines the remuneration of individual members of the Executive Board in line with the Remuneration Policy adopted at the company's General Meeting of Shareholders. Overall accountability for Aegon's remuneration governance also sits with the Supervisory Board, such to be advised by its Compensation Committee. This includes the responsibility for designing, approving and maintaining the Aegon Global Remuneration Framework, including the remuneration policies for the Executive Board, Identified Staff and for staff in Control Functions.

**Corporate governance**

Details of Aegon's corporate governance structure and a summary of the company's compliance with the Dutch Corporate Governance Code are on pages 108 to 111 of this Supplemental Annual Report and in the Corporate Governance Statement published on [aegon.com](http://aegon.com).

**Composition of the Supervisory Board and Executive Board****Supervisory Board**

The composition of the Board is discussed in meetings of the Board and in particular by the Nominating Committee. An overview of the composition in 2013 is included in this report on pages 96 and 97. In 2013, the term of Mr. Shemaya Levy expired. He was reappointed for a new term of four years by the shareholders on May 15, 2013. On the same day shareholders approved the appointment of Mrs. Dona D. Young to the Board for a term of four years. In September 2013, Mrs. Karla M.H. Peijs announced her retirement from the Board on September 30, 2013. The Board is grateful for her many years of service to Aegon and the Board.

All members of the Supervisory Board are considered independent under the terms of the Dutch Corporate Governance Code, with the exception of Mr. Kornelis J. Storm. Mr. Storm is not regarded as independent within the definition of the Code as he served as Chairman of Aegon's Executive Board prior to his retirement in April 2002. Mr. Storm joined the Supervisory Board in July 2002. He will step down from the Supervisory Board at the Annual General Meeting in May 2014 at the end of his third and last term. On February 20, 2014, Mr. Antony Burgmans announced that he will step down from the Board as per April 1, 2014, in order to comply with the Dutch Act on Management and Supervision (Wet bestuur en toezicht).

**Executive Board**



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The Executive Board consists of two members, Mr. Alexander R. Wynaendts, Chief Executive Officer (CEO), and Mr. Darryl D. Button, Chief Financial Officer (CFO). Mr. Button was appointed to the Executive Board for a term of four years by the shareholders on May 15, 2013, succeeding Jan J. Nooitgedagt as CFO. The Board extends its gratitude to Jan Nooitgedagt, who joined Aegon as CFO in 2009 during the financial crisis for his important contributions to steering Aegon to where it is today, with a strong capital position and solid balance sheet.

In compliance with the Dutch Corporate Governance Code, members of the Executive Board are appointed by shareholders for a term of four years, with the option of reappointment for further four-year terms. In 2014, no members are due for reappointment. The appointment schedule for members of the Executive Board is included in the company's Executive Board Rules and posted on Aegon's corporate website, [aegon.com](http://aegon.com).

### Supervisory Board meetings

#### Attendance

In 2013, the Supervisory Board held a total of seven regular (face to face) meetings and six additional conference call meetings. Seven out of the ten members attended all regular Board meetings and three members missed one meeting. Attendance details are provided in the table on page 94.

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<b>Name</b>	<b>Regular SB meeting</b>	<b>SB conference call</b>	<b>Audit Committee</b>	<b>Risk Committee</b>	<b>Nominating Committee</b>	<b>Compensation Committee</b>
Rob Routs	7/7	6/6	-	-	6/6	6/6
Irv Bailey	7/7	6/6	-	6/6	-	6/6
Antony Burgmans	6/7	5/6	6/7	-	-	-
Shemaya Levy	7/7	6/6	7/7	-	6/6	-
Karla Peijs <sup>1)</sup>	5/5	5/5	-	-	4/4	4/4
Kees Storm	6/7	6/6	-	5/6	5/6	-
Ben van der Veer	6/7	6/6	7/7	6/6	-	-
Dick Verbeek	7/7	6/6	7/7	6/6	-	-
Leo van Wijk	7/7	5/6	-	-	6/6	6/6
Dona Young <sup>1)</sup>	4/4	3/3	4/4	4/4	-	-

<sup>1</sup> Where a Supervisory Board member retired from the SB or stepped down from a Committee or was appointed during the year, only meetings that were held during his / her tenure are taken into account.

The Board meetings were preceded or followed by Executive Sessions, meetings of the Supervisory Board absent of members of the Executive or Management Boards. In accordance with Aegon's Supervisory Board Rules, regular Board meetings were preceded by preparatory conference call meetings. These were attended by the Chairman and Vice Chairman of the Supervisory Board, the Chairman of the Audit Committee, the Chairman of the Risk Committee, and the CEO and CFO who sit on the company's Executive Board.

Meetings of the Committees of the Supervisory Board were usually held before the meetings of the full Supervisory Board. No Supervisory Board members were frequently absent from Committee meetings. Members of Aegon's Executive and Management Boards attended the Supervisory Board meetings held in 2013. At the request of the Supervisory Board, other company executives also attended the meetings to provide updates. Representatives from Aegon's external auditors EY attended the discussions on the Company's 2013 results.

**Activities**

In 2013, discussions by Aegon's Supervisory Board included the following issues:

- ⌘ Strategy, including Aegon's sustainability program, and business reviews;
- ⌘ Acquisitions, divestments and restructuring of businesses;
- ⌘ Preferred Share Amendment Plan;
- ⌘ Executive Board and senior management succession planning;
- ⌘ Executive remuneration;
- ⌘ Governance and composition of the Supervisory Board;
- ⌘ New product development;
- ⌘ Customer centricity;
- ⌘ Human resources, including talent development and results of the employee survey;
- ⌘ Annual and quarterly results, dividend and Group Plan 2014-2016, including the 2014 budget, and the capital plan;
- ⌘ Capital position and Solvency II;
- ⌘ Enterprise risk management;
- ⌘ Investor relations;
- ⌘ Legal, regulatory and compliance issues;
- ⌘ Accounting changes.

**Highlights**

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A key development in 2013 was the cancellation of the preferred shares owned by Vereniging Aegon, which was announced on February 15, 2013, and approved by shareholders at the annual General Meeting of Shareholders on May 15, 2013. This transaction resulted in a simplified capital structure, while enabling the Company to maintain a high-quality capital base under expected upcoming European solvency requirements. In 2012 and early 2013 the Board discussed the merits of the transaction extensively, taking into account the interests of both Aegon and its shareholders.

In 2013, the Board focused on the continued execution of the strategic objectives, most notably the shift from spread to fee income, and the growth of the at-retirement business in the company's established markets, and the protection and savings business in its developing markets. The Board discussed with management the company's progress toward customer centricity, supported by investments in digital capabilities and the extension of its distribution reach through partnerships with several trusted financial and non-financial brands. Another key topic was the refinement of the financial strategy presented to investors and analysts in June 2013, which supports a balanced capital deployment strategy and a sustainable dividend.

The Board supported the appointment of Mrs. Brenda Clancy as Global Chief Technology Officer, further strengthening Aegon's long-term strategic commitment to a culture of innovation and the use of technology to improve customer relationships and pursue operational excellence. She is also entrusted with ensuring the suitability and quality of the Aegon's IT infrastructure and cyber security.

In the quarterly meetings, the Board discussed the business units' business initiatives, use of technology, mergers and acquisitions activity, and regulatory issues, and studied relevant developments at competitors in a peer group review. The Board also expressed its support for launching an Aegon Corporate Venture Fund, which was presented by management. The Aegon Corporate Venture Fund is designed to accelerate Aegon's

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digital transformation by tracking digital and technological innovation and market movements and trends, and generate solid investment returns.

The Board closely followed developments in the Solvency II Directive, a European Union Directive governing capital requirements, supervisory review and disclosures. On November 13, 2013, the European Parliament, the Council of the European Union and the European Commission reached an agreement on the Omnibus II Directive that amends the Solvency II Framework agreed in 2009. The starting date for the application of Solvency II is January 1, 2016. More detail on Solvency II can be found on page 11 of this Supplemental Annual Report.

**Strategy sessions**

The Supervisory Board's annual strategy offsite meeting was held in Baltimore and Washington in June. The Board reviewed progress on the execution of the strategy for the three business units in the Americas – Life & Protection, Employee Services & Pensions and Individual Savings & Retirement – and the Enterprise Business Services unit. The Board and management also discussed consolidation developments in Aegon's main markets, and the Board approved the updated financial strategy.

In December, the Board reviewed Aegon's Sustainability Program and noted the significant advances made in areas such as integrated reporting, responsible investing and employee volunteering. The Board also stated the need for further sustainability efforts, and its support and desire for management to develop an updated Sustainability Program in 2014.

Throughout 2013, the Board regularly discussed aspects of Aegon's approach to sustainability for various business issues. Further details of Aegon's sustainability vision and progress are in the Aegon Review 2013.

**Results and budget**

In its meeting of February 14, 2013, the Supervisory Board convened to discuss the results of the fourth quarter of 2012. In March 2013, the Supervisory Board reviewed and adopted Aegon's 2012 Annual Report, the consolidated financial statements of Aegon N.V., and the financial statements of Aegon N.V. In May, August and November, the Supervisory Board reviewed Aegon's first, second and third quarter 2013 results.

In December, the Board and management reviewed the Group Plan 2014-2016, including the budget for 2014. The plan protects the company's strategy execution, strong capital position and disciplined cost management, and gives a key role to technology and innovation to increase the frequency and quality of contact with customers. The Board supported the Group Plan and approved the budget for 2014. The Board also approved the 2014 Capital Plan and authorized the Executive Board to support Aegon's budgeted funding needs.

**Legal and compliance**

In 2013, the Supervisory Board and the Audit Committee discussed with management, the General Counsel and the Group Compliance Officer a number of compliance, regulatory and legal issues from Europe, the United States and Asia. In particular, the Board discussed the judgment of the Supreme Court of the Netherlands in the so-called Koersplan case.

In the year under review, the Chairman of the Board and the chairs of the Audit Committee and Risk Committee held discussions with officials of Aegon's lead regulator, De Nederlandsche Bank N.V. and monitored management interface with regulators in the United States, the United Kingdom and elsewhere.

**Educational sessions and Board review**

The Board received presentations from internal and external experts on International Financial Reporting Standards (IFRS) and other accounting topics, hedging programs, information security and re-insurance.

As in previous years the Supervisory Board carried out an extensive Board self-evaluation, following an external evaluation in 2012. The Chairman, supported by the Company Secretary, interviewed each member of the Board on the basis of a completed written questionnaire. The review assessed the collective performance of the Board and its Committees, and the performance of the Chairman. The Supervisory Board met to review the results in the absence of management. The Board concluded that the Board and its individual members had functioned well and fulfilled their duties and responsibilities in a satisfactory manner in 2013, and

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had addressed the recommendations of the 2012 self-evaluation. The Board agreed further improvements relating to agenda-setting and focus areas in 2014.

The performance of the members of the Executive Board was discussed regularly in 2013 at Executive Sessions, and at a dedicated meeting of the Board in December, at which the Board also reviewed the performance of the members of the Management Board.

No transaction with a potential or actual conflict of interest was reported by members of the Board in 2013.

### **Supervisory Board Committees**

The Supervisory Board requires its four Supervisory Board Committees to prepare items requiring a Board decision. Each Committee's members are drawn from the Supervisory Board. The Committees report their findings to the Supervisory Board at Supervisory Board meetings.

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The four Committees are the:

- Audit Committee;

- Risk Committee;

- Nominating Committee;

- Compensation Committee.

As per December 31, 2013, the composition of the Committees is as follows:

**Audit Committee:** Shemaya Levy (Chair); Antony Burgmans; Ben van der Veer; Dirk P.M. Verbeek; Dona D. Young.

**Risk Committee:** Irving W. Bailey, II (Chair); Kornelis J. Storm; Ben van der Veer; Dirk P.M. Verbeek; Dona D. Young.

**Nominating Committee:** Robert J. Routs (Chair); Shemaya Levy; Kornelis J. Storm; Leo M. van Wijk.

**Compensation Committee:** Leo M. van Wijk (Chair); Irving W. Bailey II; Robert J. Routs.

Committees meetings are open to all members of the Board, regardless of membership of the Committees. The Chairman attends all meetings in whole or in part.

**The Audit Committee**

The Audit Committee held seven meetings in 2013, one of which was a combined meeting with the Risk Committee of the Supervisory Board. A meeting held at the headquarters of Aegon United Kingdom in Edinburgh focused on the United Kingdom insurance market, and Aegon's position and financial performance in that market. Aegon business leaders reviewed industry developments and the response of Aegon's United Kingdom businesses, principally the adoption of online platform technology.

The Audit Committee meetings were attended by Aegon's CFO, the Corporate Controller, the Chief Risk Officer and the Internal Auditor. Representatives from Aegon's external auditor EY also attended these meetings. Members of Aegon's Group Risk, Group Legal and actuarial departments were present at some of these meetings.

In 2013, Audit Committee discussions focused on the quarterly results, the annual accounts and the audit process, actuarial analyses, accounting principles defined by IFRS, financial reports filed with the Securities and Exchange Commission, capital updates, internal control systems and compliance, the external auditor's engagement letter and the audit plan for 2013, tax matters, and information technology. The latter two topics were discussed in the aforementioned combined meeting of the Risk and Audit committees. Throughout 2013, business unit managers provided various topic updates to the Audit Committee. At various meetings the Audit Committee and the full Board also reviewed the proposed changes to Aegon's

accounting policies related to deferred policy acquisition costs and longevity reserves as part of the execution of the financial strategy, as announced in January 2014, together with the redemption of USD 550 million in perpetual capital securities.

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As announced at the Annual General Meeting of Shareholders in 2012, the audit of Aegon's accounts from 2014 was put to tender in 2012. In February 2013, after a thorough process the Audit Committee and the Board decided to propose to shareholders to appoint EY as the company's independent auditor for the annual accounts of 2013 and PwC as the company's independent auditor for the annual accounts of 2014 through 2016. These proposals were approved at the Annual General Meeting of Shareholders on May 15, 2013.

The internal auditor attended the meetings of the Audit Committee in 2013 and provided quarterly updates on the activities of the internal audit function and provided details of progress on internal audits. The Audit Committee approved the internal audit plan. The Audit Committee also held private sessions with the internal auditor and the external auditor to discuss the findings. Members of the Executive Board were not present at these sessions.

The Audit Committee also discussed Aegon's compliance with the Sarbanes Oxley Act of the United States, regular reports from the Group Compliance Officer on operational risk issues such as fraud and general compliance issues. In addition, the Committee reviewed quarterly legal updates.

The Committee confirmed that Mr. Shemaya Levy and Mr. Ben van der Veer qualify as financial experts within the terms and conditions of both the Dutch Corporate Governance Code and the Sarbanes Oxley Act in the United States.

### **The Risk Committee**

The Risk Committee assists the Supervisory Board and Audit Committee in overseeing the activities of Aegon's Enterprise Risk Management (ERM) framework. The Committee also advises the Supervisory Board on the company's risk management strategy and policies. Consequently, the Committee regularly reviews the company's ERM framework, risk exposures and compliance with company risk policies.

In 2013 the Risk Committee convened five times, including one meeting in Washington with the Chief Risk Officer of Aegon Americas. The company's Chief Risk Officer attended all meetings, while the members of Aegon's Executive Board attended most of the meetings. Representatives of other businesses or functional areas presented on specific topics. For example, Aegon Asset Management provided insight into developments in Aegon's general account investment portfolio. Recurring items on the agenda in 2013 were the quarterly risk dashboard and the Board risk list. The Risk Committee also discussed risk priorities for 2013 and Aegon's risk strategy.

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and regulatory issues. The Committee examined in depth the company's Pricing and Product Development Policy, model validation, use of derivatives, and identification of hedging and emerging risk. At the meeting in Washington, the Committee specifically discussed Aegon Realty, which advises clients on investments in real estate asset classes, and the United States private placement business.

### **The Nominating Committee**

Aegon's Nominating Committee held six meetings in 2013. The CEO and Global Head of Human Resources attended of these meetings in whole or in part.

The Nominating Committee discussed the composition of the Supervisory Board and its Committees, and current and upcoming vacancies. The Committee prepared decision-making on the proposal to appoint Mrs. Dona D. Young to the Supervisory Board, as approved by the shareholders on May 15, 2013. The Committee also advised the Supervisory Board on the nomination for the reappointment of Mr. Shemaya Levy to the Supervisory Board in 2013 for a third and final term of four years. When making these recommendations for (re)appointments, the Nominating Committee determined that they were in line with the Supervisory Board profile as set by the Board and published on Aegon's corporate web site.

The Board aims to have a balanced composition in terms of professional background, geography and gender. This is taken into account when selecting suitable candidates for the Board. In 2013, the members of the Committee reviewed and interviewed a number of candidates for upcoming vacancies. In accordance with the aim to have a balanced composition, the Board expects to propose to shareholders the appointment of two new members for a term of four years at the annual General Meeting of Shareholders in 2014. The Board is of the opinion that with these proposed appointments its composition continues to meet the requirements of the Supervisory Board profile.

During the year, the Committee reviewed the composition of the Executive Board and Management Board and the functioning of their members. Acknowledging the importance of good succession planning, the Committee also discussed with the CEO and Aegon's Global Head of Human Resources the extent to which sufficient internal candidates are available to fill positions at EB, MB and senior management level in cases of emergency and when positions open up in the future. The CEO also discussed with the Nominating Committee changes in the global senior management team during the year. The Committee was kept apprised of developments in employee engagement, talent management and international mobility. In February 2014, the full Board discussed these topics extensively with the Global Head of HR. The Board felt that the right steps are taken to ensure proper succession planning is in place and was pleased to see that Aegon is continuing to make further progress in the area of employee engagement and talent management.

Aegon's Executive Board consists of two members. As a result gender diversity is not easy to achieve. Moreover, selection and appointment of members of the Executive Board is based on expertise, skills and relevant experience. The Supervisory Board will also consider gender diversity in view of the aim of balanced Executive Board composition.

### **The Compensation Committee**

The Compensation Committee held six meetings in 2013, which were attended by the CEO. The scope of the Compensation Committee has increased in recent years as a result of new regulations promulgated by the European Union – the Capital Requirements Directive III and IV (CRD III and IV), and the Guidelines on Remuneration Policies and Practices issued by the Committee of European Banking Supervisors/European Banking Authority. CRD III and IV have been implemented by way of the Decree on Sound Remuneration Policy (Regeling Beheerst Beloningsbeleid Wft 2011-Rbb) issued by De Nederlandsche Bank.

In 2013, the Compensation Committee oversaw the application and implementation of Aegon's Global Remuneration Framework and the various policies and related procedures, including the Remuneration Policy for Identified Staff. This included setting the 2013 targets, establishing the 2012 variable compensation amounts, the scenario analysis of pay-out levels under the Executive Board Remuneration Policy, reviewing and/or approving the ex-ante assessments and ex-post assessments, any exemption requests under the remuneration policies and changes to the list of Identified Staff. In addition, the Committee discussed the results of reviews by De Nederlandsche Bank and the Internal Audit Department on the implementation process of the remuneration policies.

During the year, the Committee considered advice from independent external consultants on specific topics and ascertained that these consultants did not also advise the members of the Executive Board.

A recurring topic was executive remuneration, particularly in the context of the draft legislation applicable to remuneration in the financial services sector in the Netherlands (Wet beloningsbeleid financiële ondernemingen) announced at the end of 2013. The Dutch government intends to use this new legislation to introduce a broad set of rules to ensure that financial services companies conduct sound remuneration policies and avoid payment of excessive variable remuneration. In



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In addition, the legislation intends to harmonize existing remuneration rules applicable to financial services companies in the Netherlands. The most striking feature of the proposal is the introduction of a bonus cap of 20% of fixed pay on variable remuneration across the financial industry in the Netherlands. The Compensation Committee will study the proposal and its consequences for Aegon's remuneration practices.

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**Annual accounts**

This Supplemental Annual Report includes the annual accounts for 2013, prepared by the Executive Board, discussed by both the Audit Committee and the Supervisory Board, signed by the members of the Executive Board and the Supervisory Board, and submitted for adoption to the shareholders. The Supervisory Board recommends that the shareholders adopt the annual accounts.

**Acknowledgement**

The members of the Supervisory Board express their appreciation to the Executive and Management Boards for their contributions to the achievement of Aegon's strategic goals. Additionally, the Board members wish to thank Aegon's employees for their dedication in putting our customers first and serving them with integrity and transparency in everything they do.

The Board is also grateful to Aegon's business partners and many valued customers for their continued confidence in the company.

Finally, the Board thanks Aegon's investors for their confidence and trust in Aegon.

The Hague, the Netherlands, March 19, 2014

Robert J. Routs

Chairman of the Supervisory Board of Aegon N.V.

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## Members of the Supervisory Board

### **Robert J. Routs (1946, Dutch)**

Chairman of the Supervisory Board

Chairman of the Nominating Committee

Member of the Compensation Committee

Robert J. Routs is a former Executive Director for Downstream at the energy company Royal Dutch Shell. He was appointed to Aegon's Supervisory Board in 2008 and became Chairman in 2010. His current term as a member of the Aegon Supervisory Board ends in 2016. Mr. Routs is also Chairman of the Supervisory Board of Royal DSM N.V. and Vice-Chairman of the Supervisory Board of Royal KPN N.V. (membership ends in April 2014). He also sits on the Board of Directors at ATCO Ltd., A.P. Møller - Mærsk A/S and AECOM Technology Corporation.

### **Irving W. Bailey II (1941, American)**

Vice-Chairman of the Supervisory Board

Chairman of the Risk Committee

Member of the Compensation Committee

Irving W. Bailey II is retired Chairman and Chief Executive Officer of Providian Corp., a former Managing Director of Chrysalis Ventures, and former Chairman of the Board of Directors of Aegon USA Inc. He was first appointed to Aegon's Supervisory Board in 2004. His current and final term will end in 2016. Mr. Bailey is also a member of the Board of Directors of Hospira, Inc. as well as a senior adviser to Chrysalis Ventures Inc. (not listed).

### **Antony Burgmans (1947, Dutch)**

Member of the Audit Committee

Antony Burgmans is retired Chairman and CEO of Unilever N.V. and Unilever PLC. He was appointed to Aegon's Supervisory Board in 2007. Mr. Burgmans will step down from Aegon's Supervisory Board on April 1, 2014. Mr. Burgmans is also Chairman of the Supervisory Board of TNT Express N.V. and a member of the Supervisory Board of Akzo Nobel N.V. as well as a member of the Board of Directors of BP p.l.c. Furthermore, he is Chairman of the Supervisory Board of Intergamma B.V. (not listed) and a member of the Supervisory Boards of SHV Holdings N.V. (not listed) and Jumbo Supermarkten B.V. (not listed).

### **Shemaya Levy (1947, French)**

Chairman of the Audit Committee

Member of the Nominating Committee

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Shemaya Levy is retired Executive Vice President and Chief Financial Officer of the Renault Group. He was appointed to Aegon's Supervisory Board in 2005 and his current and final term will end in 2017. He is also a member of the Supervisory Board of TNT Express N.V. and the Board of Directors of PKC Group Oyj and Segula Technologies Group S.A. (not listed).

### **Kornelis J. Storm (1942, Dutch)**

Member of the Risk Committee

Member of the Nominating Committee

Kees J. Storm is former Chairman of the Executive Board of Aegon N.V. He was appointed to Aegon's Supervisory Board in 2002 and his current and final term will end in 2014. He is also Chairman of the Board of Directors of Anheuser-Busch InBev NV/SA. He is Vice-Chairman & Senior Independent Director of the Board of Directors of Unilever N.V. and Unilever PLC and a member of the Board of Directors of Baxter International Inc. Furthermore, he is Chairman of the Supervisory Board of KLM Royal Dutch Airlines N.V. (not listed, membership ends in April 2014) and Vice-Chairman of the Supervisory Board of Pon Holdings B.V. (not listed).

### **Ben van der Veer (1951, Dutch)**

Member of the Audit Committee

Member of the Risk Committee

Ben van der Veer is former Chairman of the Board of Management of KPMG N.V. He was appointed to Aegon's Supervisory Board in 2008 and his current term will end in 2016. He is also a member of the Supervisory Board of TomTom N.V. as well as a non-executive member of the Boards of Reed Elsevier N.V. and Reed Elsevier PLC. He is also a member of the Supervisory Board of Royal FrieslandCampina N.V. (not listed).

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**Dirk P.M. Verbeek (1950, Dutch)**

Member of the Audit Committee

Member of the Risk Committee

Dirk P.M. Verbeek is Vice President Emeritus of Aon Group. Mr. Verbeek was appointed to Aegon's Supervisory Board in 2008. His current term ends in 2016. He is also Chairman of the Supervisory Board of Robeco Groep N.V. (not listed) as well as a member of the Supervisory Board of Aon Groep Nederland B.V. (not listed). He is adviser to the President and Chief Executive Officer of Aon Corporation. Furthermore, he is Chairman of the Benelux Advisory Board of Leonardo & Co. B.V. (not listed), member of the Advisory Boards of CVC Europe (not listed) and OVG Re/developers (not listed), Chairman of the INSEAD Dutch Council and Honorary Counsel of the Kingdom of Belgium.

**Leo M. van Wijk (1946, Dutch)**

Chairman of the Compensation Committee

Member of the Nominating Committee

Leo M. van Wijk is former President and CEO of KLM Royal Dutch Airlines N.V. He was first appointed to Aegon's Supervisory Board in 2003, and his current and final term will end in 2015. He is also a member of the Board of Directors of Air France-KLM S.A. Furthermore, he is Vice-Chairman of the Supervisory Board of Randstad Holding N.V. (this membership ends in April 2014) and Ajax N.V. as well as Chairman of the Governing Board of Skyteam.

**Dona D. Young (1954, American)**

Member of the Audit Committee

Member of the Risk Committee

Dona Young is an executive/board consultant and retired Chairman, President and Chief Executive Officer of The Phoenix Companies, an insurance and asset management company during her tenure. She was appointed to Aegon's Supervisory Board in 2013. Her current term will end in 2017. Mrs. Young is also member of the Board of Directors of Foot Locker, Inc. and a member of the Board of Trustees of Save the Children.

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# Remuneration Report

## Global Remuneration Principles

The Aegon Group Global Remuneration Principles provide the foundation for remuneration policies and practices throughout the Aegon Group. They are applied regionally and/or locally.

The key pillars of the Aegon Group Global Remuneration Principles are as follows:

- ⌚ Aegon remuneration is employee-oriented by: fostering a sense of value and appreciation in each individual employee; promoting the shorter- and longer-term interests and well-being of all Aegon staff via adequate compensation, pension and/or other benefits; supporting the career development of its employees; supporting (international) mobility of its staff;
- ⌚ Aegon remuneration is performance-related by: establishing a clear link between pay and performance by aligning adequate objectives and target setting with performance evaluation and remuneration; reflecting individual as well as collective performance in line with the long-term interests of Aegon; enhancing the transparency and simplicity of Aegon Group remuneration, consistent with the principle of pay for performance ; avoiding any pay-for-non-performance ;
- ⌚ Aegon remuneration is fairness-driven by: promoting fairness and consistency in Aegon's remuneration policies and practices, with balanced proportions in the remuneration packages, across the different echelons within Aegon Group and regional units (internally equitable); avoiding, among others, any discrimination based on nationality, race, gender, religion, sexual orientation, and/or cultural beliefs in Aegon's remuneration structures (internally equitable); creating global alignment in the total compensation of all Identified Staff (internally equitable); aiming at controlled market competitive remuneration, by providing for total compensation packages in comparison with an appropriately established peer group at regional unit, country and/or functional level (externally equitable);
- ⌚ Aegon remuneration is risk-prudent by: aligning business objectives with risk management requirements in the target setting practices throughout Aegon Group; giving an incentive to appropriate risk-taking behavior while discouraging the taking of excessive risks; protecting the risk alignment effects imbedded in the remuneration arrangements of individual staff against any personal strategies or insurance to counter them.

The above key pillars have been documented in Aegon's Global Remuneration Framework (GRF). The GRF, which covers all staff of the Aegon Group, contains the guiding principles to support sound and effective remuneration policies and practices by ensuring consistency in remuneration policies and practices throughout the Aegon Group. The GRF is designed in accordance

with relevant rules, guidelines and interpretations. Of these, the 2010 Guidelines on Remuneration Policies and Practices by the Committee of European Banking Supervisors, CEBS – now the European Banking Authority (EBA) – and the Decree on Sound Remuneration Policy (Regeling beheerst belongingsbeleid WfT 2011 - Rbb) by the Dutch Central Bank (DNB) are prominent examples.

Aegon's Remuneration Policies are derived from the GRF, among which is the Remuneration Policy for the Executive Board. The policies define specific terms and conditions for the employment of various groups of staff. In addition, all steps in the remuneration process, as well as the involvement of Human Resources, Risk, Compliance and Audit, are governed by the GRF and its underlying policies.

## Role of Risk Management and Compliance

It is recognized that variable compensation may have an impact on risk-taking behaviors and, as such, may undermine effective risk management. This can lead to excessive risk taking, which can materially impact financial soundness. To avoid such unwarranted effects, both the Risk Management and Compliance functions are involved in the design and execution of the remuneration policies and practices.

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The GRF includes separate remuneration policies for three groups of employees, which addresses the fact that these employees' roles and responsibilities require specific risk mitigating measures and governance processes. These remuneration policies are for: (i) the Executive Board; (ii) material risk takers (Identified Staff); and (iii) Control Staff. Given the rationale for having a separate policy for material risk takers and the risk mitigating measures that are applied to the remuneration of these individuals, Risk Management is involved in deciding which positions are qualified as Identified Staff. Furthermore, where exceptions to the policies are made to reflect local practices or regulations, Risk Management and Compliance are involved to ensure such exceptions do not undermine effective risk management and sufficient mitigating measures are undertaken. Since 2011, in conjunction with Risk Management and Compliance, existing remuneration policies have been amended, including deferral and holding arrangements, payment in non-cash instruments, and specific ex-ante and ex-post measures.

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In addition, the Risk Management and Compliance functions, together with the Human Resources and Finance functions, are responsible for the execution of the various ex-ante and ex-post measures that have been introduced by Aegon to ensure the Global Remuneration Framework and for ensuring practices are aligned with the defined risk tolerances and behaviors. In this respect, risk mitigating measures that are undertaken prior to the payout of compensation to individual employees (regardless of whether the compensation is deferred) are considered ex-ante measures. Retribution measures that are applied after payout, or concerning allocated but deferred payments (before vesting of these payments) to ensure sustainability of performance, are considered ex-post measures.

Aegon endeavors to seek an appropriate balance of ex-ante and ex-post assessments to ensure effectiveness in both the short- and longer-term risk taking behavior of employees.

#### **General compensation practices**

Aegon has a pay philosophy which is based on total compensation. This means that total remuneration for fully functioning employees is aimed at being consistent with compensation levels in the market in which it operates and competes for employees. Total compensation typically consists of base salaries and, where in line with local market practices, variable compensation. Market survey information from reputable sources is used to provide information on competitive compensation levels and practices.

Variable compensation, if any, is capped at an appropriate level as a percentage of base pay. Usually variable compensation for senior management is paid out in cash and shares over multiple years and is subject to further conditions being fulfilled. Variable compensation already paid out may be clawed back in defined circumstances.

In the next sections more detailed information is provided on the compensation practice for the Supervisory Board and Executive Board.

#### **Supervisory Board Remuneration Policy 2013**

Aegon's Remuneration Policy with regard to members of its Supervisory Board is aimed at ensuring fair compensation, and protecting the independence of the Board's members. Terms and conditions for members of the Supervisory Board are part of Aegon's broader Remuneration Policy, and are the responsibility of the company's Compensation Committee. Given the significant rise in the Supervisory Boards activities in combination with the results from a peer review amongst comparable Dutch and European companies, the General Meeting of Shareholders on May 15, 2013, approved amendments to the Supervisory Board Remuneration Policy as per January 2013.

#### **Fees and entitlements**

Members of the Supervisory Board are entitled to the following:

- ⌚ A base fee for membership of the Supervisory Board itself. No separate attendance fees are paid to members for attendance at the regular Supervisory Board meetings;
- ⌚ An attendance fee for each extra Board meeting, attended in person or by video and/or telephone conference;
- ⌚ A committee fee for members on each of the Supervisory Board's Committees;
- ⌚ An attendance fee for each Committee meeting attended in person or through video and/or telephone conference;
- ⌚ An additional fee for attending meetings that require intercontinental travel between the Supervisory Board member's home location and the meeting location.

Each of these fees is a fixed amount. Members of Aegon's Supervisory Board do not receive any performance or equity-related compensation, and do not accrue pension rights with the company. These measures are designed to ensure the independence of Supervisory Board members and strengthen the overall effectiveness of Aegon's corporate governance.

Under the current policy, approved by shareholders on May 15, 2013, members of the Supervisory Board are entitled to the following fees:



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### Base fee for membership of the Supervisory Board

	EUR / year
Chairman	80,000
Vice-Chairman	50,000
Member	40,000

### Fee for membership of a Supervisory Board committee

	EUR / year
Chairman of the Audit Committee	13,000
Member of the Audit Committee	8,000
Chairman of other committees	10,000
Member of other committees	5,000

1 Members of the Compensation Committee are as follows: Leo M. van Wijk (Chair); Irving W. Bailey II; Robert J. Routs.

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<b>Attendance fees</b>	<b>EUR / year</b>
Extra Supervisory Board meeting	3,000
Audit Committee	3,000
Other committees	2,000

Information on members of the Supervisory Board and the composition of Aegon's four committees, Audit, Nominating, Compensation and Risk, may be found on pages 95 to 97.

**Supervisory Board Remuneration Report 2013**

Members of Aegon's Supervisory Board received the following payments (in EUR) in 2013:

in EUR	<b>2013</b>	2012
Robert J. Routs	169,400	109,250
Irving W. Bailey. II	151,250	98,000
Antony Burgmans	105,270	87,000
Shemaya Levy	135,520	104,500
Kornelis J. Storm	110,110	83,000
Ben van der Veer	127,050	101,250
Dirk P.M. Verbeek	127,050	101,250
Leo M. van Wijk	117,370 93,321	86,250 -

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Dona D. Young (as of May 15, 2013)

**Total for active members**

Karla M.H. Peijs (up to September 30, 2013)

**Total**

**1,136,341**

**770,500**

86,515

78,250

**1,222,856**

**848,750**

Not included in the table above is a premium for state health insurance paid on behalf of Dutch Supervisory Board members. The remuneration for Supervisory Board members is as of 2013 Dutch VAT liability compliant. The amounts 2013 include the VAT paid by Aegon.

### Executive Board Remuneration Policy 2013

#### Executive Board remuneration

The Executive Board of Aegon is remunerated on the basis of the principles described in Aegon's GRF. Aegon's remuneration policy for members of the Executive Board is derived from this Framework and sets out terms and conditions for members of the company's Executive Board.

The Executive Board Remuneration Policy was prepared in accordance with the Dutch Corporate Governance Code and the Decree on Sound Remuneration Policy (Regeling beheerst belongingsbeleid Wft 2011-Rbb) by DNB. It was adopted at the General Meeting of Shareholders on May 12, 2011. The Policy will remain in force until such time as the Supervisory Board proposes changes or amendments.

#### Role of the Compensation Committee

The Compensation Committee of Aegon's Supervisory Board has overall responsibility for the company's Remuneration Policies, including the Executive Board Remuneration Policy. Members of the Committee are drawn from the Supervisory Board.

Each year, Aegon's Compensation Committee reviews Aegon's remuneration policies to ensure they remain in line with prevailing international standards. This review is based partly

on information provided by Aegon's external adviser, Towers Watson. The adviser, however, does not advise individual members of the Executive and Supervisory Boards.

The Compensation Committee may recommend changes to the policies to the Supervisory Board. Any material changes in the Executive Board Remuneration Policy must also be referred to the General Meeting of Shareholders for adoption.

#### Review of the Remuneration Policy

Aegon's Executive Board Remuneration Policy is reviewed every year by the Compensation Committee. The policy applies to all members of Aegon's Executive Board.

#### Ensuring pay remains competitive

The company regularly compares its levels of executive remuneration with those at other, comparable companies. Companies included in the peer group have been chosen according to the following criteria:

- Industry (preferably life insurance);
- Size (companies with similar assets, revenue and market capitalization);
- Geographic scope (preferably companies operating globally);
- Location (companies based in Europe).

In 2013, the peer group comprised Aviva, Axa, CNP Assurances, Generali, ING Group, Legal & General, Münchener Rückversicherung, Old Mutual, Prudential plc., Standard Life, Swiss Re, and Zurich Financial Services.

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In addition, to monitor alignment with the general industry in the Netherlands, a reference group has been established, comprising the twelve leading companies listed on NYSE Euronext Amsterdam, excluding financial services providers. The Supervisory Board will regularly review the composition of these two groups to ensure that they continue to provide a reliable basis for comparison.

#### **Total compensation**

For each member of the Executive Board, Aegon's Supervisory Board determines a maximum total compensation, reflecting the specific roles and responsibilities of the individual. Each year, the Supervisory Board will review total compensation levels to ensure they remain competitive and provide proper, risk-based incentives to members of Aegon's Executive Board. At present, the Executive Board Target Direct Compensation (defined as base salary plus variable compensation) is below the median of the international market. To ensure Executive Board members are compensated in accordance with the desired market positioning, the alignment to the desired market position needs to be addressed over time, in accordance with applicable rules and regulations and codes.

Consistent with the Executive Board Remuneration Policy, the total compensation for Executive Board members will consist of fixed compensation and variable compensation.

The Supervisory Board conducts regular scenario analyses to determine the long-term effect of level and structure of compensation granted to members of the Executive Board. The Supervisory Board (Compensation Committee) has discussed and endorsed the 2013 total compensation for the Executive Board.

#### **Fixed compensation**

It is the responsibility of the Supervisory Board to determine fixed compensation for members of the Executive Board based on their qualifications, experience and expertise.

#### **Variable compensation**

Aegon believes that variable compensation strengthens Executive Board members' commitment to the company's objectives and strengthens the Executive Board members' commitment to the company's business strategy, risk tolerance and long-term performance. Variable compensation is based on a number of individual and company performance indicators, regularly evaluated by experts in the company's Finance, Risk, Audit, Human Resources and Compliance departments.

This performance is determined using a mix of financial and non-financial indicators. Aegon believes these indicators provide an accurate and reliable reflection of both company and individual performance. The type of performance indicators are

selected in accordance with the long-term goals of the company. The level of the indicators should be challenging but achievable. The targets and levels are agreed by the Supervisory Board. Performance is assessed by Aegon's Compensation Committee and validated by the full Supervisory Board.

For 2013, the performance period for variable compensation was one year. By implementing deferral and additional holding periods, Aegon believes that the long-term interests of Executive Board members are aligned with the interests of Aegon and its stakeholders.

Variable compensation, comprising both cash and shares, is conditionally granted at the beginning of each performance period. The number of conditionally granted shares is calculated using the fair value of one Aegon share at the beginning of that period. This fair value is equal to the average price on the NYSE Euronext Amsterdam stock exchange for the period December 15 through January 15. After the performance year, the company will assess the realized performance against the performance indicators and compare the minimum, target and maximum levels of the performance indicators with the realized performance. The amount of conditional variable compensation that can be allocated will then be established. Variable compensation will be allocated once accounts for the financial year in question have been adopted by the company's shareholders and after an ex-ante assessment.

The allocated variable compensation consists of equal parts of cash and shares, of which 40% will be paid out (or vest) following the performance year, and 60% will be deferred. This deferred portion will remain conditional until it vests.

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The deferred part will vest in equal parts (that is, cash and shares) over a three year period. After an ex-post assessment, which may lower the vesting parts, the parts will be paid 50% in cash and 50% in shares vesting. Vested shares are restricted for a further period of three years (with the exception of shares sold to meet income tax obligations).

The payout of the variable compensation can be illustrated with an example as follows. For every 1,000 variable compensation, 400 will be paid out/vest following the performance year. This part will be paid 50% in cash (=200) and 50% in shares vesting immediately (=200 /<sup>1</sup> = 40 shares). The remaining 600 will be deferred. The deferred part will vest in three equal parts, after the end of each of the following performance periods. The three deferred parts will each be paid 50% in cash (=100) and 50% in shares vesting (=100 / 4.917 = 20 shares). For all vested shares there is an additional holding period of three years after vesting. The compensation schedule can be illustrated by the following overview.

<sup>1</sup> Based on VWAP December 15, 2012 – January 15, 2013.

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**Variable compensation schedule****Variable compensation 2013**

Variable compensation is initially granted based on performance, as measured against Aegon group targets and personal objectives. These objectives represent a mix of financial and non-financial measures, providing an accurate and reliable reflection of corporate and individual performance. The mix of group measures versus personal performance measures is 75%-25%.

Objectives	Maximum % of variable compensation	Performance indicator
Group financial IFRS based	30%	Group underlying earnings after tax, return on equity Group market consistent value of new business 2013,
Group financial risk adjusted based	30%	group pre-tax return on required capital 2013
Group sustainability	15%	Objective measuring corporate responsibility Individual basket of strategic and personal objectives
Personal objectives	25%	related to Aegon's strategy

Each year a one-year target will be set for each performance indicator.

At an aggregate level, payments are made as follows:

- ⌚ 50% of the maximum variable compensation if the threshold target is reached;
- ⌚ 80% if the pre-determined performance targets are met;
- ⌚ Up to 100% if the targets are exceeded.

**Risk adjustment methodology (ex-ante)**

At the end of the performance period, but prior to allocation of variable compensation, the Supervisory Board will assess whether (downward) modifications are needed. For this purpose, quantitative and qualitative measures at group, regional unit and individual level will be taken into account, such as:

- ⌚ Breaches of laws and regulations;
- ⌚ Breaches of internal risk policies (including compliance);
- ⌚ SOX significant deficiencies or material weaknesses;
- ⌚ Reputation damage due to risk events.

**Ex-post assessment and discretionary adjustments**

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The Supervisory Board uses its judgment in the assessment of the outcome of strategic/personal targets to ensure that, taken together, they form a fair reflection of the overall performance of the Board member over the performance period.

In addition, the Supervisory Board will apply an ex-post risk assessment to deferred payouts of variable compensation to determine whether allocated (that is, unvested) variable compensation should become unconditional (meaning it will vest) or should be adjusted. This ex-post assessment will be

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based on informed judgment by the Supervisory Board, taking into account significant and exceptional circumstances that are not (sufficiently) reflected in the initially applied performance indicators.

Implementation of this authority will be on the basis of criteria such as:

- ⋮ Outcome of a re-assessment of the performance against the original financial performance indicators;
- ⋮ Significant downturn in the company's financial performance;
- ⋮ Evidence of misbehavior or serious error by the participant;
- ⋮ Significant failure in risk management;
- ⋮ Significant changes in the company's economic or regulatory capital base.

The Supervisory Board will ask the Compensation Committee to review these criteria in detail at each moment of vesting and document its findings. Based on this analysis, the Committee may then put forward a proposal to the Supervisory Board to adjust unvested variable compensation. Deferred variable compensation may only be adjusted downwards. Ex-post, risk-based assessments concern deferred variable compensation, not fixed compensation.

#### **Circuit breaker**

For each performance indicator, variable compensation is only paid if the threshold level set for that performance indicator is reached.

#### **Claw-back provision**

Where variable compensation is based upon incorrect data (including non-achievement of performance indicators in hindsight), or in the case of material financial restatements or individual gross misconduct, Aegon's Supervisory Board will have the right to reclaim variable compensation that has already been paid out or vested.

#### **Pension arrangements**

Members of Aegon's Executive Board are offered pension arrangements and retirement benefits in line with local practices in their countries of residence and the provision of the same to executives at other multinational companies in those countries. Similarly, benefits are offered consistent with Executive Board members contractual agreements, local practices and comparable arrangements at other multinationals. Aegon does not grant Executive Board members personal loans, guarantees or the like, unless in the normal course of business and on terms applicable to all employees, and only with the approval of the company's Supervisory Board.

#### **Terms of employment**

Members of the Executive Board are appointed for four years, and may then be re-appointed for successive mandates also for a period of four years.

Mr. Wynaendts has a contract of employment with Aegon NV. Mr. Button has been appointed after the new law on supervision ( Wet Bestuur en Toezicht ) came in to force in January 2013. Therefore a Board Agreement was agreed between him and Aegon NV, rather than a contract of employment. Separately, his employment by Transamerica Life Insurance continues, whilst he is seconded on an expatriate assignment to the Netherlands

Members of the Executive Board may terminate their employment with a notice period of three months. If Aegon wishes to terminate the employment of a member of its Executive Board, then the company must give six months' notice.

The employment arrangement with current members of the Executive Board contain provisions entitling them to severance payments, should their employment be terminated as a result of a merger or takeover. The Supervisory Board has taken appropriate steps to ensure the contractual arrangements of members of the Executive Board are in line with the Executive Board Remuneration Policy.

#### **Executive Board Remuneration Report<sup>1</sup>**

At the end of December 2013, Aegon's Executive Board had two members:



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- ⓘ Alexander R. Wynaendts, Chief Executive Officer and Chairman of the Executive Board. Mr. Wynaendts was appointed member of the Executive Board in 2003 for four years, and re-appointed in 2007. At the General Meeting of Shareholders in 2011, Mr. Wynaendts was re-appointed for another four years.
- ⓘ Darryl D. Button, Chief Financial Officer and member of the Executive Board. Mr. Button was appointed member of the Executive Board for four years at the annual General Meeting of shareholders on May 15, 2013. Mr. Button succeeded Mr. Nooitgedagt as Chief Financial Officer and member of Aegon's Executive Board.

### **Fixed compensation**

The fixed compensation of the Executive Board members remained unchanged in 2013.

<sup>1</sup> For complete disclosures on Executive Board Remuneration see pages 286 to 289.

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<b>Member</b>	<b>2013</b>	<b>2012</b>
Alexander R. Wynaendts CEO & Chairman EB	1,049,156	1,049,156
Darryl D. Button CFO & Member EB <sup>1)</sup>	474,789	-
Jan J. Nooitgedagt CFO & Member EB (retired) <sup>2)</sup>	433,959	743,930

<sup>1</sup> Mr. Button was appointed as CFO and member of Aegon's Executive Board per May 15, 2013. Fixed compensation is disclosed for the period that Mr. Button has been part of the Executive Board

<sup>2</sup> Mr. Nooitgedagt's fixed compensation is reflective of his time with Aegon till retirement as per August 1, 2013

**Conditional variable compensation awards 2013**

Subject to the adoption of the annual accounts at the General Meeting of Shareholders on May 21, 2014, variable compensation for Executive Board members is set in cash and shares, based on both their individual and the company's performance. Targets for the performance indicators have been set in line with the agreed variable compensation targets and 2013 company budgets. Actual performance is being measured over 2013. Under the Executive Board Remuneration Policy 2011, the variable compensation Executive Board members are entitled to, will be paid out over a number of years.

Over the performance year 2013, Mr. Wynaendts was awarded EUR 1,031,635 in total conditional variable compensation. Mr. Button was awarded EUR 467,665<sup>3</sup>. Mr. Nooitgedagt was awarded EUR 433,959<sup>4</sup> total conditional variable compensation<sup>5</sup>.

Forty percent of variable compensation related to performance year 2013 is payable in 2014. This will be split 50/50 in a cash payment and in an allocation of shares.

Mr. Wynaendts and Mr. Button are eligible to receive in 2014 a cash payment of EUR 206,327 and EUR 93,533 respectively.

The number of shares to be made available in 2014 is 41,961 for Mr. Wynaendts and 19,146 for Mr. Button. With regard to vested shares (with the exception of shares sold to meet income tax obligations), a retention (holding) period is applicable for a further three years, before they are at the disposal of the Executive Board members.

The remaining part of variable compensation for the performance year 2013 (60% of the total, which for Mr. Wynaendts equates to EUR 309,489 and 62,943 shares and for Mr. Button equates to EUR 140,300 and 28,716 shares) is to be paid out in future years, subject to ex-post assessments which may result in downward adjustments and be subject to meeting additional conditions. In each of the years 2015, 2016 and 2017, 20% of the total variable compensation may be made available. Any payout will be split 50/50 in a cash payment and an allocation of shares (vesting). After vesting (with the exception of shares sold to meet income tax obligations), a retention (holding) period is applicable for a further three years, before shares are at the disposal of the Executive Board members.

**Impact of ex-ante and ex-post assessment on attribution of variable compensation**

No variable compensation from previous performance years payable in 2013 has been adjusted downwards in 2013.

No circumstances have been identified to lower payout of the deferred payment from prior performance years that vests in 2014 (the so called 'ex post assessment') or to lower the payout of the up-front payment of the 2013 performance year variable compensation that vests in 2014 (the so called 'ex-ante 3 assessment').

- 3 Mr. Button was appointed as CFO and member of Aegon's Executive Board per May 15, 2013. Conditional variable compensation is disclosed for the period that Mr. Button has been part of the Executive Board.
- 4 Mr. Nooitgedagt's conditional variable compensation is reflective of his time with Aegon till retirement as per August 1, 2013.
- 5 Mr. Nooitgedagt's variable compensation is paid out as follows. 40% equally split in cash (EUR 86,792) and shares (17,650) both vesting in 2014. The remaining part (60%, EUR 130,188 and 26,478 shares) will be split in three equal parts and will vest in cash and shares in 2015, 2016 and 2017. The vested shares (with the exception of shares sold to meet income tax obligations) are subject to a three year retention (holding) period before they are at the disposal of Mr. Nooitgedagt.

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108 Governance **Corporate governance**

# **Corporate governance**

Aegon is incorporated and based in the Netherlands. As a company established in the Netherlands, Aegon is to comply with the Dutch law and is subject to the Dutch Corporate Governance Code<sup>1</sup>.

## **The shareholders**

### **Listing and shareholder base**

Aegon's common shares are listed on the stock exchanges in Amsterdam and New York. Aegon has institutional and retail shareholders around the world. More than three-quarters of shareholders are located in Aegon's three main markets, the Netherlands, North America and the United Kingdom. Aegon's largest shareholder is Vereniging Aegon, a Dutch association with a special purpose, to protect the broader interests of the company and its stakeholders.

### **General Meeting of Shareholders**

A General Meeting of Shareholders is held at least once a year and, when deemed necessary, the Supervisory or Executive Board of the company has the authority to convene an Extraordinary General Meeting of Shareholders. The main function of the General Meeting of Shareholders is to decide matters such as the adoption of annual accounts, the approval of dividend payments and (re) appointments to the Supervisory Board and Executive Board of Aegon.

### **Convocation**

Meetings are convened by public notice at least 42 days before the meeting. The convocation mentions the time and location of the meeting, the record date, the agenda items, and the procedures for admittance to the meeting and representation at the meeting by means of a written proxy. Those shareholders who alone or jointly represent at least 1% of Aegon's issued capital or a block of shares worth at least EUR 100 million may request items be added to the agenda of a General Meeting of Shareholders meeting. In accordance with Aegon's Articles of Association, such a request will be granted if it is received in writing at least 60 days before the meeting, and if there are no important interests of the company that dictate otherwise.

### **Record date**

The record date is used to determine shareholders' entitlements with regard to their participation and voting rights. In accordance with Dutch law, the record date is 28 days before the day of the General Meeting of Shareholders.

### **Attendance**

Every shareholder is entitled to attend the General Meeting to speak and vote, either in person or by proxy granted in writing. This includes proxies submitted electronically. All shareholders wishing to take part must provide proof of their identity and shareholding, and must notify the company ahead of time of their intention to attend the meeting. Aegon also solicits proxies from New York registry shareholders in line with common practice in the United States.

### **Voting at the General Meeting**

At the General Meeting, each common share carries one vote. In the absence of a Special Cause, Vereniging Aegon will also cast one vote for every 40 common shares B it holds<sup>2</sup>.

## Supervisory Board

Aegon's Supervisory Board oversees the management of the Executive Board, as well as the company's business and corporate strategy. The Supervisory Board must take into account the interests of all Aegon stakeholders. The Supervisory Board operates according to the principles of collective responsibility and accountability.

## Composition of the Board

Members of the Supervisory Board are appointed by the General Meeting of Shareholders, following nomination by the Board itself. Aegon aims to ensure that the composition of the company's Supervisory Board is well balanced in terms of professional background, geography and gender. A profile exists, outlining the required qualifications of its members. Supervisory Board members are no longer eligible for appointment after the age of 70, unless the Supervisory Board decides to make an exception. Remuneration of the members of the Supervisory Board members is determined by the General Meeting of Shareholders. At present, Aegon's Supervisory Board consists of nine non-executive members, one of whom is a former member of Aegon's Executive Board.

- 1 For further details on how Aegon's corporate governance practices differ from those required of US companies under New York Stock Exchange standards, please refer to the NYSE Listing standards in the Governance section of Aegon's website at [aegon.com](http://aegon.com).
- 2 For more details, please see Major Shareholders on pages 307-309.

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**Committees**

The Supervisory Board also oversees the activities of several of its committees. These committees are composed exclusively of Supervisory Board members and deal with specific issues related to Aegon's financial accounts, risk management strategy, executive remuneration and appointments. These committees are:

- ⋮ Audit Committee
- ⋮ Risk Committee
- ⋮ Compensation Committee
- ⋮ Nominating Committee

**Executive Board**

Aegon's Executive Board is charged with the overall management of the company and is therefore responsible for achieving Aegon's aims, strategy and associated risk profile, as well as overseeing any relevant sustainability issues and the development of the company's earnings. Each member has duties related to his or her specific area of expertise.

Aegon's Articles of Association determine that for certain decisions the Executive Board must seek prior approval from the Supervisory Board and/or the approval of the General Meeting of Shareholders. In addition hereto, the Supervisory Board may also subject other Executive Board decisions to its prior approval.

**Composition of the Executive Board**

The Executive Board of Aegon has two members: Alex Wynaendts, who is Chairman of the Executive Board and Chief Executive Officer, and Darryl Button, who is member of the Executive Board and Aegon's Chief Financial Officer.

The number of Executive Board members and their terms of employment are determined by the company's Supervisory Board. Executive Board members are appointed by the General Meeting of Shareholders, following nomination by the Supervisory Board.

The employment contracts with current members of the Executive Board contain provisions entitling them to severance payments, should their employment be terminated as a result of a merger or takeover. The company's remuneration policy for the Executive Board limits exit arrangements to a maximum of one year of salary.

**Management Board**

Aegon's Executive Board is assisted in its work by the company's Management Board, which has seven members, including the members of the Executive Board. Aegon's Management Board is composed of Alex Wynaendts, Darryl Button, Mark Mullin, Marco Keim, Adrian Grace, Gábor Kepecs and Tom Grondin.

**Capital, significant shareholders and exercise of control**

As a publicly listed company, Aegon is required to provide the following detailed information regarding any structures or measures that may hinder or prevent a third party from acquiring the company or exercising effective control over it.

**The capital of the company**

Aegon has authorized capital of EUR 1,080 million, divided into 3 billion common shares and 6 billion common shares B, each with a par value of EUR 0.12. At the end of 2013, a total of 2,131,458,863 common shares and 579,005,440 common shares B had been issued.

Depository receipts for Aegon shares are not issued with the company's cooperation.

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Each common share carries one vote. There are no restrictions on the exercise of voting rights by holders of common shares, whether regarding the number of votes or the time period in which they may be exercised.

All common shares B are held by Vereniging Aegon, the company's largest shareholder. Their nominal value being equal to the nominal par value of a common share implies that common shares B also carry one vote per share. The voting rights attached to common shares B are subject to restrictions, however, under which Vereniging Aegon may cast one vote for every 40 common shares B it holds in the absence of a Special Cause<sup>2</sup>.

The financial rights attached to a common share B are one-fortieth (1/40th) of the financial rights attached to a common share. The financial right attached to the shares of both classes are otherwise identical. For the purpose of issuance of shares, reduction of issued capital and the transfer of common shares B, the value or the price of a common share B will be determined as one-fortieth (1/40th) of the value of a common share. For such purposes, no account will be taken of the difference between common shares and common shares B in terms of the proportion between financial rights and voting rights.

- 1 For an overview of the members of the Executive Board and of the Management Board, please refer to pages 6 and 7.
- 2 For further information, please see here under for the description of special control rights.

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#### **Significant shareholdings**

On December 31, 2013, Vereniging Aegon, Aegon's largest shareholder, held a total of 292,687,444 common shares and 579,005,440 common shares B.

Under the terms of the 1983 Merger Agreement<sup>1</sup> as amended in May 2013, Vereniging Aegon has the option to acquire additional common shares B. Vereniging Aegon may exercise its call option to keep or restore its total stake to 32.6% of the voting rights, irrespective of the circumstances which caused the total shareholding to be or become lower than 32.6%.

To Aegon's knowledge based on the filings made with the Netherlands Authority for Financial Markets, the AFM, the US-based investment management firm Dodge & Cox and the US-based investment management firm FMR LLC each hold a capital and voting interest in Aegon N.V. in excess of 3%.

#### **Special control rights**

As a matter of Dutch corporate law, the common shares and the common shares B offer equal<sup>2</sup> full voting rights, as they have equal nominal value (EUR 0.12). The Voting Rights Agreement entered into between Vereniging Aegon and Aegon ensures that under normal circumstances, i.e. except in the event of a Special Cause, Vereniging Aegon will no longer be allowed to exercise more votes than is proportionate to the financial rights represented by its shares. This means that in the absence of a Special Cause Vereniging Aegon may cast one vote for every common share it holds and one vote only for every 40 common shares B it holds. In the event of a Special Cause Vereniging Aegon may cast one vote for every common share and one vote for every common share B. A Special Cause may include:

- ⊘ The acquisition by a third party of an interest in Aegon N.V. amounting to 15% or more;
- ⊘ A tender offer for Aegon N.V. shares;
- ⊘ A proposed business combination by any person or group of persons, whether acting individually or as a group, other than in a transaction approved by the company's Executive and Supervisory Boards.

If Vereniging Aegon, acting at its sole discretion, determines that a Special Cause has arisen, it must notify the General Meeting of Shareholders. In this event, Vereniging Aegon retains full voting rights on its common shares B for a period limited to six months. Based on its current shareholding, Vereniging Aegon would, for that limited period, command 32.6% of the votes at a General Meeting of Shareholders.

#### **Issue and repurchase of shares**

New shares may be issued up to the maximum of the company's authorized capital, following a resolution adopted by the General

Meeting of Shareholders. Shares may also be issued following a resolution of the Executive Board, providing, and to the extent that, the Board has been authorized to do so by the General Meeting of Shareholders. A resolution authorizing the Executive Board to issue new shares is usually presented at Aegon's annual General Meeting of Shareholders.

Aegon is entitled to acquire its own fully paid-up shares, providing it acts within existing statutory restrictions. Shareholders usually authorize the Executive Board to purchase the company's shares under terms and conditions determined by the General Meeting.

#### **Transfer of shares**

There are no restrictions on the transfer of common shares. Common shares B can only be transferred with the prior approval of Aegon's Supervisory Board.

Aegon has no knowledge of any agreement between shareholders that might restrict the transfer of shares or the voting rights pertaining to them.

#### **Significant agreements and potential change of control**

Aegon is not party to any significant agreements which would take effect, alter or terminate as a consequence of a change of control following a public offer for the outstanding shares of the company, other than those customary in the financial markets (for example, financial arrangements, loans and joint venture agreements).



### **Exercise of option rights**

Senior executives at Aegon companies and other employees have been granted share appreciation rights and share options. For further details, please see note 14 of the notes to Aegon's consolidated financial statements of this Supplemental Annual Report. Under the terms of existing share plans Aegon cannot influence the exercise of granted rights.

### **Appointing, suspending or dismissing Board members**

The General Meeting of Shareholders appoints members of both the Supervisory and Executive Boards, following nominations by the Supervisory Board. Providing at least two candidates are nominated, these nominations are binding. The General Meeting of Shareholders may cancel the binding nature of these nominations with a majority of two-thirds of votes cast, representing at least one half of Aegon's issued capital. The General Meeting may, in addition, bring forward a resolution to appoint someone not nominated by the Supervisory Board. Such a resolution also requires a two-thirds majority of votes cast representing at least one half of Aegon's issued capital.

- 1 The 1983 Merger Agreement, as amended in May 2013, is published on Aegon's corporate website (aegon.com)
- 2 The Voting Rights Agreement is published on Aegon's corporate website (aegon.com).
- 3 For more details, please refer to clause 14A of Aegon's Articles of Association or clause 10.6 of the 1983 Amended Merger Agreement.

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Members of Aegon's Supervisory and Executive Boards may be suspended or dismissed by the General Meeting of Shareholders with a two-thirds majority of votes cast, representing at least one half of Aegon's issued capital, unless the suspension or dismissal has first been proposed by the company's Supervisory Board. A member of the Executive Board may also be suspended by the Supervisory Board, although the General Meeting of Shareholders has the power to annul this suspension.

**Amending the Articles of Association**

The General Meeting of Shareholders may, with an absolute majority of votes cast, pass a resolution to amend Aegon's Articles of Association or to dissolve the company, in accordance with a proposal made by the Executive Board and approved by the Supervisory Board.

**Dutch Corporate Governance Code**

Aegon, as a company based in the Netherlands, adheres to the Dutch Corporate Governance Code and supports its principles for sound and responsible corporate governance. Aegon regards the Code as an effective means of helping ensure that the interests of all stakeholders are duly represented and taken into account. The most recent version of the Code came into force on January 1, 2009. It is the responsibility of both the Supervisory Board and the Executive Board to oversee Aegon's overall corporate governance structure. Any substantial change to this structure is submitted to the General Meeting of Shareholders for discussion.

Generally, Aegon applies the best practice provisions set out in the Code. A detailed explanation is given below for those instances where Aegon does not fully apply the best practice provisions of the Code. In these few instances, Aegon adheres, as much as is possible, to the spirit of the Code.

**Code II.2.8**

**For members of the Executive Board, the Dutch Corporate Governance Code requires that the maximum compensation in the event of dismissal is one year's salary. If the maximum of one year's salary is manifestly unreasonable for a member of the Executive Board who is dismissed during the first term of office, the board member will be eligible for severance pay not exceeding twice the annual salary.**

**Aegon's position on Code II.2.8**

Aegon is committed to applying this best practice provision to all new Executive Board appointments. This best practice provision is also embedded in the company's remuneration policy for the Executive Board. Employment contracts with Executive Board members that existed prior to the code coming into force in 2003 will be respected. The employment agreement of Aegon's CEO Alex Wynaendts contains more favorable severance payment

terms should his employment be terminated as a result of a merger or takeover. The Board Agreement between Mr. Button and Aegon NV does not entitle him to any special terms under these circumstances. Should these occur he will repatriate to the USA, where equivalent employment will be sought. Details of Executive Board members' employment contracts may be found on Aegon's corporate website, aegon.com.

**Code II.3.3**

**The Code recommends that a member of the Executive Board should not take part in discussions or decision-making related to a subject or transaction in which he or she has a conflict of interest.**

**Aegon's position on Code II.3.3**

Aegon's CEO and CFO are also members of the Executive Committee of the company's largest shareholder, Vereniging Aegon. This may be construed as a conflict of interest. However, under Vereniging Aegon's Articles of Association, Aegon's CEO and CFO are specifically excluded from voting on issues directly related to Aegon or their position within it. Aegon's Supervisory Board holds the view that, given the historic relationship between Aegon and Vereniging Aegon, it is not in the company's best interests to prevent Aegon's CEO and CFO from participating in discussions and decision-making related to Vereniging Aegon. For this reason, a protocol authorizes the CEO and CFO to continue their activities regarding Vereniging Aegon. The text of this protocol is available on Aegon's website, aegon.com.

### Code IV.1.1

**The Dutch Corporate Governance Code states that the General Meeting of Shareholders may cancel the binding nature of nominations for the appointment of members to the Executive and Supervisory Boards with an absolute majority of votes and a limited quorum.**

### Aegon's position on Code IV.1.1

Aegon's Articles of Association provide for a larger majority and a higher quorum than those advocated by the Code. Given that the company has no specific anti-takeover measures, the current system is deemed appropriate within the context of the 1983 Merger Agreement under which Aegon was formed. However, to mitigate any possible negative effects from this, the Supervisory Board has decided that, in the absence of any hostile action, it will only make nominations for appointment of members to the Executive and Supervisory Boards that are non-binding in nature.

### Corporate Governance Statement

For an extensive review of Aegon's compliance with the Dutch Corporate Governance Code, please refer to the Corporate Governance Statement on Aegon's corporate website, [aegon.com](http://aegon.com).

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## **Differences between Dutch and US company laws**

Dutch company law is different from US law in the following respects: Aegon, like most large Dutch public companies, has a two-tier governance system involving an Executive Board and a Supervisory Board. The Executive Board is the executive body and its members are employed by the company<sup>1</sup>. Members of the Executive Board are appointed and dismissed by the General Meeting of Shareholders, as inside directors are in the United States. The Remuneration Policy as regards the members of the Executive Board is adopted by the General Meeting of Shareholders. The number of the Executive Board members and the terms of their employment are determined by the Supervisory Board within the scope of the adopted Remuneration Policy.

The Supervisory Board performs supervisory and advisory functions only and its members are outsiders that are not employed by the company. The Supervisory Board has the duty to supervise the performance of the Executive Board, the company's general course of affairs and the business connected with it. The Supervisory Board also assists the Executive Board by giving advice. Other powers of the Supervisory Board include the prior approval of certain important resolutions of the Executive Board. Members of the Supervisory Board are appointed for a four-year term and may be dismissed by the General Meeting of Shareholders. The remuneration of Supervisory Board members is fixed by the General Meeting of Shareholders. Resolutions entailing a significant change in the identity or character of the company or its business require the approval of the General Meeting of Shareholders.

<sup>1</sup> As a result of a change in Dutch corporate law, with effect of 1 January 2013, new members of the Executive Board will not be employees of the company, but will enter into engagement agreements with the company regarding their position as member of the Executive Board.

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## Code of ethics

Aegon has in place a code of ethics, titled the Code of Conduct, which contains Aegon's ethical principles in relation to various subjects. The Code of Conduct applies to Aegon employees worldwide, including Aegon's Chief Executive Officer, Chief Financial Officer, Controller and persons performing similar functions.

A new Code of Conduct came into force in 2012 giving a clearer commitment to a customer-centric approach. No waivers were granted in respect of the Code of Conduct which is posted on Aegon's website, [aegon.com](http://aegon.com).

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## Controls and procedures

### A. Disclosure controls and procedures

As of the end of the period covered by this Supplemental Annual Report, Aegon's management carried out an evaluation, under the supervision and with the participation of its Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of Aegon's disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934). Based on this evaluation, Aegon's Chief Executive Officer and Chief Financial Officer have concluded that, as of such date, the disclosure controls and procedures were effective in providing reasonable assurance regarding the reliability of financial reporting.

### B. Management's Annual Report on internal control over financial reporting

The directors and management of Aegon are responsible for establishing and maintaining adequate internal control over financial reporting. Aegon's internal control over financial reporting is a process designed under the supervision of Aegon's principal executive and financial officers to provide reasonable assurance regarding the reliability of financial reporting and the preparation of its published financial statements. Internal control over financial reporting includes policies and procedures that:

- ⌚ Pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company;
- ⌚ Provide reasonable assurance that transactions are recorded as necessary to permit the preparation of financial statements in accordance with the generally accepted accounting principles;
- ⌚ Provide reasonable assurance that receipts and expenditures are being made only in accordance with the authorizations of management and directors of the company;
- ⌚ Provide reasonable assurance that unauthorized acquisition, use or disposition of company assets that could have a material effect on Aegon's financial statements would be prevented or detected in a timely manner.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with policies or procedures may deteriorate.

Management assessed the effectiveness of Aegon's internal control over financial reporting as of December 31, 2013.

In making its assessment management used the criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO, 1992 framework)

Based on the assessment, management has concluded that, in all material aspects, the internal control over financial reporting was effective as at December 31, 2013. They have reviewed the results of its work with the Audit Committee of the Supervisory Board.

The effectiveness of internal control over financial reporting as of December 31, 2013, was audited by EY, an independent registered public accounting firm, as stated in their report included under item C below.

### C. Attestation report of the independent registered public accounting firm

#### Report of independent registered public accounting firm

The Supervisory Board, the Executive Board and Shareholders of Aegon N.V.

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We have audited Aegon N.V.'s internal control over financial reporting as of December 31, 2013, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (1992 framework) (the COSO criteria).

Aegon N.V.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit 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 effective internal control over financial reporting was maintained in all material respects.

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Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods

are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Aegon N.V. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2013, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements of Aegon N.V., which comprise the consolidated statements of financial position as of December 31, 2013 and 2012, the related consolidated income statements, statements of comprehensive income, statements of changes in equity, and cash flow statements for each of the three years in the period ended December 31, 2013 of Aegon N.V., and our report dated March 19, 2014 expressed an unqualified opinion thereon.

The Hague, the Netherlands, March 19, 2014

[Ernst & Young Accountants LLP](#)

**D. Changes in internal controls over financial reporting**

There have been no changes in internal controls over financial reporting during the period covered by this Supplemental Annual Report that have materially affected, or reasonably likely to affect, Aegon's internal controls over financial reporting.



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**Exchange rates**

Exchange rates at December 31, 2013

		EUR	USD	GBP	CAD	CNY	PLN	RON	TRY	UAH	CZK	HUF
1	EUR	-	1.3780	0.8320	1.4641	8.3420	4.1579	4.4640	2.9605	11.3543	27.3725	297.0751
1	USD	0.726	-	0.604	1.062	6.054	3.017	3.239	2.148	8.240	19.864	215.584
1	GBP	1.202	1.656	-	1.760	10.026	4.997	5.365	3.558	13.647	32.900	357.061
1	CAD	0.683	0.941	0.568	-	5.698	2.840	3.049	2.022	7.755	18.696	202.906
1	CNY	0.120	0.165	0.100	0.176	-	0.498	0.535	0.355	1.361	3.281	35.612
1	PLN	0.241	0.331	0.200	0.352	2.006	-	1.074	0.712	2.731	6.583	71.448
1	RON	0.224	0.309	0.186	0.328	1.869	0.931	-	0.663	2.544	6.132	66.549
1	TRY	0.338	0.465	0.281	0.495	2.818	1.404	1.508	-	3.835	9.246	100.346
1	UAH	0.088	0.121	0.073	0.129	0.735	0.366	0.393	0.261	-	2.411	26.164
100	CZK	3.653	5.034	3.040	5.349	30.476	15.190	16.308	10.816	41.481	-	1,085.305
100	HUF	0.337	0.464	0.280	0.493	2.808	1.400	1.503	0.997	3.822	9.214	-

Exchange rates at December 31, 2012

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		EUR	USD	GBP	CAD	CNY	PLN	RON	TRY	UAH	CZK	HUF
1	EUR	-	1.3184	0.8111	1.3127	8.2140	4.0803	4.4455	2.3530	10.6131	25.0956	291.2151
1	USD	0.758	-	0.615	0.996	6.230	3.095	3.372	1.785	8.050	19.035	220.885
1	GBP	1.233	1.625	-	1.618	10.127	5.031	5.481	2.901	13.085	30.940	359.037
1	CAD	0.762	1.004	0.618	-	6.257	3.108	3.387	1.792	8.085	19.118	221.844
1	CNY	0.122	0.161	0.099	0.160	-	0.497	0.541	0.286	1.292	3.055	35.454
1	PLN	0.245	0.323	0.199	0.322	2.013	-	1.090	0.577	2.601	6.150	71.371
1	RON	0.225	0.297	0.182	0.295	1.848	0.918	-	0.529	2.387	5.645	65.508
1	TRY	0.425	0.560	0.345	0.558	3.491	1.734	1.889	-	4.510	10.665	123.763
1	UAH	0.094	0.124	0.076	0.124	0.774	0.384	0.419	0.222	-	2.365	27.439
100	CZK	3.985	5.254	3.232	5.231	32.731	16.259	17.714	9.376	42.291	-	1,160.423
100	HUF	0.343	0.453	0.279	0.451	2.821	1.401	1.527	0.808	3.644	8.618	-

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**Weighted average exchange rates 2013**

		EUR	USD	GBP	CAD	CNY	PLN	RON	TRY	UAH	CZK	HUF
1	EUR	-	1.3272	0.8484	1.3674	8.1637	4.1940	4.4167	2.5305	10.8249	25.9238	296.3309
1	USD	0.753	-	0.639	1.030	6.151	3.160	3.328	1.907	8.156	19.533	223.275
1	GBP	1.179	1.564	-	1.612	9.622	4.943	5.206	2.983	12.759	30.556	349.282
1	CAD	0.731	0.971	0.620	-	5.970	3.067	3.230	1.851	7.916	18.958	216.711
1	CNY	0.122	0.163	0.104	0.167	-	0.514	0.541	0.310	1.326	3.175	36.299
1	PLN	0.238	0.316	0.202	0.326	1.947	-	1.053	0.603	2.581	6.181	70.656
1	RON	0.226	0.300	0.192	0.310	1.848	0.950	-	0.573	2.451	5.869	67.093
1	TRY	0.395	0.524	0.335	0.540	3.226	1.657	1.745	-	4.278	10.245	117.104
1	UAH	0.092	0.123	0.078	0.126	0.754	0.387	0.408	0.234	-	2.395	27.375
100	CZK	3.857	5.120	3.273	5.275	31.491	16.178	17.037	9.761	41.757	-	1,143.084
100	HUF	0.337	0.448	0.286	0.461	2.755	1.415	1.490	0.854	3.653	8.748	-

**Weighted average exchange rates 2012**

	EUR	USD	GBP	CAD	CNY	PLN	RON	TRY	UAH	CZK	HUF
EUR	-	1.2849	0.8103	1.2839	8.1377	4.1809	4.4548	2.3132	10.4363	25.1140	288.8606

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1	USD	0.778	-	0.631	0.999	6.333	3.254	3.467	1.800	8.122	19.545	224.812
1	GBP	1.234	1.586	-	1.584	10.043	5.160	5.498	2.855	12.880	30.993	356.486
1	CAD	0.779	1.001	0.631	-	6.338	3.256	3.470	1.802	8.129	19.561	224.987
1	CNY	0.123	0.158	0.100	0.158	-	0.514	0.547	0.284	1.282	3.086	35.497
1	PLN	0.239	0.307	0.194	0.307	1.946	-	1.066	0.553	2.496	6.007	69.091
1	RON	0.224	0.288	0.182	0.288	1.827	0.939	-	0.519	2.343	5.638	64.843
1	TRY	0.432	0.555	0.350	0.555	3.518	1.807	1.926	-	4.512	10.857	124.875
1	UAH	0.096	0.123	0.078	0.123	0.780	0.401	0.427	0.222	-	2.406	27.678
100	CZK	3.982	5.116	3.226	5.112	32.403	16.648	17.738	9.211	41.556	-	1,150.197
100	HUF	0.346	0.445	0.281	0.444	2.817	1.447	1.542	0.801	3.613	8.694	-

Weighted average exchange rates 2011

		EUR	USD	GBP	CAD	CNY	PLN	RON	TRY	CZK	HUF
1	EUR	-	1.3909	0.8667	1.3744	9.0576	4.1154	4.2353	2.3333	24.5636	278.9417
1	USD	0.719	-	0.623	0.988	6.512	2.959	3.045	1.678	17.660	200.548
1	GBP	1.154	1.605	-	1.586	10.451	4.748	4.887	2.692	28.342	321.843
1	CAD	0.728	1.012	0.631	-	6.590	2.994	3.082	1.698	17.872	202.955
1	CNY	0.110	0.154	0.096	0.152	-	0.454	0.468	0.258	2.712	30.796
1	PLN	0.243	0.338	0.211	0.334	2.201	-	1.029	0.567	5.969	67.780
	RON	0.236	0.328	0.205	0.325	2.139	0.972	-	0.551	5.800	65.861

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1	TRY	0.429	0.596	0.371	0.589	3.882	1.764	1.815	-	10.527	119.548
100	CZK	4.071	5.662	3.528	5.595	36.874	16.754	17.242	9.499	-	1,135.590
100	HUF	0.358	0.499	0.311	0.493	3.247	1.475	1.518	0.836	8.806	-

**Table of Contents**122 **Consolidated financial statements of Aegon N.V.****Consolidated income statement of Aegon N.V.**

For the year ended December 31

Amounts in EUR million (except per share data)	Note	2013 <sup>2)</sup>	2012 <sup>1), 2)</sup>	2011 <sup>1), 2)</sup>
Premium income	6	19,939	19,049	19,521
Investment income	7	7,909	8,413	8,167
Fee and commission income	8	1,950	1,856	1,465
Other revenues		6	9	6
<b>Total revenues</b>		<b>29,805</b>	<b>29,327</b>	<b>29,159</b>
Income from reinsurance ceded	9	2,838	4,096	2,775
Results from financial transactions	10	15,393	13,008	(187)
Other income	11	393	149	39
<b>Total income</b>		<b>48,430</b>	<b>46,580</b>	<b>31,786</b>
Premiums to reinsurers	6	3,108	3,702	3,407
Policyholder claims and benefits	12	37,688	34,475	20,107
Profit sharing and rebates	13	28	33	55
Commissions and expenses	14	5,656	5,610	6,176
Impairment charges / (reversals)	15	294	199	483
Interest charges and related fees	16	355	519	491
Other charges	17	134	52	69
<b>Total charges</b>		<b>47,262</b>	<b>44,590</b>	<b>30,788</b>
<b>Income before share in profit / (loss) of joint ventures, associates and tax</b>		<b>1,168</b>	<b>1,990</b>	<b>998</b>
Share in profit / (loss) of joint ventures		-	(13)	-
Share in profit / (loss) of associates		21	28	29
<b>Income / (loss) before tax</b>		<b>1,189</b>	<b>2,005</b>	<b>1,027</b>
Income tax	18	(200)	(372)	(91)
<b>Net income / (loss)</b>		<b>989</b>	<b>1,633</b>	<b>936</b>
<b>Net income / (loss) attributable to:</b>				
Equity holders of Aegon N.V.		986	1,632	933
Non-controlling interests		3	1	3
<b>Earnings per share (EUR per share)</b>	19			
Basic earnings per common share		0.36	0.72	(0.03)
Basic earnings per common share B		0.01	-	-
Diluted earnings per common share		0.36	0.72	(0.03)
Diluted earnings per common share B		0.01	-	-

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- <sup>1</sup> Amounts for 2012 and 2011 have been restated for the changes in accounting policies IFRS 10, 11 and IAS 19. Refer to notes 2.1.1 and 2.1.2 for details about these changes.
- <sup>2</sup> Amounts for 2013, 2012 and 2011 have been restated for the voluntary changes in accounting policies for deferred policy acquisition costs and longevity reserving. Refer to note 2.1.3 for details about these changes.

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**Consolidated statement of comprehensive income of Aegon N.V.**

For the year ended December 31

Amounts in EUR million	<b>2013</b> 2)	2012 1), 2)	2011 1), 2)
Net income	989	1,633	936
<b>Items that will not be reclassified to profit or loss:</b>			
Changes in revaluation reserve real estate held for own use	(6)	(5)	3
Remeasurements of defined benefit plans	562	(149)	(583)
Income tax relating to items that will not be reclassified	(201)	38	179
<b>Items that may be reclassified to profit or loss:</b>			
Gains / (losses) on revaluation of available-for-sale investments	(3,376)	4,191	3,104
(Gains) / losses transferred to income statement on disposal and impairment of available-for-sale investments	(435)	(465)	(513)
Changes in cash flow hedging reserve	(555)	(86)	1,058
Movement in foreign currency translation and net foreign investment hedging reserves	(727)	(129)	341
Equity movements of joint ventures	(4)	27	-
Equity movements of associates	54	22	(18)
Income tax relating to items that may be reclassified	1,295	(1,058)	(1,162)
Other	(6)	(2)	4
<b>Total other comprehensive income</b>	<b>(3,398)</b>	<b>2,384</b>	<b>2,413</b>
<b>Total comprehensive income</b>	<b>(2,409)</b>	<b>4,017</b>	<b>3,349</b>
<b>Total comprehensive income attributable to:</b>			
Equity holders of Aegon N.V.	(2,406)	4,018	3,346
Non-controlling interests	(3)	(1)	3

<sup>1</sup> Amounts for 2012 and 2011 have been restated for the changes in accounting policies IFRS 10, 11 and IAS 19. Refer to notes 2.1.1 and 2.1.2 for details about these changes.

<sup>2</sup> Amounts for 2013, 2012 and 2011 have been restated for the voluntary changes in accounting policies for deferred policy acquisition costs and longevity reserving. Refer to note 2.1.3 for details about these changes.

**Table of Contents****124 Consolidated financial statements of Aegon N.V.****Consolidated statement of financial position of Aegon N.V.**

As at December 31

Amounts in EUR million	Note	2013 <sup>2)</sup>	2012 <sup>1), 2)</sup>	January 1, 2012 <sup>1), 2)</sup>
<b>Assets</b>				
Intangible assets	21	2,272	2,506	2,719
Investments	22	135,533	144,969	142,705
Investments for account of policyholders	23	165,032	152,968	141,663
Derivatives	24	13,531	21,134	15,478
Investments in joint ventures	25	1,426	1,567	1,223
Investments in associates	26	470	771	713
Reinsurance assets	28	10,344	11,966	11,511
Defined benefit assets	43	34	22	18
Deferred tax assets	45	164	320	320
Deferred expenses	29	10,006	9,627	9,434
Other assets and receivables	30	7,357	7,623	8,063
Cash and cash equivalents	31	5,691	9,590	7,995
<b>Total assets</b>		<b>351,860</b>	<b>363,063</b>	<b>341,842</b>
<b>Equity and liabilities</b>				
Shareholders' equity	32	17,694	21,037	17,423
Other equity instruments	34	5,015	5,018	4,720
Issued capital and reserves attributable to equity holders of Aegon N.V.		22,709	26,055	22,143
Non-controlling interests		10	13	14
<b>Group equity</b>		<b>22,719</b>	<b>26,068</b>	<b>22,157</b>
Trust pass-through securities	35	135	155	159
Subordinated borrowings	36	44	42	-
Insurance contracts	37	101,769	105,242	104,950
Insurance contracts for account of policyholders	38	84,311	76,169	72,559
Investment contracts	39	14,545	17,767	20,846
Investment contracts for account of policyholders	40	82,608	78,418	71,433
Derivatives	24	11,838	18,052	12,900
Borrowings	41	12,020	13,742	11,216
Provisions	42	182	330	444
Defined benefit liabilities	43	3,060	3,550	3,331
Deferred revenue liabilities	44	88	104	103
Deferred tax liabilities	45	1,657	2,501	1,133
Other liabilities	46	16,625	20,594	19,431

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Accruals	47	259	329	1,180
<b>Total liabilities</b>		<b>329,141</b>	<b>336,995</b>	<b>319,685</b>
<b>Total equity and liabilities</b>		<b>351,860</b>	<b>363,063</b>	<b>341,842</b>

<sup>1</sup> Amounts for 2012 and January 1, 2012 have been restated for the changes in accounting policies IFRS 10, 11 and IAS 19. Refer to notes 2.1.1 and 2.1.2 for details about these changes.

<sup>2</sup> Amounts for 2013, 2012 and 2011 have been restated for the voluntary changes in accounting policies for deferred policy acquisition costs and longevity reserving. Refer to note 2.1.3 for details about these changes.

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**Consolidated statement of changes in equity of Aegon N.V.**

For the year ended December 31, 2013

Amounts in EUR million	Note	Share capital	Retained earnings	Revaluation reserves	Remeasurement of defined benefit plans	Other reserves	Other equity instruments	Issued capital and reserves	Non-controlling interests	Total
At January 1, 2013 (restated) <sup>2)</sup>		9,099	8,010	6,116	(1,085)	(1,103)	5,018	26,055	13	26,068
Net income / (loss) recognized in the income statement		-	986	-	-	-	-	986	3	989
<b>Other comprehensive income:</b>										
<b>Items that will not be reclassified to profit or loss:</b>										
Changes in revaluation reserve real estate held for own use		-	-	(6)	-	-	-	(6)	-	(6)
Remeasurements of defined benefit plans		-	-	-	562	-	-	562	-	562
Income tax relating to items that will not be reclassified		-	-	1	(202)	-	-	(201)	-	(201)
<b>Items that may be reclassified subsequently to profit or loss:</b>										
Gains / (losses) on revaluation of available-for-sale investments		-	-	(3,376)	-	-	-	(3,376)	-	(3,376)
(Gains) / losses transferred to income statement on disposal and impairment of available-for-sale investments		-	-	(435)	-	-	-	(435)	-	(435)
Changes in cash flow hedging reserve		-	-	(555)	-	-	-	(555)	-	(555)
Movements in foreign currency translation and net foreign investment hedging reserves		-	-	-	19	(746)	-	(727)	-	(727)
Equity movements of joint ventures		-	-	-	-	(4)	-	(4)	-	(4)
Equity movements of associates		-	-	-	-	54	-	54	-	54
Disposal of group assets		-	3	-	-	-	-	3	(3)	-
Income tax relating to items that may be reclassified		-	-	1,274	-	21	-	1,295	-	1,295
Transfer from / to other headings		-	(3)	3	-	-	-	-	-	-
Other		-	(4)	-	-	-	-	(4)	(2)	(6)
<b>Total other comprehensive income / (loss)</b>		-	(4)	(3,093)	379	(675)	-	(3,392)	(5)	(3,398)
<b>Total comprehensive income / (loss) for 2013</b>		-	982	(3,093)	379	(675)	-	(2,406)	(3)	(2,409)
Shares issued and withdrawn		2	-	-	-	-	-	2	-	2
Repurchased and sold own shares		(400)	(1)	-	-	-	-	(401)	-	(401)
Treasury shares		-	(77)	-	-	-	-	(77)	-	(77)
Dividends paid on common shares		-	(240)	-	-	-	-	(240)	-	(240)

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Preferred dividend	-	(83)	-	-	-	-	(83)	-	(83)	
Coupons on perpetual securities	-	(146)	-	-	-	-	(146)	-	(146)	
Coupons on non-cumulative subordinated notes	-	(21)	-	-	-	-	(21)	-	(21)	
Share options and share-based incentive plans	-	30	-	-	-	(3)	27	-	27	
Other	-	-	-	-	-	-	-	-	-	
<b>At December 31, 2013</b>	<b>32, 33, 34</b>	<b>8,701</b>	<b>8,455</b>	<b>3,023</b>	<b>(706)</b>	<b>(1,778)</b>	<b>5,015</b>	<b>22,709</b>	<b>10</b>	<b>22,719</b>

<sup>1</sup> Issued capital and reserves attributable to equity holders of Aegon N.V.

<sup>2</sup> Amounts for 2013, 2012 and 2011 have been restated for the voluntary changes in accounting policies for deferred policy acquisition costs and longevity reserving. Refer to note 2.1.3 for details about these changes.

**Table of Contents****126 Consolidated financial statements of Aegon N.V.****Consolidated statement of changes in equity of Aegon N.V.**

For the year ended December 31, 2012

	Note	Share capital	Retained earnings	Revaluation reserves	Remeasurement of defined benefit plans	Other reserves	Other equity instruments	Issued capital and reserves	Non-controlling interests	Total
Amounts in EUR million										
At January 1, 2012 (restated) <sup>2)</sup>		9,097	6,931	3,499	(979)	(1,003)	4,720	22,265	14	22,279
Changes in accounting policies relating to IFRS 10		-	(122)	-	-	-	-	(122)	-	(122)
Changes in accounting policies relating to IFRS 11		-	-	17	-	(17)	-	-	-	-
At January 1, 2012 (restated)		9,097	6,809	3,516	(979)	(1,020)	4,720	22,143	14	22,157
Net income / (loss) recognized in the income statement		-	1,632	-	-	-	-	1,632	1	1,633
<b>Other comprehensive income:</b>										
<b>Items that will not be reclassified to profit or loss:</b>										
Changes in revaluation reserve real estate held for own use		-	-	(5)	-	-	-	(5)	-	(5)
Remeasurements of defined benefit plans		-	-	-	(149)	-	-	(149)	-	(149)
Income tax relating to items that will not be reclassified		-	-	1	37	-	-	38	-	38
<b>Items that may be reclassified subsequently to profit or loss:</b>										
Gains / (losses) on revaluation of available-for-sale investments		-	-	4,191	-	-	-	4,191	-	4,191
(Gains) / losses transferred to income statement on disposal and impairment of available-for-sale investments		-	-	(465)	-	-	-	(465)	-	(465)
Changes in cash flow hedging reserve		-	-	(86)	-	-	-	(86)	-	(86)
Movements in foreign currency translation and net foreign investment hedging reserves		-	-	-	6	(135)	-	(129)	-	(129)
Equity movements of joint ventures		-	-	-	-	27	-	27	-	27
Equity movements of associates		-	-	-	-	22	-	22	-	22
Income tax relating to items that may be reclassified		-	(6)	(1,055)	-	3	-	(1,058)	-	(1,058)
Transfer from / to other headings		-	(19)	19	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	(2)	(2)
<b>Total other comprehensive income / (loss)</b>		-	<b>(25)</b>	<b>2,600</b>	<b>(106)</b>	<b>(83)</b>	-	<b>2,386</b>	<b>(2)</b>	<b>2,384</b>
<b>Total comprehensive income / (loss) for 2012</b>		-	<b>1,607</b>	<b>2,600</b>	<b>(106)</b>	<b>(83)</b>	-	<b>4,018</b>	<b>(1)</b>	<b>4,017</b>
Shares issued and withdrawn		2	-	-	-	-	-	2	-	2
Treasury shares		-	3	-	-	-	-	3	-	3
Dividends paid on common shares		-	(148)	-	-	-	-	(148)	-	(148)
Preferred dividend		-	(59)	-	-	-	-	(59)	-	(59)
Coupons on perpetual securities		-	(172)	-	-	-	-	(172)	-	(172)

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Issuance of non-cumulative subordinated notes	-	-	-	-	-	271	271	-	271	
Coupons on non-cumulative subordinated notes	-	(23)	-	-	-	-	(23)	-	(23)	
Cost of issuance of non-cumulative subordinated notes (net of tax)	-	(10)	-	-	-	-	(10)	-	(10)	
Dividend withholding tax reduction	-	3	-	-	-	-	3	-	3	
Share options and share-based incentive plans	-	-	-	-	-	27	27	-	27	
<b>At December 31, 2012</b>	<b>32, 33, 34</b>	<b>9,099</b>	<b>8,010</b>	<b>6,116</b>	<b>(1,085)</b>	<b>(1,103)</b>	<b>5,018</b>	<b>26,055</b>	<b>13</b>	<b>26,068</b>

<sup>1</sup> Issued capital and reserves attributable to equity holders of Aegon N.V.

<sup>2</sup> Amounts have been restated for the changes in accounting policy IAS 19 and the voluntary changes in accounting policies for deferred policy acquisition costs and longevity reserving. Refer to note 2 for details about these changes.

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**Consolidated statement of changes in equity of Aegon N.V.**

For the year ended December 31, 2011

	Note	Share capital	Retained earnings	Revaluation reserves	Remeasurement of defined benefit plans	Other reserves	Convertible core capital securities	Other equity instruments	Issued capital and reserves	Non-controlling interests	Total
Amounts in EUR million											
At January 1, 2011 (as previously stated)		8,184	9,529	958	-	(1,343)	1,500	4,704	23,532	11	23,543
Changes in accounting policies relating to IAS 19		-	-	-	(547)	-	-	-	(547)	-	(547)
Changes in accounting policies relating to Deferred policy acquisition costs		-	(1,354)	40	-	-	-	-	(1,314)	-	(1,314)
Changes in accounting policies relating to Policy longevity methodology		-	(1,182)	-	-	-	-	-	(1,182)	-	(1,182)
At January 1, 2011 (restated)		8,184	6,993	998	(547)	(1,343)	1,500	4,704	20,489	11	20,500
Net income / (loss) recognized in the income statement		-	933	-	-	-	-	-	933	3	936
<b>Other comprehensive income:</b>											
<b>Items that will not be reclassified to profit or loss:</b>											
Changes in revaluation reserve real estate held for own use		-	-	3	-	-	-	-	3	-	3
Remeasurements of defined benefit plans		-	-	-	(583)	-	-	-	(583)	-	(583)
Income tax relating to items that will not be reclassified		-	-	(1)	180	-	-	-	179	-	179
<b>Items that may be reclassified subsequently to profit or loss:</b>											
Gains / (losses) on revaluation of available-for-sale investments		-	-	3,104	-	-	-	-	3,104	-	3,104
(Gains) / losses transferred to income statement on disposal and impairment of available-for-sale investments		-	-	(513)	-	-	-	-	(513)	-	(513)
Changes in cash flow hedging reserve		-	-	1,058	-	-	-	-	1,058	-	1,058
Movements in foreign currency translation and net foreign investment hedging reserves		-	-	-	(29)	370	-	-	341	-	341
Equity movements of associates		-	-	-	-	(18)	-	-	(18)	-	(18)
Income tax relating to items that may be reclassified		-	-	(1,150)	-	(12)	-	-	(1,162)	-	(1,162)
Other		-	4	-	-	-	-	-	4	-	4

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<b>Total other comprehensive income / (loss)</b>	-	4	2,501	(432)	340	-	-	2,413	-	2,413	
<b>Total comprehensive income / (loss) for 2011</b>	-	937	2,501	(432)	340	-	-	3,346	3	3,349	
Shares issued and withdrawn	913	-	-	-	-	-	-	913	-	913	
Repurchase of convertible core capital securities	-	-	-	-	-	(1,500)	-	(1,500)	-	(1,500)	
Preferred dividend	-	(59)	-	-	-	-	-	(59)	-	(59)	
Coupons on perpetual securities	-	(177)	-	-	-	-	-	(177)	-	(177)	
Coupons and premiums on convertible core capital securities	-	(750)	-	-	-	-	-	(750)	-	(750)	
Share options and share-based incentive plans	-	-	-	-	-	-	16	16	-	16	
Other	-	(13)	-	-	-	-	-	(13)	-	(13)	
<b>At December 31, 2011</b>	<b>32, 33, 34</b>	<b>9,097</b>	<b>6,931</b>	<b>3,499</b>	<b>(979)</b>	<b>(1,003)</b>	<b>-</b>	<b>4,720</b>	<b>22,265</b>	<b>14</b>	<b>22,279</b>

<sup>1</sup> Issued capital and reserves attributable to equity holders of Aegon N.V.

**Table of Contents****128 Consolidated financial statements of Aegon N.V.****Consolidated cash flow statement of Aegon N.V.**

For the year ended December 31

Amounts in EUR million	Note	2013 <sup>4)</sup>	2012 <sup>3), 4)</sup>	2011 <sup>3), 4)</sup>
<b>Income / (loss) before tax</b>		<b>1,189</b>	2,005	1,027
Results from financial transactions		(16,219)	(12,903)	187
Amortization and depreciation		1,011	1,239	1,433
Impairment losses		322	198	483
Income from joint ventures		-	13	-
Income from associates		(21)	(26)	(29)
Release of cash flow hedging reserve		(26)	(62)	(18)
Remeasurements of defined benefit plans		562	(149)	(583)
Other		(146)	(175)	(138)
<b>Adjustments of non-cash items</b>		<b>(14,517)</b>	<b>(11,865)</b>	<b>1,335</b>
Insurance and investment liabilities		(679)	(3,418)	(5,068)
Insurance and investment liabilities for account of policyholders		18,787	10,801	(154)
Accrued expenses and other liabilities		(2,509)	550	140
Accrued income and prepayments		(927)	(1,501)	(1,203)
<b>Changes in accruals</b>		<b>14,672</b>	<b>6,432</b>	<b>(6,285)</b>
Purchase of investments (other than money market investments)		(34,100)	(32,018)	(29,612)
Purchase of derivatives		(850)	(1,528)	(1,350)
Disposal of investments (other than money market investments)		31,176	33,742	34,924
Disposal of derivatives		182	507	1,599
Net purchase of investments for account of policyholders		(1,395)	1,197	(1,577)
Net change in cash collateral		(1,414)	(177)	2,180
Net purchase of money market investments		3,502	556	445
<b>Cash flow movements on operating items not reflected in income</b>		<b>(2,899)</b>	<b>2,279</b>	<b>6,609</b>
Tax paid		(164)	133	(375)
Other		(9)	19	(45)
<b>Net cash flows from operating activities</b>		<b>(1,730)</b>	<b>(997)</b>	<b>2,266</b>
Purchase of individual intangible assets (other than VOBA and future servicing rights)		(22)	(36)	(18)
Purchase of equipment and real estate for own use		(66)	(63)	(72)
Acquisition of subsidiaries, joint ventures and associates, net of cash		(291)	(23)	(99)
Disposal of intangible asset		-	-	1
Disposal of equipment		15	10	18
Disposal of subsidiaries, joint ventures and associates, net of cash		811	276	823
Dividend received from joint ventures and associates		64	72	3
Other		5	1	(3)
<b>Net cash flows from investing activities</b>		<b>516</b>	<b>237</b>	<b>653</b>
Issuance of share capital		2	2	913
Issuance and purchase of treasury shares		(92)	-	-
Issuance of non-cumulative subordinated notes		-	271	-
Proceeds from TRUPS <sup>1)</sup> , subordinated loans and borrowings		2,011	6,453	5,627
Repurchase of convertible core capital securities		-	-	(1,500)
Repayment of share premium		(401)	-	-
Repayment of TRUPS <sup>1)</sup> , subordinated loans and borrowings		(3,519)	(3,737)	(4,342)
Dividends paid		(323)	(207)	(59)
Coupons and premium on convertible core capital securities		-	-	(750)
Coupons on perpetual securities		(194)	(230)	(237)
Coupons on non-cumulative subordinated notes		(28)	(30)	-

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Other	(8)	(11)	(26)
<b>Net cash flows from financing activities</b>	<b>(2,552)</b>	<b>2,511</b>	<b>(374)</b>
<b>Net increase / (decrease) in cash and cash equivalents <sup>2)</sup></b>	<b>(3,766)</b>	<b>1,751</b>	<b>2,545</b>
Net cash and cash equivalents at the beginning of the year	9,497	7,717	5,174
Effects of changes in exchange rate	(79)	29	107
<b>Net cash and cash equivalents at the end of the year</b>	<b>31</b>	<b>9,497</b>	<b>7,826</b>

<sup>1</sup> Trust pass-through securities.

<sup>2</sup> Included in net increase / (decrease) in cash and cash equivalents are interest received (2013: EUR 6,731 million, 2012: EUR 8,091 million, 2011 and EUR 7,407 million) dividends received (2013: EUR 1,021 million, 2012: EUR 1,069 million, and 2011: EUR 760 million) and interest paid (2013: EUR 347 million, 2012: EUR 1,261 million and 2011: EUR 273 million).

<sup>3</sup> Amounts for 2012 and 2011 have been restated for the changes in accounting policies IFRS 10, 11 and IAS 19. Refer to notes 2.1.1 and 2.1.2 for details about these changes.

<sup>4</sup> Amounts for 2013, 2012 and 2011 have been restated for the voluntary changes in accounting policies for deferred policy acquisition costs and longevity reserving. Refer to note 2.1.3 for details about these changes.

The cash flow statement is prepared according to the indirect method.

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**Notes to the consolidated financial statements****1 General information**

Aegon N.V., incorporated and domiciled in the Netherlands, is a public limited liability company organized under Dutch law and recorded in the Commercial Register of The Hague under its registered address at Aegonplein 50, 2591 TV, The Hague, the Netherlands. Aegon N.V. serves as the holding company for the Aegon Group and has listings of its common shares in Amsterdam and New York.

Aegon N.V. (or The company) and its subsidiaries (Aegon or The Group) have life insurance and pensions operations in over twenty countries in the Americas, Europe and Asia and are also active in savings and asset management operations, accident and health insurance, general insurance and to a limited extent banking operations. Headquarters are located in The Hague, the Netherlands. The Group employs nearly 27,000 people worldwide (2012: 26,500).

**2 Summary of significant accounting policies****2.1 Basis of presentation**

Aegon prepares its consolidated financial statements in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS) and with Part 9 of Book 2 of the Netherlands Civil Code for purposes of reporting with the U.S. Securities and Exchange Commission (SEC), including financial information contained in this Supplemental Annual Report.

The consolidated financial statements have been prepared in accordance with the historical cost convention as modified by the revaluation of investment properties and those financial instruments (including derivatives) and financial liabilities that have been measured at fair value. Information on the standards and interpretations that were adopted in 2013 is provided below in note 2.1.1. The consolidated financial statements are presented in euro and all values are rounded to the nearest million unless otherwise stated. The consequence is that the rounded amounts may not add up to the rounded total in all cases. All ratios and variances are calculated using the underlying amount rather than the rounded amount. Certain amounts in prior years have been reclassified to conform to the current year presentation. These reclassifications had no effect on net income, shareholders' equity or earnings per share.

With regard to the income statements of Aegon N.V., article 402, Part 9 of Book 2 of the Netherlands Civil Code has been applied, allowing a simplified format.

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions affecting the reported amounts of assets and liabilities as of the date of the financial statements and the reported amounts of revenues and expenses for the reporting period. Those estimates are inherently subject to change and actual results could differ from those estimates. Included among the material (or potentially material) reported amounts and disclosures that require extensive use of estimates are: fair value of certain invested assets and derivatives, deferred policy acquisition costs, value of business acquired and other purchased intangible assets, goodwill, policyholder claims and benefits, insurance guarantees, pension plans, income taxes and the potential effects of resolving litigation matters.

The consolidated financial statements of Aegon N.V. were approved by the Executive Board and by the Supervisory Board on March 19, 2014. The financial statements are put to the Annual General Meeting of Shareholders on May 21, 2014 for adoption. The shareholders' meeting can decide not to adopt the financial statements but cannot amend them.

Other than for SEC reporting, Aegon prepares its Annual Accounts under International Financial Reporting Standards as adopted by the European Union, including the decisions Aegon made with regard to the options available under International Financial Reporting Standards as adopted by the EU (IFRS-EU). IFRS-EU differs from IFRS in respect of certain paragraphs in IAS 39 Financial Instruments: Recognition and Measurement regarding hedge accounting for portfolio hedges of interest rate risk. Under IFRS-EU, Aegon applies fair value hedge accounting for portfolio hedges of interest rate risk (fair value macro hedges) in accordance with the EU carve out version of IAS 39. Under IFRS, hedge accounting for fair value macro hedges cannot be applied to mortgage loans and ineffectiveness arises whenever the revised estimate of the amount of cash flows in scheduled time buckets is either more or less than the original designated amount of that bucket.



**Table of Contents**130 Notes to the consolidated financial statements of Aegon N.V. [Note 2](#)

A reconciliation between IFRS and IFRS-EU is included in the table below.

	2013	Shareholders' equity	2013	2012	Net income	
In accordance with IFRS	17,694	2012	2011	2012	2011	
		21,037	17,545	989	1,633	936
Adjustment of EU IAS 39 carve out	(124)	52	-	(176)	52	-
Tax effect of the adjustment	31	(13)	-	44	(13)	-
Effect of the adjustment after tax	(93)	39	-	(132)	39	-
<b>In accordance with IFRS-EU</b>	<b>17,601</b>	<b>21,076</b>	<b>17,545</b>	<b>857</b>	<b>1,672</b>	<b>936</b>

**2.1.1 Adoption of new IFRS accounting standards**

Aegon adopted new and amended standards that require restatement of previous financial statements. These include IFRS 10 Consolidated Financial Statements, IFRS 11 Joint Arrangements, IAS 19 Employee Benefits and IAS 1 Presentation of Financial Statements. Application of IFRS 13 Fair Value Measurement is required prospectively as of the beginning of the annual reporting period.

The nature and the impact of each new standard/amendment that has been applied for the first time in 2013 is described below:

**IFRS 7 Financial Instruments: Disclosures – Offsetting Financial Assets and Financial Liabilities**

The amendments to IFRS 7 enable users of the financial statements to evaluate the effect or potential effect of netting arrangements, including rights of set-off associated with the entity's recognized financial assets and recognized financial liabilities, on the entity's financial position. The amendment affects disclosure only and is included in note 53.

**IFRS 10 Consolidated Financial Statements**

IFRS 10 replaces all the guidance on control and consolidation in IAS 27, Consolidated and Separate Financial Statements, and SIC-12, Consolidation – Special Purpose Entities. The application of this new standard impacted the financial position of Aegon by consolidating one securitization vehicle that was previously not consolidated. In addition, for several investment funds the consolidation conclusion has been evaluated which resulted in changes compared to previous years (note 3). The impact of the adoption of IFRS 10 on the financial position of Aegon is described in note 2.1.2. For the corresponding accounting policy refer to note 2.2.

**IFRS 11 Joint Arrangements**

IFRS 11 replaces IAS 31, Interests in Joint Ventures and SIC-13, Jointly-Controlled Entities – Non-Monetary Contributions by Venturers. IFRS 11 removes the option to account for joint arrangements using proportionate consolidation. Instead, joint arrangements that meet the definition of a joint venture under IFRS 11 must be accounted for using the equity method. Aegon has assessed the nature of its joint arrangements and determined them to be joint ventures. Therefore Aegon has changed its accounting treatment for joint ventures from proportionate consolidation to equity accounting. The impact of the adoption of IFRS 11 on the financial position of Aegon is described in note 2.1.2. For the corresponding accounting policy refer to note 2.10.

**IFRS 12 Disclosure of Interests in Other Entities**

IFRS 12 provides disclosure requirements on interests in subsidiaries, associates, joint ventures, and structured entities. This standard affects disclosure only and has therefore no impact on Aegon's financial position or performance. Aegon has included the required disclosures in notes 4, 25, 26 and 27. In accordance with the transitional provisions of IFRS 12, comparatives for disclosures regarding unconsolidated structured entities are not presented.

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### IFRS 13 Fair Value Measurement

IFRS 13 establishes a single source of guidance under IFRS for all fair value measurements. IFRS 13 provides guidance on how to measure fair value under IFRS when fair value is required or permitted. The application of IFRS 13 has not impacted the fair value measurements carried out by the Group, which is described in note 3. IFRS 13 requires specific disclosures on fair values, some of which replace existing disclosure requirements in other standards, including IFRS 7 Financial Instruments: Disclosures. In accordance with the transitional provisions of IFRS 13, comparatives are not presented. Aegon provides these disclosures in note 3.

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**IAS 1 Financial Statement Presentation** Presentation of Items of Other Comprehensive Income

The amendments require the grouping of items within other comprehensive income that may be reclassified to the profit or loss section of the income statement. The amendments also reaffirm existing requirements that items in other comprehensive income and profit or loss should be presented as either a single statement or two consecutive statements. The amendment affects presentation only and changes are included in the statement of comprehensive income as Aegon presents two consecutive statements.

**IAS 19 Employee Benefits**

The revised standard eliminates the option to defer the recognition of actuarial gains and losses, known as the corridor method. The amendments streamline the presentation of changes in assets and liabilities arising from defined benefit plans, including requiring remeasurements to be presented in other comprehensive income, to immediately recognize all past service costs and to replace interest cost and expected return on plan assets with a net interest amount that is calculated by applying the discount rate to the net defined benefit liability (asset). Aegon has used the corridor method in previous years, therefore upon adoption of IAS 19 the actuarial gains and losses are recognized and included in the defined benefit plan. Further details on the impact of the adoption of the revised IAS 19 on the financial position of Aegon are described in note 2.1.2. For the corresponding accounting policy refer to note 2.22.

In addition, the following new standards, amendments to existing standards and interpretations are mandatory for the first time for the financial year beginning January 1, 2013, but are not currently relevant or do not significantly impact the financial position or financial statements:

- ⌚ Annual improvements 2009-2011 Cycle;
- ⌚ IFRS 1 First Time Adoption - Government Loans;
- ⌚ IAS 27 Separate Financial Statements;
- ⌚ IAS 28 Investments in Associates and Joint Ventures; and
- ⌚ IFRIC 20 - Stripping Costs in the Production Phase of a Surface Mine.

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## 2.1.2 Impact of mandatory changes in accounting policies on the financial position

## Impact of mandatory changes in accounting policies on the consolidated income statement

	2012 (previously reported)	Change in accounting policy IFRS 10/11	Change in policy IAS 19	2012 <sup>1)</sup>	2011 (previously reported)	Change in accounting policy IAS 19	2011 <sup>1)</sup>
<b>Impact of changes in accounting policies on the consolidated income statement</b>							
Premium income	19,526	(477)	-	19,049	19,521	-	19,521
Investment income	8,501	(88)	-	8,413	8,167	-	8,167
Fee and commission income	1,900	(44)	-	1,856	1,465	-	1,465
Other revenues	10	(1)	-	9	6	-	6
<b>Total revenues</b>	<b>29,937</b>	<b>(610)</b>	<b>-</b>	<b>29,327</b>	<b>29,159</b>	<b>-</b>	<b>29,159</b>
Income from reinsurance ceded	4,128	(32)	-	4,096	2,775	-	2,775
Results from financial transactions	12,996	12	-	13,008	(187)	-	(187)
Other income	151	(2)	-	149	39	-	39
<b>Total income</b>	<b>47,212</b>	<b>(632)</b>	<b>-</b>	<b>46,580</b>	<b>31,786</b>	<b>-</b>	<b>31,786</b>
Premiums to reinsurers	3,735	(33)	-	3,702	3,407	-	3,407
Policyholder claims and benefits	35,155	(490)	-	34,665	20,230	-	20,230
Profit sharing and rebates	34	(1)	-	33	55	-	55
Commissions and expenses	5,736	(112)	(65)	5,559	6,164	(22)	6,142

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Impairment charges / (reversals)	206	(7)	-	199	483	-	483
Interest charges and related fees	467	52	-	519	491	-	491
Other charges	53	(1)	-	52	69	-	69
<b>Total charges</b>	<b>45,386</b>	<b>(592)</b>	<b>(65)</b>	<b>44,729</b>	<b>30,899</b>	<b>(22)</b>	<b>30,877</b>
Income before share in profit / (loss) of joint ventures, associates and tax	1,826	(40)	65	1,851	887	22	909
Share in net result of joint ventures	-	(13)	-	(13)	-	-	-
Share in net result of associates	26	2	-	28	29	-	29
Income before tax	1,852	(51)	65	1,866	916	22	938
Income tax (expense) / benefit	(320)	19	(22)	(323)	(44)	(7)	(51)
<b>Net income</b>	<b>1,532</b>	<b>(32)</b>	<b>43</b>	<b>1,543</b>	<b>872</b>	<b>15</b>	<b>887</b>
<b>Net income attributable to:</b>							
Equity holders of Aegon N.V.	1,531	(32)	43	1,542	869	15	884
Non-controlling interests	1	-	-	1	3	-	3
<b>Earnings per share (EUR per share)</b>							
Basic earnings per share	0.67	(0.01)	0.02	0.68	(0.06)	0.01	(0.05)
Diluted earnings per share	0.67	(0.01)	0.02	0.68	(0.06)	0.01	(0.05)
<b>Earnings per common share calculation</b>							
Net income attributable to equity holders of Aegon N.V.	1,531	(32)	43	1,542	869	15	884
Preferred dividend	(59)	-	-	(59)	(59)	-	(59)
Coupons on other equity instruments	(195)	-	-	(195)	(177)	-	(177)
Coupons and premium on convertible core capital securities					(750)	-	(750)
Earnings attributable to common shareholders	1,277	(32)	43	1,288	(117)	15	(102)
	1,907	-	-	1,907	1,852	-	1,852

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Weighted average number of common shares outstanding (in million)

<sup>1</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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## Impact of mandatory changes in accounting policies on the consolidated statement of comprehensive income

	2012 (previously reported)	Change in accounting policy		2012 <sup>1)</sup>	2011 (previously reported)	Change in accounting policy	2011 <sup>1)</sup>
	IFRS 10/11	IAS 19				IAS 19	
<b>Impact of changes in accounting policies on the consolidated statement of comprehensive income</b>							
Net income	1,532	(32)	43	1,543	872	15	887
<b>Items that will not be reclassified to profit or loss:</b>							
Changes in revaluation reserve real estate held for own use	(5)	-	-	(5)	3	-	3
Remeasurements of defined benefit plans	-	-	(149)	(149)	-	(583)	(583)
Income tax relating to items that will not be reclassified	1	-	37	38	-	179	179
<b>Items that may be reclassified to profit or loss:</b>							
Gains / (losses) on revaluation of available-for-sale investments	4,221	(45)	-	4,176	3,113	-	3,113
(Gains) / losses transferred to income statement on disposal and impairment of available-for-sale investments	(465)	-	-	(465)	(513)	-	(513)
Changes in cash flow hedging reserve	(92)	6	-	(86)	1,058	-	1,058
Movement in foreign currency translation and net foreign investment hedging reserves	(116)	-	6	(110)	409	(29)	380
Equity movements of joint ventures	-	27	-	27	-	-	-
Equity movements of associates	22	-	-	22	(18)	-	(18)
Income tax relating to items that may be reclassified	(1,064)	13	-	(1,051)	(1,167)	1	(1,166)
Other comprehensive income for the period	(1)	(1)	-	(2)	4	-	4
<b>Total other comprehensive income for the period</b>	<b>2,501</b>	<b>-</b>	<b>(106)</b>	<b>2,395</b>	<b>2,889</b>	<b>(432)</b>	<b>2,457</b>
<b>Total comprehensive income</b>	<b>4,033</b>	<b>(32)</b>	<b>(63)</b>	<b>3,938</b>	<b>3,761</b>	<b>(417)</b>	<b>3,344</b>
<b>Total comprehensive income attributable to:</b>							
Equity holders of Aegon N.V.	4,034	(32)	(63)	3,939	3,758	(417)	3,341
Non-controlling interests	(1)	-	-	(1)	3	-	3

<sup>1)</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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## Impact of mandatory changes in accounting policies on the consolidated statement of financial position

	December 31, 2012			January 1, 2012				
	(previously reported)	Change in		December 31, 2012 <sup>1)</sup>	(previously reported)	Change in		January 1, 2012 <sup>1)</sup>
		IFRS 10/11	IAS 19			IFRS 10/11	IAS 19	
<b>Impact of changes in accounting policies on the consolidated statement of financial position</b>								
<b>Assets</b>								
Intangible assets	2,948	(463)	-	2,485	3,285	(590)	-	2,695
Investments	146,182	(1,213)	-	144,969	144,079	(1,374)	-	142,705
Investments for account of policyholders	153,670	(702)	-	152,968	142,529	(866)	-	141,663
Derivatives	21,154	(20)	-	21,134	15,504	(26)	-	15,478
Investments in joint ventures	-	1,568	-	1,568	-	1,224	-	1,224
Investments in associates	829	(58)	-	771	742	(29)	-	713
Reinsurance assets	11,987	(22)	-	11,965	11,517	(7)	-	11,510
Defined benefit assets	201	-	(179)	22	303	-	(285)	18
Deferred tax assets	33	60	-	93	89	229	-	318
Deferred expenses	11,687	(43)	-	11,644	11,432	(38)	-	11,394
Other assets and receivables	7,722	(99)	-	7,623	7,792	271	-	8,063
Cash and cash equivalents	9,653	(63)	-	9,590	8,104	(109)	-	7,995
<b>Total assets</b>	<b>366,066</b>	<b>(1,055)</b>	<b>(179)</b>	<b>364,832</b>	<b>345,376</b>	<b>(1,315)</b>	<b>(285)</b>	<b>343,776</b>
<b>Equity and liabilities</b>								
Shareholders equity	24,630	(154)	(1,027)	23,449	21,000	(122)	(964)	19,914
Other equity instruments	5,018	-	-	5,018	4,720	-	-	4,720
Issued capital and reserves attributable to equity holders of Aegon N.V.	29,648	(154)	(1,027)	28,467	25,720	(122)	(964)	24,634
Non-controlling interests	13	-	-	13	14	-	-	14
<b>Group equity</b>	<b>29,661</b>	<b>(154)</b>	<b>(1,027)</b>	<b>28,480</b>	<b>25,734</b>	<b>(122)</b>	<b>(964)</b>	<b>24,648</b>
Trust pass-through securities	155	-	-	155	159	-	-	159
Subordinated borrowings	61	(19)	-	42	18	(18)	-	-
Insurance contracts	105,209	(1,205)	-	104,004	104,974	(1,452)	-	103,522
Insurance contracts for account of policyholders	76,871	(702)	-	76,169	73,425	(866)	-	72,559
Investment contracts	17,768	(1)	-	17,767	20,847	(1)	-	20,846
Investment contracts for account of policyholders	78,418	-	-	78,418	71,433	-	-	71,433
Derivatives	17,848	204	-	18,052	12,728	172	-	12,900
Borrowings	12,758	984	-	13,742	10,141	1,075	-	11,216
Provisions	331	(1)	-	330	444	-	-	444
Defined benefit liabilities	2,222	-	1,328	3,550	2,184	-	1,147	3,331

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Deferred revenue liabilities	106	(2)	-	104	104	(1)	-	103
Deferred tax liabilities	3,609	(33)	(480)	3,096	2,499	(27)	(468)	2,004
Other liabilities	20,716	(122)	-	20,594	19,501	(70)	-	19,431
Accruals	333	(4)	-	329	1,185	(5)	-	1,180
<b>Total liabilities</b>	<b>336,405</b>	<b>(901)</b>	<b>848</b>	<b>336,352</b>	<b>319,642</b>	<b>(1,193)</b>	<b>679</b>	<b>319,128</b>
<b>Total equity and liabilities</b>	<b>366,066</b>	<b>(1,055)</b>	<b>(179)</b>	<b>364,832</b>	<b>345,376</b>	<b>(1,315)</b>	<b>(285)</b>	<b>343,776</b>

<sup>1</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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## Impact of changes in accounting policies on the consolidated statement of changes in equity

	December 31, 2012 (previously reported)		Change in accounting policy		December 31, 2011 (previously reported)		Change in accounting policy		December 31, 2011 <sup>1)</sup>
	IFRS 10/11		IAS 19		IFRS 10/11		IAS 19		
<b>Impact of changes in accounting policies on the statement of changes in equity</b>									
Share capital	9,099	-	-	-	9,099	9,097	-	-	9,097
Retained earnings	10,504	(155)	58	58	10,407	9,403	-	15	9,418
Revaluation reserves	6,082	(9)	-	-	6,073	3,464	-	-	3,464
Remeasurement of defined benefit plans	-	-	(1,085)	(1,085)	(1,085)	-	-	(979)	(979)
Other reserves	(1,055)	10	-	-	(1,045)	(964)	-	-	(964)
<b>Shareholders' equity</b>	<b>24,630</b>	<b>(154)</b>	<b>(1,027)</b>	<b>(1,027)</b>	<b>23,449</b>	<b>21,000</b>	<b>-</b>	<b>(964)</b>	<b>20,036</b>

<sup>1)</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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## Impact of mandatory changes in accounting policies on the consolidated cash flow statement

	2012 (previously reported)	Change in accounting policy		2011 (previously reported)	Change in policy		2011 <sup>1)</sup>
		IFRS 10/11	IAS 19	2012 <sup>1)</sup>	2011 reported)	IAS 19	
<b>Impact of changes in accounting policies on the consolidated cash flow statement</b>							
<b>Income / (loss) before tax</b>	1,852	(51)	65	1,866	916	22	938
Results from financial transactions	(12,903)	-	-	(12,903)	187	-	187
Amortization and depreciation	1,439	(22)	-	1,417	1,651	-	1,651
Impairment losses	206	(8)	-	198	483	-	483
Income from joint ventures	-	13	-	13	-	-	-
Income from associates	(26)	-	-	(26)	(29)	-	(29)
Release of cash flow hedging reserve	(62)	-	-	(62)	(18)	-	(18)
Other	(139)	(36)	(149)	(324)	(138)	(583)	(721)
<b>Adjustments of non-cash items</b>	<b>(11,485)</b>	<b>(53)</b>	<b>(149)</b>	<b>(11,687)</b>	<b>2,136</b>	<b>(583)</b>	<b>1,553</b>
Insurance and investment liabilities	(3,224)	(3)	-	(3,227)	(4,940)	-	(4,940)
Insurance and investment liabilities for account of policyholders	11,042	(241)	-	10,801	(154)	-	(154)
Accrued expenses and other liabilities	536	(70)	84	550	(421)	561	140
Accrued income and prepayments	(1,743)	12	-	(1,731)	(1,460)	-	(1,460)
<b>Changes in accruals</b>	<b>6,611</b>	<b>(302)</b>	<b>84</b>	<b>6,393</b>	<b>(6,975)</b>	<b>561</b>	<b>(6,414)</b>
Purchase of investments (other than money market investments)	(32,464)	446	-	(32,018)	(29,612)	-	(29,612)
Purchase of derivatives	(1,528)	-	-	(1,528)	(1,350)	-	(1,350)
Disposal of investments (other than money market investments)	34,050	(308)	-	33,742	34,924	-	34,924
Disposal of derivatives	507	-	-	507	1,599	-	1,599
Net purchase of investments for account of policyholders	960	237	-	1,197	(1,577)	-	(1,577)
Net change in cash collateral	(179)	2	-	(177)	2,180	-	2,180
Net purchase of money market investments	552	4	-	556	445	-	445
<b>Cash flow movements on operating items not reflected in income</b>	<b>1,898</b>	<b>381</b>	<b>-</b>	<b>2,279</b>	<b>6,609</b>	<b>-</b>	<b>6,609</b>
Tax paid	105	28	-	133	(375)	-	(375)
Other	53	(34)	-	19	(45)	-	(45)
<b>Net cash flows from operating activities</b>	<b>(966)</b>	<b>(31)</b>	<b>-</b>	<b>(997)</b>	<b>2,266</b>	<b>-</b>	<b>2,266</b>
Purchase of individual intangible assets (other than VOBA and future servicing rights)	(38)	2	-	(36)	(18)	-	(18)
Purchase of equipment and real estate for own use	(65)	2	-	(63)	(72)	-	(72)
Acquisition of subsidiaries and associates, net of cash	(126)	103	-	(23)	(99)	-	(99)
Disposal of intangible asset	1	(1)	-	-	1	-	1
Disposal of equipment	10	-	-	10	18	-	18
Disposal of subsidiaries and associates, net of cash	286	(10)	-	276	823	-	823
Dividend received from associates	2	70	-	72	3	-	3
Other	1	-	-	1	(3)	-	(3)
<b>Net cash flows from investing activities</b>	<b>71</b>	<b>166</b>	<b>-</b>	<b>237</b>	<b>653</b>	<b>-</b>	<b>653</b>
Issuance of share capital	2	-	-	2	913	-	913
Issuance of non-cumulative subordinated notes	271	-	-	271	-	-	-
Proceeds from TRUPS, subordinated loans and borrowings	6,693	(240)	-	6,453	5,627	-	5,627
Repurchase of convertible core capital securities	-	-	-	-	(1,500)	-	(1,500)
Repayment of TRUPS, subordinated loans and borrowings	(3,886)	149	-	(3,737)	(4,342)	-	(4,342)
Dividends paid	(207)	-	-	(207)	(59)	-	(59)

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Coupons and premium on convertible core capital securities	-	-	-	-	(750)	-	(750)
Coupons on perpetual securities	(230)	-	-	(230)	(237)	-	(237)
Coupons on non-cumulative subordinated notes	(30)	-	-	(30)	-	-	-
Other	(11)	-	-	(11)	(26)	-	(26)
<b>Net cash flows from financing activities</b>	<b>2,602</b>	<b>(91)</b>	<b>-</b>	<b>2,511</b>	<b>(374)</b>	<b>-</b>	<b>(374)</b>
<b>Net increase / (decrease) in cash and cash equivalents</b>	<b>1,707</b>	<b>44</b>	<b>-</b>	<b>1,751</b>	<b>2,545</b>	<b>-</b>	<b>2,545</b>
Net cash and cash equivalents at the beginning of the year	7,826	(109)	-	7,717	5,174	-	5,174
Effects of changes in exchange rate	27	2	-	29	107	-	107
<b>Net cash and cash equivalents at the end of the year</b>	<b>9,560</b>	<b>(63)</b>	<b>-</b>	<b>9,497</b>	<b>7,826</b>	<b>-</b>	<b>7,826</b>
Cash and cash equivalents	9,653	(63)	-	9,590	8,104	-	8,104
Bank overdrafts	(93)	-	-	(93)	(278)	-	(278)
<b>Net cash and cash equivalents</b>	<b>9,560</b>	<b>(63)</b>	<b>-</b>	<b>9,497</b>	<b>7,826</b>	<b>-</b>	<b>7,826</b>

<sup>1</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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**2.1.3 Voluntary changes in accounting policies**

Aegon adopted voluntary changes in accounting policies, effective January 1, 2014 which are applied retrospectively for all periods presented. Changes to these policies relate to deferred policy acquisition costs and how Aegon accounts for longevity trends in The Netherlands. In the paragraphs below, details are provided for these changes in accounting policies.

Aegon has amended its 2013 financial statements for these changes and filed 2013 supplemental financial statements on Form 6-K. As Aegon is aware that the changes which are effective as of January 1, 2014 have significant impact on its comparatives, Aegon amended its 2013 financial statements prior to issuance of the 2014 financial statements in order to increase the usefulness of the comparative information for users of the financial statements.

*Deferred policy acquisition costs*

Aegon adopted one single group-wide accounting policy for deferral of policy acquisition costs as of January 1, 2014. Upon initial adoption of IFRS, entities were permitted to continue existing accounting policies for insurance contracts even though such policies were often non-uniform between countries. Through adoption of a uniform, group-wide accounting policy, Aegon eliminates this lack of uniformity for the deferral of policy acquisition costs thereby providing the users of the financial statements with more meaningful information. Details for the deferred policy acquisition costs are included in note 2.13.

IFRS 4 neither prohibits nor requires the deferral of policy acquisition costs, nor does it prescribe what acquisition costs are deferrable. Thus, in developing the new policy, Aegon considered and sought alignment with the proposed description of deferrable policy acquisition costs within the IFRS Insurance Contracts Phase II exposure draft (Exposure Draft). In the absence of detailed guidance in the Exposure Draft, Aegon also considered the recently adopted guidance in U.S. GAAP (ASU 2010-26 *Accounting for Costs Associated with Acquiring or Renewing Insurance Contracts* ), if not conflicting with IFRS 4 or the Exposure Draft. IFRS currently differs from US GAAP by not limiting the deferral to expenses from successful efforts only and in the detail of how that principle is applied. Under the new accounting policy, deferred policy acquisition costs include costs that are directly attributable to the acquisition or renewal of insurance contracts. The previous accounting policy was based on a broader definition of costs that could be deferred.

Details of the impact of applying this voluntary accounting policy change to previous periods are provided in the tables presented below.

*Longevity reserving*

As of January 1, 2014, Aegon amended its policy to determine the insurance contract liability of Aegon The Netherlands to account for longevity risk assumed by Aegon. This change will provide more current information about the financial effects of changes in life expectancy of the insured population. The change will also increase alignment with market pricing of longevity risk. It will supply users of the financial statements with more relevant decision making information on the insurance contract liability and will improve transparency on the longevity risks assumed by Aegon.

Mortality tables will be updated annually based on the prospective tables taking into account longevity trends. The new methodology will take into account the contractual cash flows related to the longevity risk assumed. Previously the methodology applied by Aegon The Netherlands considered realized mortalities based on retrospective mortality tables. Details for the accounting for insurance contracts are included in note 2.19.

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Details of the impact of applying this voluntary accounting policy change to previous periods are provided in the tables presented below.

	Change in accounting 2013 <sup>1)</sup> policy (restated)			2013 (restated)			Change in accounting 2012 <sup>1)</sup> policy (restated)			2012 (restated)			Change in accounting 2011 <sup>1)</sup> policy (restated)			2011 (restated)		
	Deferred policy acquisition costs			Longevity reserving			Deferred policy acquisition costs			Longevity reserving			Deferred policy acquisition costs			Longevity reserving		
<b>Impact of changes in accounting policies on the consolidated income statement</b>																		
Policyholder claims and benefits	37,793	12	(117)	37,688	34,665	7	(197)	34,475	20,230	16	(139)	20,107						
Commissions and expenses	5,593	63	-	5,656	5,559	51	-	5,610	6,142	34	-	6,176						
Income tax (expense) / benefit	(166)	(10)	(24)	(200)	(323)	(4)	(45)	(372)	(51)	(7)	(33)	(91)						
<b>Net effect</b>		<b>(85)</b>	<b>93</b>			<b>(62)</b>	<b>152</b>			<b>(57)</b>	<b>106</b>							
<b>Earnings per share (EUR per share)</b>																		
Basic earnings per common share	0.36	(0.04)	0.05	0.36	0.68	(0.03)	0.07	0.72	(0.05)	(0.03)	0.05	(0.03)						
Basic earnings per common share B	0.01	-	-	0.01	-	-	-	-	-	-	-	-						
Diluted earnings per common share	0.36	(0.04)	0.05	0.36	0.68	(0.03)	0.07	0.72	(0.05)	(0.03)	0.05	(0.03)						
Diluted earnings per common share B	0.01	-	-	0.01	-	-	-	-	-	-	-	-						
<b>Earnings per common share calculation</b>																		
Net income attributable to equity holders of Aegon N.V.	978	(85)	93	986	1,542	(62)	152	1,632	884	(57)	106	933						
Preferred dividend	(83)	-	-	(83)	(59)	-	-	(59)	(59)	-	-	(59)						
Coupons on other equity instruments	(167)	-	-	(167)	(195)	-	-	(195)	(177)	-	-	(177)						
Coupons and premium on convertible core capital securities	-	-	-	-	-	-	-	-	(750)	-	-	(750)						
Earnings attributable to common shareholders	728	(85)	93	736	1,288	(62)	152	1,378	(102)	(57)	106	(53)						
Weighted average number of common shares outstanding (in million)	2,035	-	-	2,035	1,907	-	-	1,907	1,852	-	-	1,852						



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Weighted average  
number of common  
shares B outstanding  
(in million)

366	-	-	366	-	-	-	-	-	-	-	-
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<sup>1</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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	Change in accounting policy (restated)			2013	Change in accounting policy (restated)			2012	Change in accounting policy (restated)			2011
	2013 <sup>1)</sup>	Deferred policy acquisition costs	Longevity reserving	(restated)	2012 <sup>1)</sup>	Deferred policy acquisition costs	Longevity reserving	(restated)	2011 <sup>1)</sup>	Deferred policy acquisition costs	Longevity reserving	(restated)
<b>Impact of changes in accounting policies on the consolidated statement of comprehensive income</b>												
Net income	980	(85)	93	989	1,543	(62)	152	1,633	887	(57)	106	936
<b>Items that may be reclassified to profit or loss:</b>												
Gains / (losses) on revaluation of available-for-sale investments	(3,349)	(26)	-	(3,376)	4,176	15	-	4,191	3,113	(9)	-	3,104
Movement in foreign currency translation and net foreign investment hedging reserves	(784)	57	-	(727)	(110)	(19)	-	(129)	380	(39)	-	341
Income tax relating to items that may be reclassified	1,286	8	-	1,295	(1,051)	(7)	-	(1,058)	(1,166)	4	-	(1,162)
<b>Net effect other comprehensive income for the period</b>		<b>39</b>	<b>-</b>			<b>(11)</b>	<b>-</b>			<b>(44)</b>	<b>-</b>	
<b>Net effect comprehensive income</b>		<b>(46)</b>	<b>93</b>			<b>(73)</b>	<b>152</b>			<b>(101)</b>	<b>106</b>	
<b>Total comprehensive income attributable to:</b>												
Equity holders of Aegon N.V.		(46)	93			(73)	152			(101)	106	
Non-controlling interests		-	-			-	-			-	-	

<sup>1)</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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**Impact of changes in accounting policies on the consolidated statement of financial position**

**Assets**

	December 31, 2013 <sup>1)</sup>	Change in accounting policy		Reclassification <sup>2)</sup>	December 31, 2013 (restated)	December 31, 2012 <sup>1)</sup>	Change in accounting policy		Reclassification <sup>2)</sup>	December 31, 2012 (restated)	January 1, 2012 <sup>1)</sup>	Change in accounting policy		January 1, 2012 (restated)
		Deferred policy acquisition costs	Longevity reserving				Deferred policy acquisition costs	Longevity reserving				Deferred policy acquisition costs	Longevity reserving	
Intangible assets	2,246	26	-	-	2,272	2,485	21	-	-	2,506	2,695	24	-	2,719
Investments in joint ventures	1,427	(1)	-	-	1,426	1,568	(1)	-	-	1,567	1,224	(1)	-	1,223
Reinsurance assets	10,345	(2)	-	-	10,344	11,965	1	-	-	11,966	11,510	1	-	11,511
Deferred tax assets	37	2	-	125	164	93	2	-	225	320	318	2	-	320
Deferred expenses	12,040	(2,035)	-	-	10,006	11,644	(2,017)	-	-	9,627	11,394	(1,960)	-	9,434

**Equity and liabilities**

Shareholders equity	20,059	(1,533)	(832)	-	17,694	23,449	(1,487)	(925)	-	21,037	19,914	(1,415)	(1,076)	17,423
Insurance contracts	100,642	54	1,073	-	101,769	104,004	48	1,190	-	105,242	103,522	41	1,387	104,950
Deferred tax liabilities	2,304	(531)	(241)	125	1,657	3,096	(555)	(265)	225	2,501	2,004	(560)	(311)	1,133

<sup>1</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

<sup>2</sup> As a result of the voluntary accounting changes the balance of the Dutch tax group as at December 31, 2013 and December 31, 2012 changed from a deferred tax liability to a deferred tax asset.

December 31, 2013 <sup>1)</sup>	Change in accounting policy		December 31, 2013 (restated)	December 31, 2012 <sup>1)</sup>	Change in accounting policy		December 31, 2012 (restated)	December 31, 2011 <sup>1)</sup>	Change in accounting policy		December 31, 2011 (restated)
	Deferred policy	Longevity			Deferred policy	Longevity			Deferred policy	Longevity	

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	acquisition costs			reserving			acquisition costs			reserving		
<b>Impact of changes in accounting policies on the statement of changes in equity</b>												
Share capital	8,701	-	-	8,701	9,099	-	-	9,099	9,097	-	-	9,097
Retained earnings	10,843	(1,557)	(832)	8,455	10,407	(1,472)	(925)	8,010	9,418	(1,411)	(1,076)	6,931
Revaluation reserves	2,998	26	-	3,023	6,073	43	-	6,116	3,464	35	-	3,499
Remeasurement of defined benefit plans	(706)	-	-	(706)	(1,085)	-	-	(1,085)	(979)	-	-	(979)
Other reserves	(1,777)	(1)	-	(1,778)	(1,045)	(58)	-	(1,103)	(964)	(39)	-	(1,003)
<b>Shareholders equity</b>	<b>20,059</b>	<b>(1,533)</b>	<b>(832)</b>	<b>17,694</b>	<b>23,449</b>	<b>(1,487)</b>	<b>(925)</b>	<b>21,037</b>	<b>20,036</b>	<b>(1,415)</b>	<b>(1,076)</b>	<b>17,545</b>

<sup>1</sup> As reported in Aegon's Annual Report on Form 20-F dated March 19, 2014.

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**2.1.4 Future adoption of new IFRS accounting standards**

The following standards, amendments to existing standards and interpretations, published prior to January 1, 2014, were not early adopted by the Group, but will be applied in future years:

- ⌚ IFRS 9 Financial Instruments\*;
- ⌚ IAS 36 Impairment of Assets – Recoverable Amounts Disclosures for Non-Financial Assets; and
- ⌚ IAS 39 Novation of Derivatives and Continuation of Hedge Accounting.

\* Not yet endorsed by the European Union.

**IFRS 9 Financial Instruments**

The IFRS 9 project is to replace IAS 39 with a new standard. The project is divided into the following components: Classification and Measurement of Financial Instruments, Impairment and Hedge Accounting. The IASB recently has decided tentatively to defer the mandatory effective date to January 1, 2018. In addition, the IASB decided to reopen IFRS 9 in order to consider interaction with the insurance project as well as the US FASB's classification and measurement model for financial instruments. For the Impairment component, the IASB issued an exposure draft proposing the recognition and measurement of a credit loss allowance or provision based on expected losses rather than incurred losses. On November 19, 2013, the IASB issued a new version of Hedge Accounting, which includes the new hedge accounting requirements. Macro hedging is decoupled from the hedge accounting component in order to avoid impact on the effective date or timing of the completion of the IFRS 9 project. IFRS 9 is expected to have a significant impact on the Group's financial statements because it will likely result in a reclassification and remeasurement of Aegon's financial assets. However, the full impact of IFRS 9 will only be clear after the remaining stages of the IASB's project on IFRS 9 are completed and issued.

**IAS 36 Impairment of Assets – Recoverable Amounts Disclosures for Non-Financial Assets**

The IASB has issued amendments to IAS 36, Impairment of Assets – relating to disclosures in respect of fair value less costs of disposal. The IASB has made changes to three disclosure requirements, including the requirement to add information about the fair value measurement of impaired assets when the recoverable amount is based on fair value less costs of disposal. The amendments are effective per January 1, 2014, with earlier application permitted. The amendment affects disclosure only and has therefore no impact on Aegon's financial position or performance.

**IAS 39 Novation of Derivatives and Continuation of Hedge Accounting**

IASB made a narrow-scope amendment to IAS 39 to permit the continuation of hedge accounting in certain circumstances in which the counterparty to a hedging instrument changes in order to achieve clearing for that instrument. The amendment is to be applied retrospectively with effective date January 1, 2014. Aegon expects that the amendment does not result in any changes to the classification, measurement or presentation of any items in the financial statements.

The following amendments to the existing standard and interpretation, published prior to January 1, 2014, which are not yet effective for or early adopted by the Group, will not significantly impact the financial position or financial statements:

- ⌚ IFRS 10 Consolidated Financial Statements - Amendment Investment Entities;
- ⌚ IFRS 14 Regulatory Deferral Accounts;
- ⌚ IAS 19 Employee Benefits – Amendment Employee Contributions;
- ⌚ IAS 32 Financial Instruments: Presentation – Amendment Offsetting Financial Assets and Financial Liabilities;
- ⌚ Annual improvements 2010-2012 Cycle;
- ⌚ Annual improvements 2011-2013 Cycle; and
- ⌚ IFRIC 21 – Levies.

**2.2 Basis of consolidation****a. Subsidiaries****Changes in accounting policies**

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Aegon adopted IFRS 10, Consolidated Financial Statements on January 1, 2013. Aegon also adopted IFRS 11, Joint Arrangements, IFRS 12, Disclosure of Interests in Other Entities, and consequential amendments to IAS 28, Investments in Associates and Joint Ventures and IAS 27, Separate Financial Statements, at the same time. Aegon's accounting policy for consolidation, as set out below, reflects the changes under IFRS 10 for the control definition.

Aegon has applied the new policy for consolidated financial statements on or after January 1, 2012. In accordance with the transitional provisions of IFRS 10, if control in a former subsidiary was lost before January 1, 2013, Aegon has not restated the carrying amount of those investments. The effect of the change in accounting policies on the financial position, comprehensive income and the cash flows of Aegon at January 1, 2012 and December 31, 2012 are summarized together with the impact of IFRS 11 in note 2.1.2. In accordance with the transitional provisions of IFRS 10, comparative numbers of 2011 are not restated.

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The consolidated financial statements include the financial statements of Aegon N.V. and its subsidiaries. Subsidiaries (including consolidated structured entities) are entities over which Aegon has control. Aegon controls an entity when Aegon is exposed, or has rights, to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. The assessment of control is based on the substance of the relationship between the Group and the entity and, among other things, considers existing and potential voting rights that are substantive. For a right to be substantive, the holder must have the practical ability to exercise that right.

The subsidiary's assets, liabilities and contingent liabilities are measured at fair value on the acquisition date and are subsequently accounted for in accordance with the Group's accounting policies, which is consistent with IFRS. Intra-group transactions, including Aegon N.V. shares held by subsidiaries, which are recognized as treasury shares in equity, are eliminated. Intra-group losses are eliminated, except to the extent that the underlying asset is impaired. Non-controlling interests are initially stated at their share in the fair value of the net assets on the acquisition date and subsequently adjusted for the non-controlling share in changes in the subsidiary's equity.

The excess of the consideration paid to acquire the interest and the fair value of any interest already owned, over the Group's share in the net fair value of assets, liabilities and contingent liabilities acquired is recognized as goodwill. Negative goodwill is recognized directly in the income statement. If the fair value of the assets, liabilities and contingent liabilities acquired in the business combination has been determined provisionally, adjustments to these values resulting from the emergence of new evidence within twelve months after the acquisition date are made against goodwill. Contingent consideration is discounted and the unwinding is recognized in the income statement as an interest expense. Any changes in the estimated value of contingent consideration given in a business combination prior to the adoption of IFRS 3 (as revised in 2008) are recognized as goodwill. Any changes in the estimated value of contingent consideration given in a business combination after the adoption of IFRS 3 (as revised in 2008) are recognized in the income statement.

The identifiable assets, liabilities and contingent liabilities are stated at fair value when control is obtained.

Subsidiaries are deconsolidated when control ceases to exist. Any difference between the net proceeds plus the fair value of any retained interest and the carrying amount of the subsidiary including non-controlling interests is recognized in the income statement.

#### [Transactions with non-controlling interests](#)

Transactions with non-controlling interests are accounted for as transactions with equity holders. Therefore disposals to non-controlling interests and acquisitions from non-controlling interests, not resulting in losing or gaining control of the subsidiary are recorded in other comprehensive income. Any difference between consideration paid or received and the proportionate share in net assets is accounted for in equity attributable to shareholders of Aegon N.V.

#### [Investment funds](#)

Investment funds managed by the Group in which the Group holds an interest are consolidated in the financial statements if the Group has power over that investment fund and it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The assessment of control is based on the substance of the relationship between the Group and the investment fund and, among other things, considers existing and potential voting rights that are currently exercisable and convertible. In assessing control, all interests held by the Group in the fund are considered, regardless of whether the financial risk related to the investment is borne by the Group or by the policyholders (unless the fund meets the definition of a silo or when, under strict facts and circumstances, a direct link between the policyholder and the fund can be assumed).

On consolidation of an investment fund, a liability is recognized to the extent that the Group is legally obliged to buy back participations held by third parties. The liability is presented in the consolidated financial statements as investment contracts for account of policyholders. Where this is not the case, other participations held by third parties are presented as non-controlling interests in equity. The assets allocated to participations held by third parties or by the Group on behalf of policyholders are presented in the consolidated financial statements as investments for account of policyholders.

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Equity instruments issued by the Group that are held by investment funds are eliminated on consolidation. However, the elimination is reflected in equity and not in the measurement of the related financial liabilities towards policyholders or other third parties.

**b. Joint arrangements**

In general, joint arrangements are contractual agreements whereby the Group undertakes with other parties an economic activity that is subject to joint control. Joint control exists when it is contractually agreed to share control of an economic activity. Joint control exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control.

**Changes in accounting policy**

Aegon adopted IFRS 11 - Joint arrangements, on January 1, 2013. This resulted in the Group changing its accounting policy for its interests in joint arrangements. Under IFRS 11 investments in joint arrangements are classified as either joint operations or joint ventures depending on the contractual rights and obligations each investor has rather than the legal structure of the joint arrangement. Aegon has assessed the nature of its joint arrangements and determined them to be joint ventures. The accounting policy for joint ventures will then be equity accounting and therefore joint ventures are no longer recognized using proportionate consolidated.

Prior to January 1, 2013, Aegon's interests in joint ventures were recognized using proportionate consolidation, combining items on a line by line basis from the date the jointly controlled interest commences. Gains and losses on transactions between the Group and the joint venture were recognized to the extent that they were attributable to the interests of other ventures, with the exception of losses that were evidence of impairment and that were recognized immediately. The use of proportionate consolidation was discontinued from the date on which the Group ceases to have joint control. The new policy for interests in joint ventures is included in note 2.10.

Aegon has applied the new policy for interests in joint ventures occurring on or after January 1, 2012, in accordance with the transitional provisions of IFRS 11. The Group recognized its investment in joint ventures at January 1, 2012, as the total of the carrying amounts of the assets and liabilities previously proportionately consolidated by the Group. This is the deemed cost of the Group's investments in joint ventures for applying the equity method of accounting. In accordance with the transitional provisions of IFRS 11, comparative numbers of 2011 are not restated.

The effects of the change in accounting policies on the financial position, comprehensive income, the cash flows and statement of changes in equity of the group at January 1, 2012 and December 31, 2012 are included in note 2.1.2.

**2.3 Foreign exchange translation****a. Translation of foreign currency transactions**

The Group's consolidated financial statements are presented in euros. Items included in the financial statements of individual group companies are recorded in their respective functional currency which is the currency of the primary economic environment in which each entity operates. Transactions in foreign currencies are initially recorded at the exchange rate prevailing at the date of the transaction.

At the balance sheet date, monetary assets and monetary liabilities in foreign currencies and own equity instruments in foreign currencies are translated to the functional currency at the closing rate of exchange prevailing on that date. Non-monetary items carried at cost are translated using the exchange rate at the date of the transaction, whilst assets carried at fair value are translated at the exchange rate when the fair value was determined.

Exchange differences on monetary items are recognized in the income statement when they arise, except when they are deferred in other comprehensive income as a result of a qualifying cash flow or net investment hedge. Exchange differences on non-monetary items carried at fair value are recognized in other comprehensive income or the income statement, consistently with other gains and losses on these items.

**b. Translation of foreign currency operations**



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On consolidation, the financial statements of group entities with a foreign functional currency are translated to euro, the currency in which the consolidated financial statements are presented. Assets and liabilities are translated at the closing rates on the balance sheet date. Income, expenses and capital transactions (such as dividends) are translated at average exchange rates or at the prevailing rates on the transaction date, if more appropriate. Goodwill and fair value adjustments arising on the acquisition of a foreign entity are translated at the closing rates on the balance sheet date.

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The resulting exchange differences are recognized in the foreign currency translation reserve, which is part of shareholders' equity. On disposal of a foreign entity the related cumulative exchange differences included in the reserve are recognized in the income statement.

### **2.4 Segment reporting**

Aegon's operating segments are based on the businesses as presented in internal reports that are regularly reviewed by the Executive Board which is regarded as the chief operating decision maker. The operating segments are:

- ⌚ Aegon Americas: Covers business units in the United States, Canada, Mexico and Brazil, including any of the units' activities located outside these countries.
- ⌚ Aegon the Netherlands: Covers businesses operating in the Netherlands.
- ⌚ Aegon United Kingdom: Covers businesses operating in the United Kingdom.
- ⌚ New Markets: Covers businesses operating in Central & Eastern Europe, Asia, Spain and France as well as Aegon's variable annuity activities in Europe and Aegon Asset Management.
- ⌚ Holding and other activities: Includes financing, employee and other administrative expenses of holding companies.

The line item 'Run-off businesses' includes earnings of certain business units where management has decided to exit the market and to run-off the existing block of business. Aegon believes that excluding the earnings of these blocks of businesses from underlying earnings enhances the comparability from period to period of Aegon's key earnings measure, underlying earnings.

### **2.5 Offsetting of assets and liabilities**

Financial assets and liabilities are offset in the statement of financial position when the Group has a legally enforceable right to offset and has the intention to settle the asset and liability on a net basis or simultaneously.

### **2.6 Intangible assets**

#### **a. Goodwill**

Goodwill is recognized as an intangible asset for interests in subsidiaries and joint ventures acquired after January 1, 2004 and is measured as the positive difference between the acquisition cost and the Group's interest in the net fair value of the entity's identifiable assets, liabilities and contingent liabilities. Subsequently, goodwill is carried at cost less accumulated impairment charges. It is derecognized when the interest in the subsidiary or joint venture is disposed of.

#### **b. Value of business acquired**

When a portfolio of insurance contracts is acquired, whether directly from another insurance company or as part of a business combination, the difference between the fair value and the carrying amount of the insurance liabilities is recognized as value of business acquired (VOBA). The Group also recognizes VOBA when it acquires a portfolio of investment contracts with discretionary participation features.

VOBA is amortized over the useful life of the acquired contracts, based on either the expected future premiums or the expected gross profit margins. The amortization period and pattern are reviewed at each reporting date; any change in estimates is recorded in the income statement. For all products, VOBA, in conjunction with DPAC where appropriate, is assessed for recoverability at least annually on a country-by-country basis and the portion determined not to be recoverable is charged to the income statement. VOBA is considered in the liability adequacy test for each reporting period.

When unrealized gains or losses arise on available-for-sale assets, VOBA is adjusted to equal the effect that the realization of the gains or losses (through a sale or impairment) would have had on VOBA. The adjustment is recognized directly in shareholders' equity. VOBA is derecognized when the related contracts are settled or disposed of.

#### **c. Future servicing rights**

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On the acquisition of a portfolio of investment contracts without discretionary participation features under which Aegon will render investment management services, the present value of future servicing rights is recognized as an intangible asset. Future servicing rights can also be recognized on the sale of a loan portfolio or the acquisition of insurance agency activities.

The present value of the future servicing rights is amortized over the servicing period as the fees from services emerge and is subject to impairment testing. It is derecognized when the related contracts are settled or disposed of.

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**d. Software and other intangible assets**

Software and other intangible assets are recognized to the extent that the assets can be identified, are controlled by the Group, are expected to provide future economic benefits and can be measured reliably. The Group does not recognize internally generated intangible assets arising from research or internally generated goodwill, brands, customer lists and similar items.

Software and other intangible assets are carried at cost less accumulated depreciation and impairment losses. Depreciation of the asset is over its useful life as the future economic benefits emerge and is recognized in the income statement as an expense. The depreciation period and pattern are reviewed at each reporting date, with any changes recognized in the income statement.

An intangible asset is derecognized when it is disposed of or when no future economic benefits are expected from its use or disposal.

**2.7 Investments**

Investments comprise financial assets, excluding derivatives, as well as investments in real estate.

**a. Financial assets, excluding derivatives**

Financial assets are recognized on the trade date when the Group becomes a party to the contractual provisions of the instrument and are classified for accounting purposes depending on the characteristics of the instruments and the purpose for which they were purchased.

**Classification**

The following financial assets are measured at fair value through profit or loss: financial assets held for trading, financial assets managed on a fair value basis in accordance with the Group's investment strategy and financial assets containing an embedded derivative that is not closely related and that cannot be reliably bifurcated. In addition, in certain instances the Group designates financial assets to this category when by doing so a potential accounting mismatch in the financial statements is eliminated or significantly reduced.

Financial assets with fixed or determinable payments that are not quoted in an active market and that the Group does not intend to sell in the near future or for which the holder may not recover substantially all of its initial investment, other than because of credit deterioration, are accounted for as loans. To the extent that the Group has the intention and ability to hold a quoted financial asset with fixed payments to the maturity date, it is classified as held-to-maturity.

All remaining non-derivative financial assets are classified as available-for-sale.

**Measurement**

Financial assets are initially recognized at fair value excluding interest accrued to date plus, in the case of a financial asset not at fair value through profit or loss, any directly attributable incremental transaction costs.

Loans and financial assets held-to-maturity are subsequently carried at amortized cost using the effective interest rate method. Financial assets at fair value through profit or loss are measured at fair value with all changes in fair value recognized in the income statement as incurred. Available-for-sale assets are recorded at fair value with unrealized changes in fair value recognized in other comprehensive income. Financial assets that are designated as hedged items are measured in accordance with the requirements for hedge accounting.

**Amortized cost**

The amortized cost of a debt instrument is the amount at which it is measured at initial recognition minus principal repayments, plus or minus the cumulative amortization of any difference between the initial amount and the maturity amount, and minus any reduction for impairment. The effective interest rate method is a method of calculating the amortized cost and of allocating the interest income or expense over the relevant period. The effective interest rate is the rate that

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exactly discounts estimated future cash payments or receipts through the expected life of the debt instrument or, when appropriate, a shorter period to the net carrying amount of the instrument. When calculating the effective interest rate, all contractual terms are considered. Possible future credit losses are not taken into account. Charges and interest paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts are included in the calculation.

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### [Fair value](#)

The consolidated financial statements provide information on the fair value of all financial assets, including those carried at amortized cost where the values are provided in the notes to the financial statements.

Fair value is defined as the amount that would be received from the sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date under current market conditions (i.e. an exit price at the measurement date from the perspective of a market participant that holds the asset or owes the liability). For quoted financial assets for which there is an active market, the fair value is the bid price at the balance sheet date. In the absence of an active market, fair value is estimated by using present value based or other valuation techniques. Where discounting techniques are applied, the discount rate is based on current market rates applicable to financial instruments with similar characteristics. The valuation techniques that include unobservable inputs can result in a different outcome than the actual transaction price at which the asset was acquired. Such differences are not recognized in the income statement immediately but are deferred. They are released over time to the income statement in line with the change in factors (including time) that market participants would consider in setting a price for the asset. Interest accrued to date is not included in the fair value of the financial asset.

### [Derecognition](#)

A financial asset is derecognized when the contractual rights to the asset's cash flows expire and when the Group retains the right to receive cash flows from the asset or has an obligation to pay received cash flows in full without delay to a third party and either: has transferred the asset and substantially all the risks and rewards of ownership, or has neither transferred nor retained all the risks and rewards but has transferred control of the asset. Financial assets of which the Group has neither transferred nor retained significantly all the risk and rewards are recognized to the extent of the Group's continuing involvement. If significantly all risks are retained, the assets are not derecognized.

On derecognition, the difference between the disposal proceeds and the carrying amount is recognized in the income statement as a realized gain or loss. Any cumulative unrealized gain or loss previously recognized in the revaluation reserve in shareholders' equity is also recognized in the income statement.

### [Security lending and repurchase agreements](#)

Financial assets that are lent to a third party or that are transferred subject to a repurchase agreement at a fixed price are not derecognized as the Group retains substantially all the risks and rewards of the asset. A liability is recognized for cash (collateral) received, on which interest is accrued.

A security that has been received under a borrowing or reverse repurchase agreement is not recognized as an asset. A receivable is recognized for any related cash (collateral) paid by Aegon. The difference between sale and repurchase price is treated as investment income. If the Group subsequently sells that security, a liability to repurchase the asset is recognized and initially measured at fair value.

### [Collateral](#)

With the exception of cash collateral, assets received as collateral are not separately recognized as an asset until the financial asset they secure defaults. When cash collateral is recognized, a liability is recorded for the same amount.

### [b. Real estate](#)

Investments in real estate include property held to earn rentals or for capital appreciation, or both. Investments in real estate are presented as investments. Property that is occupied by the Group and that is not intended to be sold in the near future is classified as real estate held for own use and is presented in Other assets and receivables.

All property is initially recognized at cost. Such cost includes the cost of replacing part of the real estate and borrowing cost for long-term construction projects if recognition criteria are met. Subsequently, investments in real estate are measured at fair value with the changes in fair value recognized in the income statement. Real estate held for own use is carried at its revalued amount, which is the fair value at the date of revaluation less subsequent accumulated depreciation and impairment losses. Depreciation is calculated on a straight line basis over the useful life of a building. Land is not depreciated. On revaluation the accumulated depreciation is eliminated against the gross carrying amount of the asset and the net amount is restated to the revalued amount. Increases in the net carrying amount are recognized in the related revaluation reserve in shareholders' equity and are released to other comprehensive income over the remaining useful life of the property.

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On disposal of an asset, the difference between the net proceeds received and the carrying amount is recognized in the income statement. Any remaining surplus attributable to real estate in own use in the revaluation reserve is transferred to retained earnings.

**Property under construction**

The Group develops property itself with the intention to hold it as investments in real estate. During the construction phase both the land and the building are presented as investments in real estate and carried at fair value unless this cannot be determined reliably in which case the real estate is valued at directly attributable costs, including borrowing costs. All fair value gains or losses are recognized in the income statement.

**Maintenance costs and other subsequent expenditure**

Expenditure incurred after initial recognition of the asset is capitalized to the extent that the level of future economic benefits of the asset is increased. Costs that restore or maintain the level of future economic benefits are recognized in the income statement as incurred.

**2.8 Investments for account of policyholders**

Investments held for account of policyholders consist of investments in financial assets, excluding derivatives, as well as investments in real estate. Investment return on these assets is passed on to the policyholder. Also included are the assets held by consolidated investment funds that are backing liabilities towards third parties. Investments for account of policyholders are valued at fair value through profit or loss.

**2.9 Derivatives****a. Definition**

Derivatives are financial instruments, classified as held for trading financial assets or financial liabilities, of which the value changes in response to an underlying variable, that require little or no net initial investment and are settled at a future date.

Assets and liabilities may include derivative-like terms and conditions. With the exception of features embedded in contracts held at fair value through profit or loss, embedded derivatives that are not considered closely related to the host contract are bifurcated, carried at fair value and presented as derivatives. In assessing whether a derivative-like feature is closely related to the contract in which it is embedded, the Group considers the similarity of the characteristics of the embedded derivative and the host contract. Embedded derivatives that transfer significant insurance risk are accounted for as insurance contracts.

Derivatives with positive values are reported as assets and derivatives with negative values are reported as liabilities. Derivatives for which the contractual obligation can only be settled by exchanging a fixed amount of cash for a fixed amount of Aegon N.V. equity instruments are accounted for in shareholders' equity.

**b. Measurement**

All derivatives recognized on the statement of financial position are carried at fair value.

The fair value is calculated net of the interest accrued to date and is based on market prices, when available. When market prices are not available, other valuation techniques, such as option pricing or stochastic modeling, are applied. The valuation techniques incorporate all factors that market participants would consider and are based on observable market data, to the extent possible.

**c. Hedge accounting**

As part of its asset liability management, the Group enters into economic hedges to limit its risk exposure. These transactions are assessed to determine whether hedge accounting can and should be applied.



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To qualify for hedge accounting, the hedge relationship is designated and formally documented at inception, detailing the particular risk management objective and strategy for the hedge (which includes the item and risk that is being hedged), the derivative that is being used and how hedge effectiveness is being assessed. A derivative has to be effective in accomplishing the objective of offsetting either changes in fair value or cash flows for the risk being hedged. The effectiveness of the hedging relationship is evaluated on a prospective and retrospective basis using qualitative and quantitative measures of correlation. Qualitative methods may include comparison of critical terms of the derivative to the hedged item. Quantitative methods include a comparison of the changes in the fair value or discounted cash flow of the hedging instrument to the hedged item. A hedging relationship is considered effective if the results of the hedging instrument are within a ratio of 80% to 125% of the result of the hedged item.

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For hedge accounting purposes, a distinction is made between fair value hedges, cash flow hedges and hedges of a net investment in a foreign operation.

### **Fair value hedges**

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recognized in the profit and loss account, together with fair value adjustments to the hedged item attributable to the hedged risk. If the hedge relationship no longer meets the criteria for hedge accounting, the cumulative adjustment of the hedged item is, in the case of interest bearing instruments, amortized through the profit and loss account over the remaining term of the original hedge or recognized directly when the hedged item is derecognized.

### **Cash flow hedges**

Cash flow hedges are hedges of the exposure to variability in cash flows that is attributable to a particular risk of a forecasted transaction or a recognized asset or liability and could affect profit or loss. To the extent that the hedge is effective, the change in the fair value of the derivative is recognized in the related revaluation reserve in shareholders' equity. Any ineffectiveness is recognized directly in the income statement. The amount recorded in shareholders' equity is released to the income statement to coincide with the hedged transaction, except when the hedged transaction is an acquisition of a non-financial asset or liability. In this case, the amount in shareholders' equity is included in the initial cost of the asset or liability.

### **Net investment hedges**

Net investment hedges are hedges of currency exposures on a net investment in a foreign operation. To the extent that the hedge is effective, the change in the fair value of the hedging instrument is recognized in shareholders' equity. Any ineffectiveness is recognized in the income statement. The amount in shareholders' equity is released to the income statement when the foreign operation is disposed of.

Hedge accounting is discontinued prospectively for hedges that are no longer considered effective. When hedge accounting is discontinued for a fair value hedge, the derivative continues to be carried on the statement of financial position with changes in its fair value recognized in the income statement. When hedge accounting is discontinued for a cash flow hedge because the cash flow is no longer expected to occur, the accumulated gain or loss in shareholders' equity is recognized immediately in the income statement. In other situations where hedge accounting is discontinued for a cash flow hedge, including those where the derivative is sold, terminated or exercised, accumulated gains or losses in shareholders' equity are amortized into the income statement when the income statement is impacted by the variability of the cash flow from the hedged item.

## **2.10 Investments in joint ventures**

Investments in joint arrangements are classified as either joint operations or joint ventures depending on the contractual rights and obligations each investor has rather than the legal structure of the joint arrangement. Joint control exists when it is contractually agreed to share control of an economic activity. This exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control. Aegon has assessed the nature of its joint arrangements and determined them to be joint ventures. Joint ventures are accounted for using the equity method.

Under the equity method of accounting, interests in joint ventures are initially recognized at cost, which includes positive goodwill arising on acquisition. Negative goodwill is recognized in the income statement on the acquisition date. If joint ventures are obtained in successive share purchases, each significant transaction is accounted for separately.

The carrying amount is subsequently adjusted to reflect the change in the Group's share in the net assets of the joint venture and is subject to impairment testing. The net assets are determined based on the Group's accounting policies. Any gains and losses recorded in other comprehensive income by the joint venture are reflected in other reserves in shareholders' equity, while the share in the joint ventures net income is recognized as a separate line item in the consolidated income statement. The Group's share in losses is recognized until the investment in the joint ventures' equity and any other long-term interest that are part of the net investment are reduced to nil, unless guarantees exist.

Gains and losses on transactions between the Group and the joint ventures are eliminated to the extent of the Group's interest in the entity, with the exception of losses that are evidence of impairment which are recognized immediately. Own equity instruments of Aegon N.V. that are held by the joint venture are not eliminated.



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On disposal of an interest in a joint venture, the difference between the net proceeds and the carrying amount is recognized in the income statement and gains and losses previously recorded directly in the revaluation reserve are reversed and recorded through the income statement.

**2.11 Investments in associates**

Entities over which the Group has significant influence through power to participate in financial and operating policy decisions, but which do not meet the definition of a subsidiary, are accounted for using the equity method. Interests held by venture capital entities, mutual funds and investment funds that qualify as an associate are accounted for as an investment held at fair value through profit or loss. Interests held by the Group in venture capital entities, mutual funds and investment funds that are managed on a fair value basis, are also accounted for as investments held at fair value through profit or loss.

Interests in associates are initially recognized at cost, which includes positive goodwill arising on acquisition. Negative goodwill is recognized in the income statement on the acquisition date. If associates are obtained in successive share purchases, each significant transaction is accounted for separately.

The carrying amount is subsequently adjusted to reflect the change in the Group's share in the net assets of the associate and is subject to impairment testing. The net assets are determined based on the Group's accounting policies. Any gains and losses recorded in other comprehensive income by the associate are reflected in other reserves in shareholders' equity, while the share in the associate's net income is recognized as a separate line item in the consolidated income statement. The Group's share in losses is recognized until the investment in the associate's equity and any other long-term interest that are part of the net investment are reduced to nil, unless guarantees exist.

Gains and losses on transactions between the Group and the associate are eliminated to the extent of the Group's interest in the entity, with the exception of losses that are evidence of impairment which are recognized immediately. Own equity instruments of Aegon N.V. that are held by the associate are not eliminated.

On disposal of an interest in an associate, the difference between the net proceeds and the carrying amount is recognized in the income statement and gains and losses previously recorded directly in the revaluation reserve are reversed and recorded through the income statement.

**2.12 Reinsurance assets**

Reinsurance contracts are contracts entered into by the Group in order to receive compensation for losses on contracts written by the Group (outgoing reinsurance). For contracts transferring sufficient insurance risk, a reinsurance asset is recognized for the expected future benefits, less expected future reinsurance premiums. Reinsurance contracts with insufficient insurance risk transfer are accounted for as investment or service contracts, depending on the nature of the agreement.

Reinsurance assets are measured consistently with the amounts associated with the underlying insurance contracts and in accordance with the terms of each reinsurance contract. They are subject to impairment testing and are derecognized when the contractual rights are extinguished or expire or when the contract is transferred to another party.

Aegon is not relieved of its legal liabilities when entering into reinsurance transactions, therefore the reserves relating to the underlying reinsured contracts will continue to be reported on the consolidated statement of financial position during the run-off period of the underlying business.

Reinsurance premiums are accounted for in the same way as the original contracts for which the reinsurance was concluded.

**2.13 Deferred expenses****a. Deferred policy acquisition costs ( DPAC )**

DPAC relates to all insurance contracts and investment contracts with discretionary participation features and represents directly attributable costs that are related to the selling, underwriting and initiating of these insurance contracts.

Acquisition costs are deferred to the extent that they are recoverable and are subsequently amortized based on factors such as expected gross profit margins. For products sold in the United States and Canada with amortization based on expected gross profit margins, the amortization period and pattern are reviewed at each

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reporting date and any change in estimates is recognized in the income statement. Estimates include, but are not limited to: an economic perspective in terms of future returns on bond and equity instruments, mortality, disability and lapse assumptions, maintenance expenses and expected inflation rates.

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For all products, DPAC, in conjunction with VOBA where appropriate, is assessed for recoverability at least annually on a country-by-country basis as part of the liability adequacy test for each reporting period. If appropriate, the assumptions included in the determination of estimated gross profits are adjusted. The portion of DPAC that is determined not to be recoverable is charged to the income statement.

For products sold in the United States or Canada, when unrealized gains or losses arise on available-for-sale assets, DPAC is adjusted to equal the effect that the realization of the gains or losses (through sale or impairment) would have had on its measurement. This is recognized directly in the related revaluation reserve in shareholders' equity.

DPAC is derecognized when the related contracts are settled or disposed off.

**b. Deferred cost of reinsurance**

A deferred cost of reinsurance is established when Aegon enters into a reinsurance transaction. Aegon is not relieved of its legal liabilities, so the reserves relating to the underlying reinsured contracts will continue to be reported on the consolidated statement of financial position during the run-off period of the underlying business.

Gains or losses on buying reinsurance are amortized based on the assumptions of the underlying reinsured contracts. The amortization is recognized in the income statement.

**c. Deferred transaction costs**

Deferred transaction costs relate to investment contracts without discretionary participation features under which Aegon will render investment management services. Incremental costs that are directly attributable to securing these investment management contracts are recognized as an asset if they can be identified separately and measured reliably and if it is probable that they will be recovered.

For contracts involving both the origination of a financial liability and the provision of investment management services, only the transaction costs allocated to the servicing component are deferred. The other transaction costs are included in the carrying amount of the financial liability.

The deferred transaction costs are amortized in line with fee income, unless there is evidence that another method better represents the provision of services under the contract. The amortization is recognized in the income statement. Deferred transaction costs are subject to impairment testing at least annually.

Deferred transaction costs are derecognized when the related contracts are settled or disposed off.

**2.14 Other assets and receivables**

Other assets include trade and other receivables, prepaid expenses, equipment and real estate held for own use. Trade and other receivables are initially recognized at fair value and are subsequently measured at amortized cost. Equipment is initially carried at cost, depreciated on a straight line basis over its useful life to its residual value and is subject to impairment testing. The accounting for real estate held for own use is described in note 2.7.

**2.15 Cash and cash equivalents**

Cash comprises cash at banks and in-hand. Cash equivalents are short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known cash amounts, are subject to insignificant risks of changes in value and are held for the purpose of meeting short-term cash requirements. Money market investments that are held for investment purposes (backing insurance liabilities, investment liabilities or equity based on asset liability management considerations) are not included in cash and cash equivalents but are presented as investment or investment for account of policyholders.

**2.16 Impairment of assets**

An asset is impaired if the carrying amount exceeds the amount that would be recovered through its use or sale. For tangible and intangible assets, financial assets and reinsurance assets, if not held at fair value through profit or loss, the recoverable amount of the asset is estimated when there are indications that the asset may

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be impaired. Irrespective of the indications, goodwill and other intangible assets with an indefinite useful life that are not amortized, are tested at least annually.

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**a. Impairment of non-financial assets**

Assets are tested individually for impairment when there are indications that the asset may be impaired. For goodwill and intangible assets with an undefined life, an impairment test is performed at least once a year. The impairment loss is calculated as the difference between the carrying and the recoverable amount of the asset, which is the higher of an asset's value in use and its net selling price. The value in use represents the discounted future net cash flows from the continuing use and ultimate disposal of the asset and reflects its known inherent risks and uncertainties.

Impairment losses are charged to shareholders' equity to the extent that they offset a previously recorded revaluation reserve relating to the same item. Any further losses are recognized directly in the income statement.

With the exception of goodwill, impairment losses are reversed when there is evidence that there has been a change in the estimates used to determine the asset's recoverable amount since the recognition of the last impairment loss. The reversal is recognized in the income statement to the extent that it reverses impairment losses previously recognized in the income statement. The carrying amount after reversal cannot exceed the amount that would have been recognized had no impairment taken place.

Non-financial assets that only generate cash flows in combination with other assets and liabilities are tested for impairment at the level of the cash-generating unit. The goodwill acquired in a business combination, for the purpose of impairment testing, is allocated to cash-generating units, or groups of cash-generating units, that are expected to benefit from the synergies of the combination. The allocation is based on the level at which goodwill is monitored internally and cannot be larger than an operating segment. When impairing a cash-generating unit, any goodwill allocated to the unit is first written-off and recognized in the income statement. The remaining impairment loss is allocated on a pro rata basis among the other assets, on condition that the resulting carrying amounts do not fall below the individual assets' recoverable amounts.

**b. Impairment of debt instruments**

Debt instruments are impaired if there is objective evidence that a credit event has occurred after the initial recognition of the asset that has a negative impact on the estimated future cash flows. A specific security is considered to be impaired when it is determined that it is probable that not all amounts due (both principal and interest) will be collected as scheduled. Individually significant loans and other receivables are first assessed separately. All non-impaired assets measured at amortized cost are then grouped by credit risk characteristics and collectively tested for impairment.

For debt instruments carried at amortized cost, the carrying amount of impaired financial assets is reduced through an allowance account. The impairment loss is calculated as the difference between the carrying and recoverable amount of the investment. The recoverable amount is determined by discounting the estimated probable future cash flows at the original effective interest rate of the asset. For variable interest debt instruments, the current effective interest rate under the contract is applied.

For debt instruments classified as available-for-sale, the asset is impaired to its fair value. Any unrealized loss previously recognized in other comprehensive income is taken to the income statement in the impairment loss. After impairment the interest accretion on debt instruments that are classified as available-for-sale is based on the rate of return that would be required by the market for similar rated instruments at the date of impairment.

Impairment losses recognized for debt instruments can be reversed if in subsequent periods the amount of the impairment loss decreases and that decrease can be objectively related to a credit event occurring after the impairment was recognized. For debt instruments carried at amortized cost, the carrying amount after reversal cannot exceed what the amortized cost would have been at the reversal date, had the impairment not been recognized.

**c. Impairment of equity instruments**

For equity instruments, a significant or prolonged decline in fair value below initial cost is considered objective evidence of impairment and always results in a loss being recognized in the income statement. Significant or prolonged decline is defined as an unrealized loss position for generally more than six months or a fair value of less than 80% of the cost price of the investment. Equity investments are impaired to the asset's fair value and any unrealized gain or loss previously recognized in shareholders' equity is taken to the income statement as an impairment loss. The amount exceeding the balance of previously recognized unrealized gains or losses is recognized in the income statement.

Impairment losses on equity instruments cannot be reversed.





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### **d. Impairment of reinsurance assets**

Reinsurance assets are impaired if there is objective evidence, as a result of an event that occurred after initial recognition of the reinsurance asset, that not all amounts due under the terms of the contract may be received. In such a case, the value of the reinsurance asset recoverable is determined based on the best estimate of future cash flows, taking into consideration the reinsurer's current and expected future financial conditions plus any collateral held in trust for Aegon's benefit. The carrying value is reduced to this calculated recoverable value, and the impairment loss recognized in the income statement.

### **2.17 Equity**

Financial instruments that are issued by the Group are classified as equity if they represent a residual interest in the assets of the Group after deducting all of its liabilities and the Group has an unconditional right to avoid delivering cash or another financial asset to settle its contractual obligation. In addition to common shares, the Group has issued perpetual securities. Perpetual securities have no final maturity date, repayment is at the discretion of Aegon and for junior perpetual capital securities Aegon has the option to defer coupon payments at its discretion. The perpetual capital securities are classified as equity rather than debt, are measured at par and those that are denominated in US dollars are translated into euro using historical exchange rates.

Non-cumulative subordinated notes are identified as a compound instrument due to the nature of this financial instrument. For these non-cumulative subordinated notes, Aegon has an unconditional right to avoid delivering cash or another financial asset to settle the coupon payments. The redemption of the principal is however not at the discretion of Aegon and therefore Aegon has a contractual obligation to settle the redemption in cash or another financial asset or through the exchange of financial assets and liabilities at potentially unfavorable conditions for Aegon. Compound instruments are separated into liability components and equity components. The liability component for the non-cumulative subordinated notes is equal to the present value of the redemption amount and carried at amortized cost using the effective interest rate method. The unwinding of the discount of this component is recognized in the income statement. The liability component is derecognized when the Group's obligation under the contract expires, is discharged or is cancelled. The equity component is assigned the residual amount after deducting the liability component from the fair value of the instrument as a whole. The equity component in US dollars is translated into euro using historical exchange rates.

Incremental external costs that are directly attributable to the issuing or buying back of own equity instruments are recognized in equity, net of tax. For compound instruments incremental external costs that are directly attributable to the issuing or buying back of the compound instruments are recognized proportionate to the equity component and liability component, net of tax.

Dividends and other distributions to holders of equity instruments are recognized directly in equity, net of tax. A liability for non-cumulative dividends payable is not recognized until the dividends have been declared and approved.

Treasury shares are shares issued by Aegon N.V. that are held by Aegon, one of its subsidiaries or by another entity controlled by Aegon. Treasury shares are deducted from Group equity, regardless of the objective of the transaction. No gain or loss is recognized in the income statement on the purchase, sale, issue or cancellation of the instruments. If sold, the difference between the carrying amount and the proceeds is reflected in retained earnings. The consideration paid or received is recognized directly in shareholders' equity. All treasury shares are eliminated in the calculation of earnings per share and dividend per common share.

### **2.18 Trust pass-through securities, subordinated borrowings and other borrowings**

A financial instrument issued by the Group is classified as a liability if the contractual obligation must be settled in cash or another financial asset or through the exchange of financial assets and liabilities at potentially unfavorable conditions for the Group.

Trust pass-through securities, subordinated borrowings and other borrowings are initially recognized at their fair value including directly attributable transaction costs and are subsequently carried at amortized cost using the effective interest rate method, with the exception of specific borrowings that are designated as at fair value through profit or loss to eliminate, or significantly reduce, an accounting mismatch, or specific borrowings which are carried as at fair value through profit or loss as they are managed and evaluated on a fair value basis. The liability is derecognized when the Group's obligation under the contract expires, is discharged or is cancelled.

Subordinated borrowings include the liability component of non-cumulative subordinated notes. These notes are identified as a compound instrument due to the nature of this financial instrument. Compound instruments are separated into equity components and liability components. The liability component for the non-cumulative subordinated notes is related to the redemption amount. For further information on the accounting policy of the non-cumulative subordinated notes refer to note. 2.17.

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**2.19 Insurance contracts**

Insurance contracts are accounted for under IFRS 4 *Insurance Contracts*. In accordance with this standard, Aegon continues to apply the existing accounting policies that were applied prior to the adoption of IFRS, with certain modifications allowed by IFRS 4 for standards effective subsequent to adoption. Aegon applies in general non-uniform accounting policies for insurance liabilities and intangible assets to the extent that it was allowed under Dutch Accounting Principles. As a result, specific methodologies applied may differ between Aegon's operations as they may reflect local regulatory requirements and local practices for specific product features in these local markets. At the time of IFRS adoption, Aegon was applying US GAAP for its United States operations whereas in the Netherlands and the United Kingdom, Aegon was applying Dutch Accounting Principles. Since adoption of IFRS, Aegon has considered new and amended standards in those GAAP's which have become effective subsequent to the date of transition to IFRS.

Insurance contracts are contracts under which the Group accepts a significant risk other than a financial risk from a policyholder by agreeing to compensate the beneficiary on the occurrence of an uncertain future event by which he or she will be adversely affected. Contracts that do not meet this definition are accounted for as investment contracts. The Group reviews homogeneous books of contracts to assess whether the underlying contracts transfer significant insurance risk on an individual basis. This is considered the case when at least one scenario with commercial substance can be identified in which the Group has to pay significant additional benefits to the policyholder. Contracts that have been classified as insurance are not reclassified subsequently.

Insurance liabilities are recognized when the contract is entered into and the premiums are charged. The liability is derecognized when the contract expires, is discharged or is cancelled.

Insurance assets and liabilities are valued in accordance with the accounting principles that were applied by the Group prior to the transition to IFRS and with consideration of standards effective subsequent to the date of transition to IFRS, as further described in the following paragraphs. In order to reflect the specific nature of the products written, subsidiaries are allowed to apply local accounting principles to the measurement of insurance contracts. All valuation methods used by the subsidiaries are based on the general principle that the carrying amount of the net liability must be sufficient to meet any reasonably foreseeable obligation resulting from the insurance contracts.

Included under insurance contracts are interest rate rebates. Interest rate rebate is a form of profit sharing whereby the Group determines the premium based on the expected interest that will be earned on the contract. The expected interest is calculated with reference to a portfolio of government bonds. Interest rate rebates that are expected to be recovered in future periods are deferred and amortized as the interest is realized. The amortization is recognized in Aegon's income statement. They are considered in the liability adequacy test for insurance liabilities. Deferred interest rebates are derecognized when the related contracts are settled or disposed off.

**a. Life insurance contracts**

Life insurance contracts are insurance contracts with guaranteed life-contingent benefits. The measurement of the liability for life insurance contracts varies depending on the nature of the product.

Some products, such as traditional life insurance products in continental Europe and products in the United States, for which account terms are fixed and guaranteed, are measured using the net premium method. The liability is determined as the sum of the discounted value of the expected benefits and future administration expenses directly related to the contract, less the discounted value of the expected theoretical premiums that would be required to meet the future cash outflows based on the valuation assumptions used. The liability is either based on current assumptions or calculated using the assumptions established at the time the contract was issued, in which case a margin for risk and adverse deviation is generally included. Furthermore, the liability for life insurance comprises reserves for unearned premiums and accrued annuity benefits payable.

Other products with account terms that are not fixed or guaranteed are generally measured at the policyholder's account balance. Depending on local accounting principles, the liability may include amounts for future services on contracts where the policy administration charges are higher in the initial years than in subsequent years. In establishing the liability, guaranteed minimum benefits issued to the policyholder are measured as described in note 2.19 c or, if bifurcated from the host contract, as described in note 2.9.

One insurance product in the United States is carried at fair value through profit or loss as it contains an embedded derivative that could not be reliably bifurcated. The fair value of the contract is measured using market consistent valuation techniques.



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**Table of Contents**154 Notes to the consolidated financial statements of Aegon N.V. **NOTE 2****b. Life insurance contracts for account of policyholders**

Life insurance contracts under which the policyholder bears the risks associated with the underlying investments are classified as insurance contracts for account of policyholders.

The liability for the insurance contracts for account of policyholders is measured at the policyholder account balance. Contracts with unit-denominated payments are measured at current unit values, which reflect the fair values of the assets of the fund. If applicable, the liability representing the nominal value of the policyholder unit account is amortized over the term of the contract so that interest on actuarial funding is at an expected rate of return.

**c. Embedded derivatives and participation features**

Life insurance contracts typically include derivative-like terms and conditions. With the exception of policyholder options to surrender the contract at a fixed amount, contractual features that are not closely related to the insurance contract and that do not themselves meet the definition of insurance contracts are accounted for as derivatives.

Other terms and conditions, such as participation features and expected lapse rates, are considered when establishing the insurance liabilities. Where the Group has discretion over the amount or timing of the bonuses distributed resulting from participation features, a liability is recognized equal to the amount that is available at the balance sheet date for future distribution to policyholders.

**Guaranteed minimum benefits**

The Group issues life insurance contracts, which do not expose the Group to interest rate risk as the account terms are not fixed or guaranteed or because the return on the investments held is passed on to the policyholder. Some of these contracts, however, may contain guaranteed minimum benefits. Bifurcated guaranteed minimum benefits are classified as derivatives.

In the United States, the additional liability for guaranteed minimum benefits that are not bifurcated is determined each period by estimating the expected value of benefits in excess of the projected account balance and recognizing the excess over the accumulation period based on total expected assessments. The estimates are reviewed regularly and any resulting adjustment to the additional liability is recognized in the income statement. The benefits used in calculating the liabilities are based on the average benefits payable over a range of stochastic scenarios. Where applicable, the calculation of the liability incorporates a percentage of the potential annuitizations that may be elected by the contract holder.

In the Netherlands, an additional liability is established for guaranteed minimum benefits that are not bifurcated on group pension plans with profit sharing and on traditional insurance contracts with profit sharing based on an external interest index. These guarantees are measured at fair value.

**d. Shadow accounting**

Shadow accounting ensures that all gains and losses on investments affect the measurement of the insurance assets and liabilities in the same way, regardless of whether they are realized or unrealized and regardless of whether the unrealized gains and losses are recognized in the income statement or directly in equity in the revaluation reserve. In some instances, realized gains or losses on investments have a direct effect on the measurement of the insurance assets and liabilities. For example, some insurance contracts include benefits that are contractually based on the investment returns realized by the insurer. In addition, realization of gains or losses on available-for-sale investments can lead to unlocking of VOBA or DPAC and can also affect the outcome of the liability adequacy test to the extent that it considers actual future investment returns. For similar changes in unrealized gains and losses, shadow accounting is applied. If an unrealized gain or loss triggers a shadow accounting adjustment to VOBA, DPAC or the insurance liabilities, the corresponding adjustment is recognized through other comprehensive income in the revaluation reserve, together with the unrealized gain or loss.

Some profit sharing schemes issued by the Group entitle the policyholder to a bonus which is based on the actual total return on specific assets held. To the extent that the bonus relates to gains or losses on available-for-sale investments for which the unrealized gains or losses are recognized in the revaluation reserve in equity, shadow accounting is applied. This means that the increase in the liability is also charged to equity to offset the unrealized gains rather than to the income statement.

**e. Non-life insurance contracts**

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Non-life insurance contracts are insurance contracts where the insured event is not life-contingent. For non-life products the insurance liability generally includes reserves for unearned premiums, unexpired risk, inadequate premium levels and outstanding claims and benefits. No catastrophe or equalization reserves are included in the measurement of the liability.

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The reserve for unearned premiums includes premiums received for risks that have not yet expired. Generally, the reserve is released over the coverage period of the premium and is recognized as premium income.

The liability for outstanding claims and benefits is established for claims that have not been settled and any related cash flows, such as claims handling costs. It includes claims that have been incurred but have not been reported to the Group. The liability is calculated at the reporting date using statistical methods based on empirical data and current assumptions that may include a margin for adverse deviation. Liabilities for claims subject to periodic payment are calculated using actuarial methods consistent with those applied to life insurance contracts. Discounting is applied if allowed by the local accounting principles used to measure the insurance liabilities. Discounting of liabilities is generally applied when there is a high level of certainty concerning the amount and settlement term of the cash outflows.

**f. Liability adequacy testing**

At each reporting date, the adequacy of the life insurance liabilities, net of VOBA and DPAC, is assessed using a liability adequacy test. Additional recoverability tests for policies written in the last year may also result in loss recognition.

Life insurance contracts for account of policyholders and any related VOBA and DPAC are considered in the liability adequacy test performed on insurance contracts. To the extent that the account balances are insufficient to meet future benefits and expenses, additional liabilities are established and included in the liability for life insurance.

All tests performed within the Group are based on current estimates of all contractual future cash flows, including related cash flows from policyholder options and guarantees. A number of valuation methods are applied, including discounted cash flow methods, option pricing models and stochastic modeling. Aggregation levels are set either on geographical jurisdiction or at the level of portfolio of contracts that are subject to broadly similar risks and managed together as a single portfolio. Specifically, in the Netherlands and the UK the liability adequacy test is performed on a consolidated basis for all life and non-life business, whereas in the Americas it is performed at the level of the portfolio of contracts. To the extent that the tests involve discounting of future cash flows, the interest rate applied is based on market rates or is based on management's expectation of the future return on investments. These future returns on investments take into account management's best estimate related to the actual investments and, where applicable, reinvestments of these investments at maturity. The fair value of the assets carried at amortized cost is considered in determining any liability adequacy surplus or deficit.

Any resulting deficiency is recognized in the income statement, initially by impairing the DPAC and VOBA and subsequently by establishing an insurance liability for the remaining loss, unless shadow loss recognition has taken place.

The adequacy of the non-life insurance liability is tested at each reporting date. Changes in expected claims that have occurred, but that have not been settled, are reflected by adjusting the liability for claims and future benefits. The reserve for unexpired risk is increased to the extent that the future claims and expenses in respect of current insurance contracts exceed the future premiums plus the current unearned premium reserve.

**2.20 Investment contracts**

Contracts issued by the Group that do not transfer significant insurance risk, but do transfer financial risk from the policyholder to the Group are accounted for as investment contracts. Depending on whether the Group or the policyholder runs the risks associated with the investments allocated to the contract, the liabilities are classified as investment contracts or as investment contracts for account of policyholders. Investment contract liabilities are recognized when the contract is entered into and are derecognized when the contract expires, is discharged or is cancelled.

**a. Investment contracts with discretionary participation features**

Some investment contracts have participation features whereby the policyholder has the right to receive potentially significant additional benefits which are based on the performance of a specified pool of investment contracts, specific investments held by the Group or on the issuer's net income. If the Group has discretion over the amount or timing of the distribution of the returns to policyholders, the investment contract liability is measured based on the accounting principles that apply to insurance contracts with similar features.



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Some unitized investment contracts provide policyholders with the option to switch between funds with and without discretionary participation features. The entire contract is accounted for as an investment contract with discretionary participation features if there is evidence of actual switching resulting in discretionary participation benefits that are a significant part of the total contractual benefits.

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**b. Investment contracts without discretionary participation features**

At inception, investment contracts without discretionary features are carried at amortized cost.

Investment contracts without discretionary participation features are carried at amortized cost based on the expected cash flows and using the effective interest rate method. The expected future cash flows are re-estimated at each reporting date and the carrying amount of the financial liability is recalculated as the present value of estimated future cash flows using the financial liability's original effective interest rate. Any adjustment is immediately recognized in the income statement.

The consolidated financial statements provide information on the fair value of all financial liabilities, including those carried at amortized cost. As these contracts are not quoted in active markets, their value is determined by using valuation techniques, such as discounted cash flow methods and stochastic modeling. For investment contracts that can be cancelled by the policyholder, the fair value cannot be less than the surrender value.

**c. Investment contracts for account of policyholders**

Investment contracts for account of policyholders are investment contracts for which the actual return on investments allocated to the contract is passed on to the policyholder. Also included are participations held by third parties in consolidated investment funds that meet the definition of a financial liability.

Investment contracts for account of policyholders are designated at fair value through profit or loss. Contracts with unit-denominated payments are measured at current unit values, which reflect the fair values of the assets of the fund.

For unit-linked contracts without discretionary participation features and subject to actuarial funding, the Group recognizes a liability at the funded amount of the units. The difference between the gross value of the units and the funded value is treated as an initial fee paid by the policyholder for future asset management services and is deferred. It is subsequently amortized over the life of the contract or a shorter period, if appropriate.

**2.21 Provisions**

A provision is recognized for present legal or constructive obligations arising from past events, when it is probable that it will result in an outflow of economic benefits and the amount can be reliably estimated.

The amount recognized as a provision is the best estimate of the expenditure required to settle the present obligation at the balance sheet date, considering all its inherent risks and uncertainties, as well as the time value of money. The unwinding of the effect of discounting is recorded in the income statement as an interest expense.

**Onerous contracts**

With the exception of insurance contracts and investment contracts with discretionary participation features for which potential future losses are already considered in establishing the liability, a provision is recognized for onerous contracts in which the unavoidable costs of meeting the resulting obligations exceed the expected future economic benefits. The unavoidable costs under a contract reflect the least net cost of exiting from the contract, which is the lower of the cost of fulfilling it and any compensation or penalties arising from failure to fulfill it.

**2.22 Assets and liabilities relating to employee benefits****Changes in accounting policy**

Aegon adopted IAS 19 - Employee Benefits, on January 1, 2013. This resulted in the Group changing its accounting policy for the assets and liabilities relating to employee benefits.

Aegon has applied the new policy for employee benefits on or after January 1, 2011, in accordance with the transitional provisions of the revised IAS 19. Aegon's accounting policy for assets and liabilities relating to employee benefits as set out below reflects the changes under the revised IAS 19.

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### a. Short-term employee benefits

Prior to January 1, 2013, short-term benefits were recognized based on the employee's entitlement to the benefits. Under the revised IAS 19 a liability is recognized for the undiscounted amount of short-term employee benefits expected to be settled within one year after the end of the period in which the service was rendered. Accumulating short-term absences are recognized over the period in which the service is provided. Benefits that are not service-related are recognized when the event that gives rise to the obligation occurs.

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**b. Post-employment benefits**

The Group has issued defined contribution plans and defined benefit plans. A plan is classified as a defined contribution plan when the Group has no further obligation than the payment of a fixed contribution. All other plans are classified as defined benefit plans.

**Defined contribution plans**

The contribution payable to a defined contribution plan for services provided is recognized as an expense in the income statement. An asset is recognized to the extent that the contribution paid exceeds the amount due for services provided.

**Defined benefit plans****Measurement**

The defined benefit obligation is based on the terms and conditions of the plan applicable on the balance sheet date. In measuring the defined benefit obligation the Group uses the projected unit credit method and actuarial assumptions that represent the best estimate of future variables. The benefits are discounted using an interest rate based on the market yields for high-quality corporate bonds on the balance sheet date. Prior to January 1, 2013, Aegon charged plan improvements directly to the income statement, unless they were conditional on the continuation of employment. In that case, the related cost was deducted from the liability as past service cost and amortized over the vesting period. Under the revised IAS 19, plan improvements (either vested or unvested) are recognized in the income statement at the date when the plan improvement occurs.

Plan assets are qualifying insurance policies and assets held by long-term employee benefit funds that can only be used to pay the employee benefits under the plan and are not available to the Group's creditors. They are measured at fair value and are deducted in determining the amount recognized on the statement of financial position.

**Profit or loss recognition**

Prior to January 1, 2013, Aegon determined the cost of the plans at the beginning of the year, based on the prevalent actuarial assumptions, discount rate and expected return on plan assets. Changes in assumptions, discount rate and experience adjustments were not charged to the income statement in the period in which they occur, but were deferred. Unrecognized actuarial gains and losses were amortized in a straight line over the average remaining working life of the employees covered by the plan, to the extent that the gains or losses exceeded the corridor limits. The corridor was defined as ten percent of the greater of the defined benefit obligation or the plan assets.

Under the revised IAS 19, the cost of the plans are determined at the beginning of the year and comprise the following components:

- ⌚ Current year service cost which is recognized in profit or loss; and
- ⌚ Net interest on the net defined benefit liability (asset) which is recognized in profit or loss;

Remeasurements of the net defined benefit liability (asset) which is recognized in other comprehensive income are revisited quarterly.

Remeasurements of the net defined benefit liability (asset) shall not be reclassified to profit or loss in a subsequent period.

Any employee contributions are deducted from the current year service cost. Net interest on the net defined benefit liability (asset) shall be determined by multiplying the net defined benefit liability (asset) by the applicable discount rate. Net interest on the net defined benefit liability (asset) comprises interest income on plan assets and interest cost on the defined benefit obligation. Whereby interest income on plan assets is a component of the return on plan assets and is determined by multiplying the fair value of the plan assets by the applicable discount rate. The difference between the interest income on plan assets and the actual return on plan assets is included in the remeasurement of the net defined benefit liability (asset).

Remeasurements of the net defined benefit liability (asset) comprise of:

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- ⌵ Actuarial gains and losses;
- ⌵ The return on plan assets, excluding amounts included in net interest on the net defined benefit liability (asset); and
- ⌵ Any change in the effect of the asset ceiling, excluding amounts included in net interest on the net defined benefit liability (asset).

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### **Settlements**

Prior to January 1, 2013, gains or losses on the curtailment or settlement of a defined benefit plan included any related actuarial gains and losses and past service cost that had not previously been recognized. Under the revised IAS 19 the gain or loss on a curtailment or settlement is the difference between:

- ⊘ The present value of the defined benefit obligation being settled, as determined on the date of settlement; and
- ⊘ The settlement price, including any plan assets transferred and any payments made directly by Aegon in connection with the settlement.

Aegon recognizes gains or losses on the curtailment or settlement of a defined benefit plan when the curtailment or settlement occurs.

The effects of the change in accounting policies on the financial position, comprehensive income, and changes in equity of the Group are summarized in note 2.1.2.

#### **c. Share-based payments**

The Group has issued share-based plans that entitle employees to receive equity instruments issued by the Group or cash payments based on the price of Aegon N.V. common shares. Some plans provide employees of the Group with the choice of settlement.

For share option plans that are equity-settled, the expense recognized is based on the fair value on the grant date of the share options, which does not reflect any performance conditions other than conditions linked to the price of the Group's shares. The cost is recognized in the income statement, together with a corresponding increase in shareholders' equity, as the services are rendered. During this period the cumulative expense recognized at the reporting date reflects management's best estimate of the number of shares expected to vest ultimately.

Share appreciation right plans are initially recognized at fair value at the grant date, taking into account the terms and conditions on which the instruments were granted. The fair value is expensed over the period until vesting, with recognition of a corresponding liability. The liability is remeasured at each reporting date and at the date of settlement, with any changes in fair value recognized in the income statement.

Share option plans that can be settled in either shares or cash at the discretion of the employee are accounted for as a compound financial instrument, which includes a debt component and an equity component.

### **2.23 Deferred revenue liability**

Initial fees and front-end loadings paid by policyholders and other clients for future investment management services related to investment contracts without discretionary participation features are deferred and recognized as revenue when the related services are rendered.

### **2.24 Tax assets and liabilities**

#### **a. Current tax assets and liabilities**

Tax assets and liabilities for current and prior periods are measured at the amount that is expected to be received from or paid to the taxation authorities, using the tax rates that have been enacted or substantively enacted by the reporting date.

#### **b. Deferred tax assets and liabilities**

Deferred tax assets and liabilities are recognized for the estimated future tax effects of temporary differences between the carrying value of an item and its tax value, with the exception of differences arising from the initial recognition of goodwill and of assets and liabilities that do not impact taxable or accounting profits. A tax asset is recognized for tax loss carryforwards to the extent that it is probable at the reporting date that future taxable profits will be available against which the unused tax losses and unused tax credits can be utilized.

Deferred tax liabilities relating to investments in subsidiaries, associates and joint ventures are not recognized if the Group is able to control the timing of the reversal of the temporary difference and it is probable that the difference will not be reversed in the foreseeable future.

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Deferred tax assets and liabilities are reviewed at the balance sheet date and are measured at tax rates that are expected to apply when the asset is realized or the liability is settled. The carrying amount is not discounted and reflects the Group's expectations concerning the manner of recovery or settlement.

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Deferred tax assets and liabilities are recognized in relation to the underlying transaction either in profit and loss, other comprehensive income or directly in equity.

**2.25 Contingent assets and liabilities**

Contingent assets are disclosed in the notes if the inflow of economic benefits is probable, but not virtually certain. When the inflow of economic benefits becomes virtually certain, the asset is no longer contingent and its recognition is appropriate.

A provision is recognized for present legal or constructive obligations arising from past events, when it is probable that it will result in an outflow of economic benefits and the amount can be reliably estimated. If the outflow of economic benefits is not probable, a contingent liability is disclosed, unless the possibility of an outflow of economic benefits is remote.

**2.26 Premium income**

Gross premiums, including recurring and single premiums, from life and non-life insurance and investment contracts with discretionary participation features are recognized as revenue when they become receivable. Not reflected as premium income are deposits from certain products that are sold only in the United States and Canada, such as deferred annuities. For these products the surrender charges and charges assessed have been included in gross premiums.

Premium loadings for installment payments and additional payments by the policyholder towards costs borne by the insurer are included in the gross premiums. Rebates that form part of the premium rate, such as no-claim rebates, are deducted from the gross premium, others are recognized as an expense. Depending on the applicable local accounting principles, bonuses that are used to increase the insured benefits may be recognized as gross premiums.

**2.27 Investment income**

For interest-bearing assets, interest is recognized as it accrues and is calculated using the effective interest rate method. Fees and commissions that are an integral part of the effective yield of the financial assets or liabilities are recognized as an adjustment to the effective interest rate of the instrument. Investment income includes the interest income and dividend income on financial assets carried at fair value through profit or loss.

Investment income also includes rental income due, as well as fees received for security lending.

**2.28 Fee and commission income**

Fees and commissions from investment management services and mutual funds, and from sales activities are recognized as revenue over the period in which the services are performed or the sales have been closed.

**2.29 Policyholder claims and benefits**

Policyholder claims and benefits consist of claims and benefits paid to policyholders, including benefit claims in excess of account value for products for which deposit accounting is applied and the change in the valuation of liabilities for insurance and investment contracts. It includes internal and external claims handling costs that are directly related to the processing and settlement of claims. Amounts receivable in respect of salvage and subrogation are also considered.

**2.30 Results from financial transactions**

Results from financial transactions include:

Net fair value change of general account financial investments at fair value through profit or loss, other than derivatives



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Net fair value change of general account financial investments at fair value through profit or loss, other than derivatives include fair value changes of financial assets carried at fair value through profit or loss. The net gains and losses do not include interest or dividend income.

### Realized gains and losses on financial investments

Gains and losses on financial investments include realized gains and losses on general account financial assets, other than those classified as at fair value through profit or loss.

### Net fair value change of derivatives

All changes in fair value are recognized in the income statement, unless the derivative has been designated as a hedging instrument in a cash flow hedge or a hedge of a net investment in a foreign operation. Fair value movements of fair value hedge instruments are offset by the fair value movements of the hedged item, and the resulting hedge ineffectiveness, if any, is included in this line. In addition, the fair value movements of bifurcated embedded derivatives are included in this line.

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160 Notes to the consolidated financial statements of Aegon N.V. **Note 3**

### **Net fair value change on for account of policyholder financial assets at fair value through profit or loss**

Net fair value change on for account of policyholder financial assets at fair value through profit or loss includes fair value movements of investments held for account of policyholders (refer to note 2.8). The net fair value change does not include interest or dividend income.

### **Other**

In addition, results from financial transactions include gains/losses on real estate (general account and account of policyholders), net foreign currency gains/(losses) and net fair value change on borrowings and other financial liabilities and realized gains on repurchased debt.

### **2.31 Impairment charges/(reversals)**

Impairment charges and reversals include impairments and reversals on investments in financial assets, impairments and reversals on the valuation of insurance assets and liabilities and other non-financial assets and receivables. Refer to note 15.

### **2.32 Interest charges and related fees**

Interest charges and related fees includes interest expense on trust pass-through securities and other borrowings. Interest expense on trust pass-through securities and other borrowings carried at amortized cost is recognized in profit or loss using the effective interest method.

### **2.33 Leases**

Arrangements that do not take the form of a lease but convey a right to use an asset in return for a payment are assessed at inception to determine whether they are, or contain, a lease. This involves an assessment of whether fulfillment of the arrangement is dependent on the use of a specific asset and whether the purchaser (lessee) has the right to control the use of the underlying asset.

Leases that do not transfer substantially all the risks and rewards of ownership are classified as operating leases.

Payments made under operating leases, where the Group is the lessee, are charged to the income statement on a straight line basis over the period of the lease.

Where the Group is the lessor under an operating lease, the assets subject to the operating lease arrangement are presented in the statement of financial position according to the nature of the asset. Income from these leases are recognized in the income statement on a straight line basis over the lease term, unless another systematic basis is more representative of the time pattern in which use benefit derived from the leased asset is diminished.

### **2.34 Events after the balance sheet date**

The financial statements are adjusted to reflect events that occurred between the balance sheet date and the date when the financial statements are authorized for issue, provided they give evidence of conditions that existed at the balance sheet date.

Events that are indicative of conditions that arose after the balance sheet date are disclosed, but do not result in an adjustment of the financial statements themselves.

## **3 Critical accounting estimates and judgment in applying accounting policies**

Application of the accounting policies in the preparation of the financial statements requires management to apply judgment involving assumptions and estimates concerning future results or other developments, including the likelihood, timing or amount of future transactions or events. There can be no assurance that actual results will not differ materially from those estimates. Accounting policies that are critical to the financial statement presentation and that require complex estimates or significant judgment are described in the following sections.

**Valuation of assets and liabilities arising from life insurance contracts**

The liability for life insurance contracts with guaranteed or fixed account terms is generally based on current assumptions or on the assumptions established at inception of the contract. All contracts are subject to liability adequacy testing which reflects management's current estimates of future cash flows (including investment returns). To the extent that the liability is based on current

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assumptions, a change in assumptions will have an immediate impact on the income statement. Also, if a change in assumption results in not passing the liability adequacy test, the entire deficiency is recognized in the income statement. To the extent that the deficiency relates to unrealized gains and losses on available-for-sale investments, the additional liability is recognized in the revaluation reserve in equity.

Some insurance contracts without a guaranteed or fixed contract term contain guaranteed minimum benefits. Depending on the nature of the guarantee, it may either be bifurcated and presented as a derivative or be reflected in the value of the insurance liability in accordance with local accounting principles. Given the dynamic and complex nature of these guarantees, stochastic techniques under a variety of market return scenarios are often used for measurement purposes. Such models require management to make numerous estimates based on historical experience and market expectations. Changes in these estimates will immediately affect the income statement.

In addition, certain acquisition costs related to the sale of new policies and the purchase of policies already in force are recorded as DPAC and VOBA assets respectively and are amortized to the income statement over time. If the assumptions relating to the future profitability of these policies are not realized, the amortization of these costs could be accelerated and may even require write offs due to unrecoverability.

**Actuarial assumptions**

The main assumptions used in measuring DPAC, VOBA and the liabilities for life insurance contracts with fixed or guaranteed terms relate to mortality, morbidity, investment return and future expenses. Depending on local accounting principles, surrender rates may be considered.

Mortality tables applied are generally developed based on a blend of company experience and industry wide studies, taking into consideration product characteristics, own risk selection criteria, target market and past experience. Mortality experience is monitored through regular studies, the results of which are fed into the pricing cycle for new products and reflected in the liability calculation when appropriate. For contracts insuring survivorship, allowance may be made for further longevity improvements. Morbidity assumptions are based on own claims severity and frequency experience, adjusted where appropriate for industry information.

Investment assumptions are prescribed by the local regulator, market observable or based on management's future expectations. In the latter case, the anticipated future investment returns are set by management on a countrywide basis, considering available market information and economic indicators. A significant assumption related to estimated gross profits on variable annuities and variable life insurance products in the United States and some of the smaller country units, is the annual long-term growth rate of the underlying assets. The reconsideration of this assumption may affect the original DPAC or VOBA amortization schedule, referred to as DPAC or VOBA unlocking. The difference between the original DPAC or VOBA amortization schedule and the revised schedule, which is based on estimates of actual and future gross profits, is recognized in the income statement as an expense or a benefit in the period of determination.

Assumptions on future expenses are based on the current level of expenses, adjusted for expected expense inflation if appropriate.

Surrender rates depend on product features, policy duration and external circumstances such as the interest rate environment and competitor and policyholder behavior. For policies with account value guarantees based on equity market movements, a dynamic lapse assumption is utilized to reflect policyholder behavior based on whether the guarantee is in the money. Own experience, as well as industry published data, are used in establishing assumptions. Lapse experience is correlated to mortality and morbidity levels, as higher or lower levels of surrenders may indicate future claims will be higher or lower than anticipated. Such correlations are accounted for in the mortality and morbidity assumptions based on the emerging analysis of experience.

In the third quarter of 2013, to reflect the low interest rate environment, Aegon lowered its long-term assumption for 10-year US Treasury yields by 50 basis points to 4.25% and extended the uniform grading period from 5 years to 10 years. Aegon also changed its assumed returns for US separate account bond fund to 4% over the next 10 years and 6% thereafter from its previous assumptions of 4% over the next 5 years and 6% thereafter. In addition, Aegon changed its long-term equity market return assumption for the estimated gross profit in variable life and variable annuity products in the Americas from 9% to 8%. In total, these assumption changes led to a negative impact on earnings of EUR 405 million in the third quarter of 2013. Both the assumptions for the bond fund and that for the long-term equity market are gross assumptions from which asset management and policy fees are deducted to determine the policyholder return. The 90-day Treasury yield is 0.07% at December 31, 2013 and is assumed to remain level for the next two years followed by an eight year grade to 2.5%. On a quarterly basis, the estimated gross profits are updated for the difference between the estimated equity market return and the actual return.



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In 2012, Aegon kept its long-term equity market return assumption for the estimated gross profits on variable life and variable annuity products in the Americas at 9% (2011: 9%). The 90-day Treasury yield was 0.05% at December 31, 2012 and was assumed to remain level for the next two years followed by a three year grade to 3%. Aegon's assumptions on the long term credit spread or default assumptions, remained unchanged in 2012.

In 2011, to reflect the low interest rate environment, Aegon lowered its long-term assumption for 10-year US treasury yields by 50 basis points to 4.75% (graded uniformly over the next five years) and lowered the 90-day treasury yield to 0.02% for the next two years followed by a three year grade to 3%. In addition, Aegon lowered its assumed return for US separate account bond fund returns by 200 basis points to 4% over the next five years, followed by a return of 6% thereafter.

A 1% decrease in the expected long-term equity growth rate with regards to Aegon's variable annuities and variable life insurance products in the United States and Canada would result in a decrease in DPAC and VOBA balances and reserve strengthening of approximately EUR 169 million (2012: EUR 150 million). The DPAC and VOBA balances for these products in the United States and Canada amounted to EUR 2.3 billion at December 31, 2013 (2012: EUR 2.1 billion).

For the fixed annuities and fixed universal life insurance products, the estimated gross profits (EGP) calculations include a net interest rate margin, which Aegon assumes will remain practically stable under any reasonably likely interest-rate scenario.

Applying a reasonably possible increase to the mortality assumption, which varies by block of business, would reduce net income by approximately EUR 105 million (2012: EUR 53 million). A relative 20% increase in the lapse rate assumption would increase net income by approximately EUR 18 million (2012: EUR 42 million).

Any reasonably possible changes in the other assumptions Aegon uses to determine EGP margins (i.e. maintenance expenses, inflation and disability) would reduce net income by less than EUR 37 million (per assumption change) (2012: EUR 39 million).

### **Determination of having control over investees**

In making the determination whether Aegon controls an investee, Aegon analyses whether it has power over the investee (existing rights that give it the current ability to direct the relevant activities). The outcome of this analysis depends on the following criteria:

- ⌚ Purpose and design of the investee;
- ⌚ What are the relevant activities (that drive the investee's returns) and how decisions about them are taken; and
- ⌚ Whether rights of the investor give current ability to direct the relevant activities.

The analysis also depends on whether Aegon is exposed or has rights to variable returns from its involvement with the investee and whether Aegon has the ability to use its powers over the investee to affect the amount of the investor's returns.

In addition, IFRS requires that the assessment also consider Aegon's relationships with other parties (who may be acting on Aegon's behalf) and the possibility that the investee contains deemed separate entities that should be assessed for control separately.

In specific cases, which are described below, Aegon applied judgment involving the criteria for consolidation to come to the conclusion whether Aegon controls an investee.

### **Investment vehicle**

An investment vehicle is considered to be any vehicle (fund) whose primary objective is investing and managing its assets with a view to generate returns. For the purpose of determining whether Aegon controls an investment vehicle and whether Aegon is an agent or a principal, the following has been analyzed:

- ⌚ The scope of its decision-making authority over the investee;
- ⌚ The rights held by other parties;
- ⌚ The remuneration to which it is entitled in accordance with the remuneration agreement; and
- ⌚ The decision maker's exposure to variability of returns from other interests that it holds in the investee.

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**Investment funds**

Investment funds managed by the Group in which the Group holds an interest are consolidated in the financial statements if the Group has power over that investment fund and it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. In assessing control, all interests held by the Group in the fund are considered, regardless of whether the financial risk related to the investment is borne by the Group or by the policyholders (unless the fund meets the definition of a deemed separate entity or under strict facts and circumstances a direct link between the policyholder and the fund can be assumed).

In determining whether Aegon has power the following has been considered:

- ❏ Is the asset manager external or internal (i.e. an Aegon subsidiary);
- ❏ Is the investment mandate broad or narrow;
- ❏ Does the policyholder have legal rights to the separate assets in the investment vehicle (e.g. policyholders could have the voting rights related to these investments);
- ❏ The governance structure, such as an independent board of directors, representing the policyholders, which has substantive rights (e.g. to elect or remove the asset manager); and
- ❏ Rights held by other parties (e.g. voting rights of policyholders that are substantive or not).

If the above assessment indicates that Aegon has power, it has been assessed whether Aegon has exposure or rights to variability of returns. The following items were assessed:

- ❏ General account investment of Aegon;
- ❏ Aegon's investment held for policyholder;
- ❏ Guarantees provided by Aegon on return of policyholders in specific investment vehicles;
- ❏ Fees dependent on fund value (including, but not limited to, asset management fees); and
- ❏ Fees dependent on performance of the fund (including, but not limited to, performance fees).

For some investment funds Aegon concludes that Aegon is an agent and thus does not control those investment funds. In particular, for some separate accounts, Aegon concluded that the independent board of directors has substantive rights and therefore Aegon does not have power over these separate accounts and in that case Aegon acts as an agent.

For some limited partnerships, determining whether Aegon has control over these entities is dependent on whether Aegon is a limited partner, general partner and whether other parties have substantive removal rights. The conclusion differs per situation and judgment is applied on the substantiveness of the removal rights and on the magnitude of the exposure to variable returns.

**Structured entities**

A structured entity is defined in IFRS 12 as "An entity that has been designed so that voting rights are not the dominant factor in deciding who controls the entity, such as when any voting rights relate to administrative tasks only and the relevant activities are directed by means of contractual arrangements." In these instances the tests and indicators to assess control provided by IFRS 10 have more focus on the purpose and design of the investee (with relation to the relevant activities that most significantly affect the structured entity) and the exposure to variable returns, which for structured entities lies in interests through e.g. derivatives, and will not be focused on entities that are controlled by voting rights.

Aegon concluded for several structured entities that the Group controls those investees. In particular the implementation of IFRS 10 resulted in a change in consolidation conclusion for a structured entity, as Aegon concluded it has control over that structured entity. Aegon has been involved in the design of certain mortgage backed securitization deals and Aegon also has the ability to use its power to affect the amount of the investee's returns. Furthermore, Aegon fully services the investees and can therefore influence the defaults of the mortgage portfolios. In addition, for several of these securitization deals the majority of risks are maintained by Aegon. These factors contributed to the conclusion that Aegon has control. Restatements due to the implementation of IFRS 10 are disclosed in note 2.1.2.

**Determination of fair value and fair value hierarchy**

The following is a description of Aegon's methods of determining fair value, and a quantification of its exposure to assets and liabilities measured at fair value.

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Fair value is defined as the amount that would be received from the sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date under current market conditions (i.e. an exit price at the measurement date from the perspective of a market participant that holds the asset or owes the liability). A fair value measurement assumes that the transaction to sell the asset or transfer the liability takes place either:

- ⋮ In the principal market for the asset or liability; or
- ⋮ In the absence of a principal market, in the most advantageous market for the asset or liability.



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In accordance with IFRS 13, Aegon uses the following hierarchy for measuring and disclosing of the fair value of assets and liabilities:

- ⌚ Level I: quoted prices (unadjusted) in active markets for identical assets or liabilities that Aegon can access at the measurement date;
- ⌚ Level II: inputs other than quoted prices included within Level I that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices of identical or similar assets and liabilities) using valuation techniques for which all significant inputs are based on observable market data; and
- ⌚ Level III: inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) using valuation techniques for which any significant input is not based on observable market data.

The best evidence of fair value is a quoted price in an actively traded market. In the event that the market for a financial instrument is not active or quoted market prices are not available, a valuation technique is used.

The degree of judgment used in measuring the fair value of assets and liabilities generally inversely correlates with the level of observable valuation inputs. Aegon maximizes the use of observable inputs and minimizes the use of unobservable valuation inputs when measuring fair value. Financial instruments, for example, with quoted prices in active markets generally have more pricing observability and less judgment is used in measuring fair value. Conversely, financial instruments for which no quoted prices are available have less observability and are measured at fair value using valuation models or other pricing techniques that require more judgment.

The assets and liabilities categorization within the fair value hierarchy is based on the lowest input that is significant to the fair value measurement.

The judgment as to whether a market is active may include, although not necessarily determinative, lower transaction volumes, reduced transaction sizes and, in some cases, no observable trading activity for short periods. In inactive markets, assurance is obtained that the transaction price provides evidence of fair value or determined that the adjustments to transaction prices are necessary to measure the fair value of the instrument.

The majority of valuation techniques employ only observable market data, and so the reliability of the fair value measurement is high. However, certain assets and liabilities are valued on the basis of valuation techniques that feature one or more significant market inputs that are unobservable and, for such assets and liabilities, the derivation of fair value is more judgmental. An instrument in its entirety is classified as valued using significant unobservable inputs (Level III) if, in the opinion of management, a significant proportion of the instrument's carrying amount is driven by unobservable inputs. Unobservable in this context means that there is little or no current market data available from which to determine the price at which an arm's length transaction would be likely to occur. It generally does not mean that there is no market data available at all upon which to base a determination of fair value. Additional information is provided in the table headed

Effect of changes in significant unobservable assumptions to reasonably possible alternatives below. While Aegon believes its valuation techniques are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain instruments (both financial and non-financial) could result in a different estimate of fair value at the reporting date.

To operationalize Aegon's fair value hierarchy, individual instruments (both financial and non-financial) are assigned a fair value level based primarily on the type of instrument and the source of the prices (e.g. index, third-party pricing service, broker, internally modeled). Periodically, this logic for assigning fair value levels is reviewed to determine if any modifications are necessary in the context of the current market environment.

### **Fair value of assets and liabilities**

The estimated fair values of Aegon's assets and liabilities correspond with the amounts that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When available, Aegon uses quoted market prices in active markets to determine the fair value of investments and derivatives. In the absence of an active market, the fair value of investments in financial assets is estimated by using other market observable data, such as corroborated external quotes and present value or other valuation techniques. An active market is one in which transactions are taking place regularly on an arm's length basis. A fair value measurement assumes that an asset or liability is exchanged in an orderly transaction between market participants, and accordingly, fair value is not determined based upon a forced liquidation or distressed sale.



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Valuation techniques are used when Aegon determines the market is inactive or quoted market prices are not available for the asset or liability at the measurement date. However, the fair value measurement objective remains the same, that is, to estimate the price at which an orderly transaction to sell the asset or to transfer the liability would take place between market participants at the measurement date under current market conditions (i.e. an exit price at the measurement date from the perspective of a market participant that holds the asset or owes the liability). Therefore, unobservable inputs reflect Aegon's own assumptions about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk). These inputs are developed based on the best information available.

Aegon employs an oversight structure over valuation of financial instruments that includes appropriate segregation of duties. Senior management, independent of the investing functions, is responsible for the oversight of control and valuation policies and for reporting the results of these policies. For fair values determined by reference to external quotation or evidenced pricing parameters, independent price determination or validation is utilized to corroborate those inputs. Further details of the validation processes are set out below.

Valuation of assets and liabilities is based on a pricing hierarchy, in order to maintain a controlled process that will systematically promote the use of prices from sources in which Aegon has the most confidence, where the least amount of manual intervention exists and to embed consistency in the selection of price sources. Depending on asset type the pricing hierarchy consists of a waterfall that starts with making use of market prices from indices and follows with making use of third-party pricing services or brokers.

### Shares

When available, Aegon uses quoted market prices in active markets to determine the fair value of its investments in shares. Fair values for unquoted shares are estimated using observations of the price/earnings or price/cash flow ratios of quoted companies considered comparable to the companies being valued. Valuations are adjusted to account for company-specific issues and the lack of liquidity inherent in an unquoted investment. Illiquidity adjustments are generally based on available market evidence. In addition, a variety of other factors are reviewed by management, including, but not limited to, current operating performance, changes in market outlook and the third-party financing environment.

### Real estate funds, private equity funds and hedge funds

The fair values of investments held in non-quoted investment funds are determined by management after taking into consideration information provided by the fund managers. Aegon reviews the valuations each month and performs analytical procedures and trending analyses to ensure the fair values are appropriate.

### Debt securities

The fair values of debt securities are determined by management after taking into consideration several sources of data. When available, Aegon uses quoted market prices in active markets to determine the fair value of its debt securities. As stated previously, Aegon's valuation policy utilizes a pricing hierarchy which dictates that publicly available prices are initially sought from indices and third party pricing services. In the event that pricing is not available from these sources, those securities are submitted to brokers to obtain quotes. The majority of brokers' quotes are non-binding. As part of the pricing process, Aegon assesses the appropriateness of each quote (i.e. as to whether the quote is based on observable market transactions or not) to determine the most appropriate estimate of fair value. Lastly, securities are priced using internal cash flow modeling techniques. These valuation methodologies commonly use the following inputs: reported trades, bids, offers, issuer spreads, benchmark yields, estimated prepayment speeds, and/or estimated cash flows.

To understand the valuation methodologies used by third-party pricing services Aegon reviews and monitors the applicable methodology documents of the third-party pricing services. Any changes to their methodologies are noted and reviewed for reasonableness. In addition, Aegon performs in-depth reviews of prices received from third-party pricing services on a sample basis. The objective for such reviews is to demonstrate that Aegon can corroborate detailed information such as assumptions, inputs and methodologies used in pricing individual securities against documented pricing methodologies. Only third-party pricing services and brokers with a substantial presence in the market and with appropriate experience and expertise are used.

Third-party pricing services will often determine prices using recently reported trades for identical or similar securities. The third-party pricing service makes adjustments for the elapsed time from the trade date to the balance sheet date to take into account available



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market information. Lacking recently reported trades, third-party pricing services and brokers will use modeling techniques to determine a security price where expected future cash flows are developed based on the performance of the underlying collateral and discounted using an estimated market rate.

Periodically, Aegon performs an analysis of the inputs obtained from third-party pricing services and brokers to ensure that the inputs are reasonable and produce a reasonable estimate of fair value. Aegon's asset specialists and investment valuation specialists consider both qualitative and quantitative factors as part of this analysis. Several examples of analytical procedures performed include, but are not limited to, recent transactional activity for similar debt securities, review of pricing statistics and trends and consideration of recent relevant market events. Other controls and procedures over pricing received from indices, third-party pricing services, or brokers include validation checks such as exception reports which highlight significant price changes, stale prices or un-priced securities. Additionally, Aegon performs back testing on a sample basis. Back testing involves selecting a sample of securities trades and comparing the prices in those transactions to prices used for financial reporting. Significant variances between the price used for financial reporting and the transaction price are investigated to explain the cause of the difference.

Credit ratings are also an important consideration in the valuation of securities and are included in the internal process for determining Aegon's view of the risk associated with each security. However, Aegon does not rely solely on external credit ratings and there is an internal process, based on market observable inputs, for determining Aegon's view of the risks associated with each security.

Aegon's portfolio of private placement securities (held at fair value under the classification of available-for-sale or fair value through profit or loss) is valued using a matrix pricing methodology. The pricing matrix is obtained from a third-party service provider and indicates current spreads for securities based on weighted average life, credit rating, and industry sector. Each month, Aegon's asset specialists review the matrix to ensure the spreads are reasonable by comparing them to observed spreads for similar bonds traded in the market. Other inputs to the valuation include coupon rate, the current interest rate curve used for discounting and an illiquidity premium to account for the illiquid nature of these securities. The illiquidity premiums are determined based upon the pricing of recent transactions in the private placements market; comparing the value of the privately offered security to a similar public security. The impact of the illiquidity premium for private placement securities to the overall valuation is insignificant.

Aegon's portfolio of debt securities can be subdivided in Residential mortgage-backed securities (RMBS), Commercial mortgage-backed securities (CMBS), Asset backed securities (ABS), Corporate bonds and Sovereign debt. Below relevant details in the valuation methodology for these specific types of debt securities are described.

[Residential mortgage-backed securities \(RMBS\), commercial mortgage-backed securities \(CMBS\) and asset backed securities \(ABS\)](#)

Valuations of RMBS, CMBS and ABS are monitored and reviewed on a monthly basis. Valuations per asset type are based on a pricing hierarchy which uses a waterfall approach that starts with market prices from indices and follows with third-party pricing services or brokers. The pricing hierarchy is dependent on the possibilities of corroboration of the market prices. If no market prices are available, Aegon uses internal models to determine fair value. Significant inputs included in the internal models are generally determined based on relative value analyses, which incorporate comparisons to instruments with similar collateral and risk profiles. Market standard models may be used to model the specific collateral composition and cash flow structure of each transaction. The most significant unobservable input is illiquidity premium which is embedded in the discount rate.

[Corporate bonds](#)

Valuations of corporate bonds are monitored and reviewed on a monthly basis. The pricing hierarchy is dependent on the possibility of corroboration of market prices when available. If no market prices are available, valuations are determined by a discounted cash flow methodology using an internally calculated yield. The yield is comprised of a credit spread over a given benchmark. In all cases the benchmark is an observable input. The credit spread contains both observable and unobservable inputs. Aegon starts by taking an observable credit spread from a similar bond of the given issuer, and then adjust this spread based on unobservable inputs. These unobservable inputs may include subordination, liquidity and maturity differences.

[Sovereign debt](#)

When available, Aegon uses quoted market prices in active markets to determine the fair value of its sovereign debt investments. When Aegon cannot make use of quoted market prices, market prices from indices or quotes from third-party pricing services or brokers are used.

[Tax credit investments](#)

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The fair value of tax credit investments is determined by using a discounted cash flow valuation technique. This valuation technique takes into consideration projections of future capital contributions and distributions, as well as future tax credits and the tax benefits

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of future operating losses. The present value of these cash flows is calculated by applying a discount rate. In general, the discount rate is determined based on the cash outflows for the investments and the cash inflows from the tax credits/tax benefits (and the timing of those cash flows). These inputs are unobservable in the market place.

**Mortgage loans, policy loans and private loans *(held at amortized cost)***

For private loans, fixed interest mortgage loans and other loans originated by the Group, the fair value used for disclosure purposes is estimated by discounting expected future cash flows using a current market rate applicable to financial instruments with similar yield and maturity characteristics. For fixed interest mortgage loans, the market rate is adjusted for expenses, prepayment rates, lapse assumptions (unobservable inputs), liquidity and credit risk (market observable inputs). An increase in expense spread, prepayment rates and/or prepayment assumptions, would decrease the fair value of the mortgage loan portfolio.

The fair value of floating interest rate mortgage loans, policy loans and private placements used for disclosure purposes is assumed to be approximated by their carrying amount, adjusted for changes in credit risk. Credit risk adjustments are based on market observable credit spreads if available, or management's estimate if not market observable.

**Money market and other short-term investments and deposits with financial institutions**

The fair value of assets maturing within a year is assumed to be approximated by their carrying amount adjusted for credit risk where appropriate. Credit risk adjustments are based on market observable credit spreads if available, or management's estimate if not market observable.

**Derivatives**

Where quoted market prices are not available, other valuation techniques, such as option pricing or stochastic modeling, are applied. The valuation techniques incorporate all factors that a typical market participant would consider and are based on observable market data when available. Models are validated before they are used and calibrated to ensure that outputs reflect actual experience and comparable market prices.

Fair values for exchange-traded derivatives, principally futures and certain options, are based on quoted market prices in active markets. Fair values for over-the-counter (OTC) derivative financial instruments represent amounts estimated to be received from or paid to a third party in settlement of these instruments. These derivatives are valued using pricing models based on the net present value of estimated future cash flows, directly observed prices from exchange-traded derivatives, other OTC trades, or external pricing services. Most valuations are derived from swap and volatility matrices, which are constructed for applicable indices and currencies using current market data from many industry standard sources. Option pricing is based on industry standard valuation models and current market levels, where applicable. The pricing of complex or illiquid instruments is based on internal models or an independent third party. For long-dated illiquid contracts, extrapolation methods are applied to observed market data in order to estimate inputs and assumptions that are not directly observable. To value OTC derivatives, management uses observed market information, other trades in the market and dealer prices.

Some OTC derivatives are so called longevity derivatives. The payout of longevity derivatives is linked to publicly available mortality tables. The derivatives are measured using the present value of the best estimate of expected payouts of the derivative plus a risk margin. The best estimate of expected payouts is determined using best estimate of mortality developments. Aegon determined the risk margin by stressing the best estimate mortality developments to quantify the risk and applying a cost-of-capital methodology. The most significant unobservable input for these derivatives is the (projected) mortality development.

Aegon normally mitigates counterparty credit risk in derivative contracts by entering into collateral agreements where practical and in ISDA master netting agreements for each of the Group's legal entities to facilitate Aegon's right to offset credit risk exposure. Changes in the fair value of derivatives attributable to changes in counterparty credit risk were not significant.

**Embedded derivatives in insurance contracts including guarantees**

Certain bifurcated guarantees for minimum benefits in insurance and investment contracts are carried at fair value. These guarantees include Guaranteed minimum withdrawal benefits (GMWB) in the United States, United Kingdom and Japan which are offered on some variable annuity products and are also assumed from a ceding company; minimum interest rate guarantees on insurance products offered in the Netherlands, including group pension and traditional products; variable annuities sold in Europe and Japan, and guaranteed minimum accumulation benefits on segregated funds sold in Canada.





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Since the price of these guarantees is not quoted in any market, the fair values of these guarantees are calculated as the present value of future expected payments to policyholders less the present value of assessed rider fees attributable to the guarantees. Given the complexity and long-term nature of these guarantees which are unlike instruments available in financial markets, their fair values are determined by using stochastic techniques under a variety of market return scenarios. A variety of factors are considered, including credit spread, expected market rates of return, equity and interest rate volatility, correlations of market returns, discount rates and actuarial assumptions. The most significant unobservable factor is credit spread.

The expected returns are based on risk-free rates. Aegon added a premium to reflect the credit spread as required. The credit spread is set by using the Credit default swap (CDS) spreads of a reference portfolio of life insurance companies (including Aegon), adjusted to reflect the subordination of senior debt holders at the holding company level to the position of policyholders at the operating company level (who have priority in payments to other creditors). Aegon's assumptions are set by region to reflect differences in the valuation of the guarantee embedded in the insurance contracts.

In 2013, Aegon updated the way it extrapolates yield curves beyond market observable maturities. The discount rates converge linearly in 10 years to an Ultimate Forward Rate of 4.25% from the last liquid point. The uniform last liquid point for all Aegon's major currencies (USD, GBP and EUR) is set at 30 years. Additionally, Aegon updated the manner in which it estimates guarantees embedded within individual life contracts in the Netherlands. The impact on income before tax of these updates was EUR 27 million negative.

Since many of the assumptions are unobservable and are considered to be significant inputs to the liability valuation, the liability included in future policy benefits has been reflected within Level III of the fair value hierarchy. Refer to note 48 for more details about Aegon's guarantees.

**Real estate**

Valuations of both investments in real estate and real estate held for own use are conducted in full by independent external appraisers at least every three to five years and reviewed at least once a year by qualified internal appraisers to ensure the value correctly reflects the fair value at the balance sheet date. Appraisals are different for each specific local market, but are based on market guidelines such as International Valuation Standards, Uniform Standards of Professional Appraisal Practice or guidelines issued by the Investment Property Databank. Valuations are mostly based on active market prices, adjusted for any difference in the nature, location or condition of the specific property. If such information is not available, other valuation methods are applied, considering the value that the property's net earning power will support, the value indicated by recent sales of comparable properties and the current cost of reproducing or replacing the property. Discount rates used in the valuation of real estate reflect the risk embedded in the projected cash flows for the asset being valued. Capitalization rates represent the income rate for a real estate property that reflects the relationship between a single year's net operating income expectancy and the total property price or value. For property held for own use, appraisers consider the present value of the future rental income cash flows that could be achieved had the real estate been let out.

**Investment contracts**

Investment contracts issued by Aegon are either carried at fair value (if they are designated as financial liabilities at fair value through profit or loss) or amortized cost (with fair value being disclosed in the notes to the consolidated financial statements). These contracts are not quoted in active markets and their fair values are determined by using valuation techniques, such as discounted cash flow methods and stochastic modeling or in relation to the unit price of the underlying assets. All models are validated and calibrated. A variety of factors are considered, including time value, volatility, policyholder behavior, servicing costs and fair values of similar instruments.

Similar to embedded derivatives in insurance contracts, certain investment products are not quoted in active markets and their fair values are determined by using valuation techniques. Because of the dynamic and complex nature of these cash flows, stochastic or similar techniques under a variety of market return scenarios are often used. A variety of factors are considered, including expected market rates of return, market volatility, correlations of market returns, discount rates and actuarial assumptions.

The expected returns are based on risk-free rates, such as the current London Inter-Bank Offered Rate (LIBOR) swap rates and associated forward rates or the current rates on local government bonds. Market volatility assumptions for each underlying index are based on observed market implied volatility data and/or observed market performance. Correlations of market returns for various underlying indices are based on observed market returns and their inter-relationships over a number of years preceding the valuation date. Current risk-free spot rates are used to determine the present value of expected future cash flows produced in the stochastic projection process.



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Assumptions on customer behavior, such as lapses, included in the models are derived in the same way as the assumptions used to measure insurance liabilities.

**Trust pass-through securities, subordinated borrowings and other borrowings**

Trust pass-through securities, subordinated borrowings and other borrowings are either carried at fair value (if they are designated as financial liabilities at fair value through profit or loss) or amortized cost (with fair value being disclosed in the notes to the consolidated financial statements). For the determination of the fair value of these instruments, the level hierarchy as described by IFRS is used. The preferred method of obtaining the fair value of the fair value option bonds is the quoted price (Level I). In case markets are less liquid or the quoted prices are not available, an internal model is used, using parameters which are market observable (Level II). Aegon uses a discounted cash flow method including yield curves such as deposit rates, floating rate and 3-month swap rates. In addition, Aegon includes own credit spread based on Aegon's credit default swap curve.

**Fair value hierarchy**

The table below provides an analysis of assets and liabilities recorded at fair value on a recurring basis by level of the fair value hierarchy:

	Level I	Level II	Level III	Total 2013
<b>Assets carried at fair value</b>				
<b>Available-for-sale investments</b>				
Shares	202	262	322	787
Debt securities	20,815	64,184	3,162	88,162
Money market and other short-term instruments	-	5,524	-	5,524
Other investments at fair value	25	312	826	1,163
	<b>21,043</b>	<b>70,282</b>	<b>4,310</b>	<b>95,635</b>
<b>Fair value through profit or loss</b>				
Shares	1,120	130	-	1,250
Debt securities	64	1,268	17	1,350
Money market and other short-term instruments	95	354	-	449
	-	567	1,217	1,784

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Other investments at fair value				
Investments for account of policyholders <sup>1)</sup>	99,040	63,008	1,989	164,037
Derivatives	69	13,134	328	13,531
Investments in real estate	-	-	1,532	1,532
Investments in real estate for policyholders	-	-	996	996
	<b>100,388</b>	<b>78,461</b>	<b>6,079</b>	<b>184,929</b>
<b>Revalued amounts</b>				
Real estate held for own use	-	-	288	288
	-	-	<b>288</b>	<b>288</b>
<b>Total assets at fair value</b>	<b>121,431</b>	<b>148,744</b>	<b>10,677</b>	<b>280,852</b>
<b>Liabilities carried at fair value</b>				
Investment contracts for account of policyholders	12,872	19,641	114	32,628
Borrowings <sup>2)</sup>	517	500	-	1,017
Derivatives	24	10,383	1,431	11,838
<b>Total liabilities at fair value</b>	<b>13,413</b>	<b>30,524</b>	<b>1,545</b>	<b>45,482</b>

<sup>1</sup> The investments for account of policyholders included in the table above represents those investments carried at fair value through profit or loss.

<sup>2</sup> Total borrowings on the statement of financial position contain borrowings carried at amortized cost that are not included in the above schedule.

**Significant transfers between Level I and II**

Aegon's policy is to record transfers of assets and liabilities between Level I and Level II at their fair values as of the beginning of each reporting period. During 2013, the amount of assets transferred from Level I to Level II classification was EUR 2 million. During 2013, the amount of assets and liabilities transferred from Level II to Level I classification was EUR 473 million. Transfers are identified based on transaction volume and frequency which are indicative of an active market.

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The table below shows transfers between Level I and Level II for assets recorded at fair value on a recurring basis during 2013:

	Transfers Level I to Level II	Total 2013 Transfers Level II to Level I
<b>Assets carried at fair value</b>		
<b>Available-for-sale investments</b>		
Shares	-	1
Debt securities	2	209
	<b>2</b>	<b>210</b>
<b>Fair value through profit or loss</b>		
Investments for account of policyholders	-	263
	-	<b>263</b>
<b>Total assets at fair value</b>	<b>2</b>	<b>473</b>

There were no transfers between Level I and Level II for liabilities recorded at fair value on a recurring basis during 2013.

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**Movements in Level III financial instruments measured at fair value**

The following table summarizes the change of all assets and liabilities measured at estimated fair value on a recurring basis using significant unobservable inputs (Level III), including realized and unrealized gains (losses) of all assets and liabilities and unrealized gains (losses) of all assets and liabilities still held at the end of the respective period.

<b>Assets carried at fair value</b>	January 1, 2013	Total gains / losses in income statement <sup>1)</sup>	Total gains / losses in OCI <sup>2)</sup>	Purchases	Sales	Settle-ments	Net ex-change difference	Trans-fers from levels I and II	Trans-fers to levels I and II	At December 31, 2013	Total unrealized gains and losses for the period recorded in the P&L for instruments held at December 31, 2013 <sup>3)</sup>
<b>Available for sale investments</b>											
Shares	376	4	14	44	(98)	(11)	(6)	1	(1)	322	-
Debt securities	2,643	4	98	1,285	(192)	(466)	(80)	488	(619)	3,162	-
Other investments at fair value	883	(106)	73	134	(51)	(70)	(37)	-	-	826	-
	<b>3,902</b>	<b>(98)</b>	<b>185</b>	<b>1,464</b>	<b>(342)</b>	<b>(546)</b>	<b>(123)</b>	<b>489</b>	<b>(620)</b>	<b>4,310</b>	<b>-</b>
<b>Fair value through profit or loss</b>											
Debt securities	13	(2)	-	-	-	(1)	(1)	10	(2)	17	1
Other investments at fair value	1,416	145	-	53	(360)	-	(56)	106	(86)	1,217	146
Investments for account of policyholders	1,715	197	-	338	(407)	-	(15)	210	(50)	1,989	153
Derivatives	301	2	-	47	(15)	-	(7)	-	-	328	(1)
Investments in real estate	1,627	(49)	-	91	(105)	-	(33)	-	-	1,532	(60)

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Investments in real estate for policyholders	1,008	(12)	-	205	(180)	-	(25)	-	-	996	(12)
	<b>6,080</b>	<b>281</b>	<b>-</b>	<b>734</b>	<b>(1,067)</b>	<b>(1)</b>	<b>(137)</b>	<b>326</b>	<b>(138)</b>	<b>6,079</b>	<b>227</b>
<b>Revalued amounts</b>											
Real estate held for own use	305	(2)	(5)	(2)	(1)	-	(7)	-	-	287	(2)
	<b>305</b>	<b>(2)</b>	<b>(5)</b>	<b>(2)</b>	<b>(1)</b>	<b>-</b>	<b>(7)</b>	<b>-</b>	<b>-</b>	<b>287</b>	<b>(2)</b>
<b>Total assets at fair value</b>	<b>10,287</b>	<b>181</b>	<b>180</b>	<b>2,196</b>	<b>(1,410)</b>	<b>(547)</b>	<b>(267)</b>	<b>815</b>	<b>(758)</b>	<b>10,676</b>	<b>225</b>
<b>Liabilities carried at fair value</b>											
Investment contracts for account of policyholders	(109)	(20)	-	(3)	13	-	5	-	-	(114)	(19)
Derivatives	(2,317)	903	-	-	-	-	12	(30)	2	(1,431)	868
	<b>(2,427)</b>	<b>883</b>	<b>-</b>	<b>(3)</b>	<b>13</b>	<b>-</b>	<b>17</b>	<b>(30)</b>	<b>2</b>	<b>(1,545)</b>	<b>848</b>

- <sup>1</sup> Includes impairments and movements related to fair value hedges. Gains and losses are recorded in the line item Results from financial transactions of the income statement.
- <sup>2</sup> Total gains and losses are recorded in line items: Gains/(losses) on revaluation of available-for-sale investments, (Gains)/losses transferred to the income statement on disposal and impairment of available-for-sale investment and Changes in revaluation reser real estate held for own use of the statement of other comprehensive income.
- <sup>3</sup> Total gains/(losses) for the period during which the financial instrument was in Level III.

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Aegon's policy is to record transfers of assets and liabilities between Level I, Level II and Level III at their fair values as of the beginning of each reporting period. During 2013, Aegon transferred certain financial instruments from Levels I and Level II to Level III of the fair value hierarchy. The reason for the change in level was that the market liquidity for these securities decreased, which led to a change in market observability of prices. Prior to transfer, the fair value for the Level I and Level II securities was determined using observable market transactions or corroborated broker quotes respectively for the same or similar instruments. Since the transfer, all such assets have been valued using valuation models incorporating significant non market-observable inputs or uncorroborated broker quotes.

Similarly, during 2013, Aegon transferred certain financial instruments from Level III to other levels of the fair value hierarchy. The change in level was mainly the result of a return of activity in the market for these securities and that for these securities the fair value could be determined using observable market transactions or corroborated broker quotes for the same or similar instruments.

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**Significant unobservable assumptions**

The table below presents information about the significant unobservable inputs used for recurring fair value measurements for certain Level III assets and liabilities.

	December 31, 2013	Valuation technique <sup>1)</sup>	Significant unobservable input <sup>2)</sup>	Range (weighted average)
<b>Assets carried at fair value</b>				
<b>Available-for-sale investments</b>				
Shares	203	Broker quote	n.a.	n.a.
	119	Other	n.a.	n.a.
	<b>322</b>			
<b>Debt securities</b>				
RMBS	276	Broker quote	n.a.	n.a.
	61	Other	n.a.	n.a.
CMBS	21	Broker quote	n.a.	n.a.
	7	Other	n.a.	n.a.
ABS	202	Discounted cash flow	Discount rate	3% - 8% (6.62%)
	2,030	Broker quote	n.a.	n.a.
	59	Other	n.a.	n.a.
Corporate bonds	212	Discounted cash flow	Credit spread	0.4% - 2.6% (2.33%)
	259	Broker quote	n.a.	n.a.
	16	Other	n.a.	n.a.
Sovereign debt	19	Broker quote	n.a.	n.a.
	<b>3,162</b>			
<b>Other investments at fair value</b>				
Tax credit investments	696	Discounted cash flow	Discount rate	8.2%
Other	126	Net asset value	n.a.	n.a.
	4	Other	n.a.	n.a.
	<b>826</b>			
<b>At December 31</b>	<b>4,310</b>			
<b>Fair value through profit or loss</b>				
Debt securities	17	Other	n.a.	n.a.
	<b>17</b>			
<b>Other investments at fair value</b>				
Real estate funds	591	Net asset value	n.a.	n.a.
Private equity funds	564	Net asset value	n.a.	n.a.
	62	Net asset value	n.a.	n.a.

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Hedge funds				
<b>Derivatives <sup>3)</sup></b>	<b>1,217</b>			
Longevity swap	128	Discounted cash flow	Mortality	n.a.
Other	124	Other	n.a.	n.a.
<b>Real estate</b>				
Investments in real estate	595	Direct capitalization technique	Capitalization rate	4.50% - 11.50% (7.3%)
	809	Appraisal value	n.a.	n.a.
	127	Other	n.a.	n.a.
	<b>3,017</b>			
<b>Revalued amounts</b>				
Real estate held for own use	129	Direct capitalization technique	Capitalization rate	6.50% - 9.50% (7.98%)
	104	Appraisal value	n.a.	n.a.
	54	Other	n.a.	n.a.
	<b>287</b>			
<b>At December 31</b>	<b>3,304</b>			
<b>Total assets at fair value</b>	<b>7,614</b>			
<b>Liabilities carried at fair value</b>				
<b>Derivatives</b>				
Embedded derivatives in insurance contracts	1,213	Discounted cash flow	Credit spread	0.50%
Other	218	Other	n.a.	n.a.
<b>Total liabilities at fair value</b>	<b>1,431</b>			

<sup>1</sup> Other in the table above (column Valuation technique) includes investments for which the fair value is uncorroborated and no broker quote is received.

<sup>2</sup> Not applicable (n.a.) has been included when no significant unobservable assumption has been identified and used.

<sup>3</sup> Investments for account of policyholders are excluded from the table above and from the disclosure regarding reasonably possible alternative assumptions. Policyholder assets, and their returns, belong to policyholders and do not impact Aegon's net income or equity. The effect on total assets is offset by the effect on total liabilities. Derivatives exclude derivatives for account of policyholders amounting to EUR 76 million.

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Available-for-sale shares include shares in the Federal Home Loan Bank of EUR 94 million that are measured at par, which are reported as part of Other. The bank has implicit financial support from the United States government. The redemption value of the shares is fixed at par and they can only be redeemed by the bank.

**Effect of changes in significant unobservable assumptions to reasonably possible alternatives**

	December 31, 2013	Significant unobservable input	Effect of reasonably possible alternative assumptions (+/-)		
			Increase	Decrease	
<b>Financial assets carried at fair value</b>					
<b>Available-for-sale investments</b>					
<b>Debt securities</b>					
ABS	a	202	Discount rate	19	(20)
Corporate bonds	b	212	Credit spread	25	(19)
<b>Other investments at fair value</b>					
Tax credit investments	c	696	Discount rate	13	(13)
<b>Fair value through profit or loss</b>					
Derivatives	d	128	Mortality	11	(17)
<b>Financial liabilities carried at fair value</b>					
Embedded derivatives in insurance contracts	e	1,213	Credit spread	37	(36)

The table above presents the impact on a fair value measurement of a change in an unobservable input for financial instruments. The impact of changes in inputs may not be independent, therefore the descriptions provided below indicate the impact of a change in an input in isolation.

- The primary unobservable assumptions used in fair value measurement of asset backed securities is in general a liquidity premium in the discount rate. Changing the liquidity premium changes the discount rate when using the discounted cash flow model. Increasing or decreasing the liquidity premium respectively decreases or increases the value of the investment. Aegon adjusted the discount rate with 100 basis points up or down for this input.
- For corporate bonds the most significant unobservable input for the valuation of these securities is the credit spread. An increase in credit spread results in a lower valuation, while a decrease in credit spread results in a higher valuation. Aegon adjusted the discount rate by 50 basis points up or down for this input.
- Tax credit investments are measured at fair value using an internal model. The most significant unobservable input for valuation of these tax credits is the discount rate. Increasing or decreasing the discount rate would result in respectively a lower or higher valuation. Aegon adjusted the discount rate by

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- 50 basis points up or down for this input.
- d. The derivative included is a longevity index derivative. Most significant unobservable input is expected mortality. Changing the expected mortality changes the cash flow expectations from this derivative. Increasing (decreasing) the mortality rates decreases (increases) the value of the investment. Aegon adjusted longevity with 2% up or down for this input, compared to the expected mortality in determining the value of this derivative.
  - e. To determine the fair value of the bifurcated embedded derivatives related to guarantees, a discount rate is used including credit spread. An increase in the credit spread results in lower valuation, while a decrease results in a higher valuation of the embedded derivatives. Aegon increased or decreased the credit spread by 20 basis points.

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**Fair value information about assets and liabilities not measured at fair value**

The following table presents the carrying values and estimated fair values of assets and liabilities, excluding assets and liabilities which are carried at fair value on a recurring basis.

	Carrying amount December 31, 2013	Estimated fair value hierarchy			Total estimated fair value December 31, 2013
		Level I	Level II	Level III	
<b>Assets</b>					
Mortgage loans - held at amortized cost	29,369	-	2	32,867	32,869
Private loans - held at amortized cost	1,783	-	96	1,792	1,888
Other loans - held at amortized cost	2,381	-	2,034	348	2,381
<b>Liabilities</b>					
Trust pass-through securities - held at amortized cost	135	-	122	-	122
Subordinated borrowings - held at amortized cost	44	-	73	-	73
Borrowings - held at amortized cost	11,003	2,067	1,527	7,697	11,291
Investment contracts - held at amortized cost	14,079	-	4,299	10,088	14,387

Certain financial instruments that are not carried at fair value are carried at amounts that approximate fair value, due to their short-term nature and generally negligible credit risk. These instruments include cash and cash equivalents, short-term receivables and accrued interest receivable, short-term liabilities, and accrued liabilities. These instruments are not included in the table above.

**Impairment of financial assets**

There are a number of significant risks and uncertainties inherent in the process of monitoring investments and determining if impairment exists. These risks and uncertainties include the risk that the Group's assessment of an issuer's ability to meet all of its contractual obligations will change based on changes in the credit characteristics of that issuer and the risk that the economic outlook will be worse than expected or have more of an impact on the issuer than anticipated. Any of these situations could result in a charge against the income statement to the extent of the impairment charge recorded.

## Debt securities

Aegon regularly monitors industry sectors and individual debt securities for evidence of impairment. This evidence may include one or more of the following: 1) deteriorating market to book ratio, 2) increasing industry risk factors, 3) deteriorating financial condition of the issuer, 4) covenant violations, 5) high probability of bankruptcy of the issuer or 6) recognized credit rating agency downgrades. Additionally, for ABS, cash flow trends and underlying levels of collateral are monitored.

Residential mortgage-backed securities (RMBS) are monitored and reviewed on a monthly basis. Detailed cash flow models using the current collateral pool and capital structure on the portfolio are performed quarterly. Model output is generated under a base and several stress-case scenarios. Aegon's RMBS asset specialists utilize industry modeling software to perform a loan-by-loan, bottom-up approach to modeling. Key assumptions used in the models are projected defaults, loss severities, and prepayments. Each of these key assumptions varies greatly based on the significantly diverse characteristics of the current collateral pool for each security. Loan-to-value, loan size, and borrower credit history are some of the key characteristics used to determine the level of assumption that is utilized.

Defaults were estimated by identifying the loans that are in various delinquency buckets and defaulting a certain percentage of them over the near-term and long-term. Assumed defaults on delinquent loans are dependent on the specific security's collateral attributes and historical performance. Loss severity assumptions were determined by obtaining historical rates from broader market data and by adjusting those rates for vintage, specific pool performance, collateral type, mortgage insurance and estimated loan modifications. Prepayments were estimated by examining historical averages of prepayment activity on the underlying collateral. Once the entire pool is modeled, the results are analyzed by internal asset specialists to determine whether or not a particular tranche or holding is at risk for not collecting all contractual cash flows taking into account the seniority and other terms of the tranches held. Aegon will impair its particular tranche to fair value where it would not be able to receive all contractual cash flows.

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Commercial mortgage-backed securities (CMBS) are monitored and reviewed on a monthly basis. Detailed cash flow models using the current collateral pool and capital structure on the portfolio are performed quarterly. Model output is generated under base and several stress-case scenarios by Aegon's CMBS asset specialists. For conduit securities, a widely recognized industry modeling software is used to perform a loan-by-loan, bottom-up approach to modeling. For non-conduit securities, a CMBS asset specialist works closely with Aegon's real estate valuation group to determine underlying asset valuation and risk. Both methodologies incorporate external estimates on the property market, capital markets, property cash flows, and loan structure. Results are then closely analyzed by the asset specialist to determine whether or not a principal or interest loss is expected to occur. Aegon will impair a particular tranche to fair value where it would not be able to receive all contractual cash flows.

Other ABS securities are monitored and reviewed on a monthly basis. Where ratings have declined to below investment grade, the individual debt securities have been modeled. Results are then closely analyzed by the asset specialist to determine whether or not a principal or interest loss is expected to occur. Aegon will impair its particular tranche to fair value where it would not be able to receive all contractual cash flows.

**Shares**

Objective evidence of impairment of an investment in an equity instrument classified as available-for-sale includes information about significant changes with an adverse effect that have taken place in the technological, market, economic or legal environment in which the issuer operates, and indicates that the cost of the investment in the equity instrument may not be recovered. A significant or prolonged decline in the fair value of an investment in an equity instrument below its cost is also objective evidence of impairment. Significant or prolonged decline is defined as an unrealized loss position for more than six months or a fair value of less than 80% of the original cost price of the investment. Additionally, as part of an ongoing process, the equity analysts actively monitor earnings releases, company fundamentals, new developments and industry trends for any signs of possible impairment. If an available-for-sale equity security is impaired based upon Aegon's qualitative or quantitative impairment criteria, any further declines in the fair value at subsequent reporting dates are recognized as impairments. Therefore, at each reporting period, for an equity security that is determined to be impaired based upon Aegon's impairment criteria, an impairment is recognized for the difference between the fair value and the original cost basis, less any previously recognized impairments.

**Goodwill**

Goodwill is reviewed and tested for impairment under a fair value approach. Goodwill must be tested for impairment at least annually or more frequently as a result of an event or change in circumstances that would indicate an impairment charge may be necessary. The recoverable amount is the higher of the value in use and fair value less costs to sell for a cash-generating unit. Impairment testing requires the determination of the value in use or fair value less costs for each of Aegon's identified cash generating units.

The valuation utilized the best available information, including assumptions and projections considered reasonable and supportable by management. The assumptions used in the valuation involve significant judgments and estimates. Refer to note 21 for more details.

**Valuation of defined benefit plans**

The liabilities or assets recognized in the statement of financial position in respect of defined benefit plans is the difference between the present value of the projected defined benefit obligation at the balance sheet date and the fair value of plan assets. The present value of the defined benefit obligation is determined by discounting the estimated future cash flows using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid and that have terms to maturity that approximate the terms of the related pension liability. Actuarial assumptions used in the measurement of the liability include the discount rate, estimated future salary increases, mortality rates and price inflation. To the extent that actual experience deviates from these assumptions, the valuation of defined benefit plans and the level of pension expenses recognized in the future may be affected.

**Recognition of deferred tax assets**

Deferred tax assets are established for the tax benefit related to deductible temporary differences, carry forwards of unused tax losses and carry forwards of unused tax credits when in the judgment of management it is probable that Aegon will receive the tax benefits. Since there is no absolute assurance that these assets will ultimately be realized, management reviews Aegon's deferred tax positions periodically to determine if it is probable that the assets will be realized. Periodic reviews include, among other things, the nature and amount of the taxable income and deductible expenses, the expected timing when certain assets will be used or liabilities will be required to be reported and the reliability of historical profitability of businesses expected to provide future earnings. Furthermore, management considers tax-planning strategies it can utilize to increase the likelihood that the tax assets will be realized. These strategies are also considered in the periodic reviews.

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**Recognition of provisions**

Provisions are established when it is probable that a past event has given rise to a present obligation or loss, the settlement of the obligation will probably lead to an outflow of resources embodying economic benefits and the amount can be reasonably estimated. Management exercises judgment in evaluating the probability that a loss will be incurred. The estimate of the amount of a loss requires management judgment in the selection of a proper calculation model and the specific assumptions related to the particular exposure.

**4 Financial and insurance risks****General**

As an insurance group, Aegon is in the business of risk and as a result is exposed to a variety of risks. A description of Aegon's risk management and control systems is given below on the basis of significant identified risks for the company. Some risks, such as currency translation risk, are related to the international nature of Aegon's business. Other risks include insurance related risks, such as changes in mortality and morbidity. However, Aegon's largest exposures are to changes in financial markets (e.g. interest rate, credit and equity market risks) that affect the value of the investments, liabilities from products that Aegon sells, deferred expenses and value of business acquired.

Aegon manages risk at local level where business is transacted, based on principles and policies established at the Group level. Aegon's integrated approach to risk management involves common measurement of risk and scope of risk coverage to allow for aggregation of the Group's risk position.

To manage its risk exposure, Aegon has risk policies in place. Many of these policies are group-wide while others are specific to the unique situation of local businesses. The Group level policies limit the Group's exposure to major risks such as equity, interest rates, credit, underwriting and currency. The limits in these policies in aggregate remain within the Group's overall tolerance for risk and the Group's financial resources. Operating within this policy framework, Aegon employs risk management programs including asset liability management (ALM) processes and models, hedging programs (which are largely conducted via the use of derivatives) and insurance programs (which are largely conducted through the use of reinsurance). These risk management programs are in place in each country unit and are not only used to manage risk in each unit, but are also part of the Group's overall risk strategy.

Aegon operates a Derivative Use Policy and a Reinsurance Use Policy to govern its usage of derivatives and reinsurance. These policies establish the control, authorization, execution and monitoring requirements of the usage of such instruments. In addition, these policies stipulate necessary mitigation of credit risk created through these derivatives and reinsurance risk management tools. For derivatives, credit risk is normally mitigated by requirements to post collateral via credit support annex agreements. For reinsurance, credit risk is normally mitigated by downgrade triggers allowing Aegon's recapture of business, funds withheld by treaties (when Aegon owns the assets) and assets held in trust for the benefit of Aegon (in the event of reinsurer insolvency).

As part of its risk management programs, Aegon takes inventory of its current risk position across risk categories. Aegon also measures the sensitivity of net income and shareholders' equity under both deterministic and stochastic scenarios. Management uses the insight gained through these 'what if?' scenarios to manage the Group's risk exposure and capital position. The models, scenarios and assumptions used are reviewed regularly and updated as necessary.

Results of Aegon's sensitivity analyses are presented throughout this section to show the estimated sensitivity of net income and shareholders' equity to various scenarios. For each type of market risk, the analysis shows how net income and shareholders' equity would have been affected by changes in the relevant risk variable that were reasonably possible at the reporting date. For each sensitivity test the impact of a reasonably possible change in a single factor is shown. Management action is taken into account to the extent that it is part of Aegon's regular policies and procedures, such as established hedging programs. However, incidental management actions that would require a change in policies and procedures are not considered.

Each sensitivity analysis reflects the extent to which the shock tested would affect management's critical accounting estimates and judgment in applying Aegon's accounting policies. Market-consistent assumptions underlying the measurement of non-listed assets and liabilities are adjusted to reflect the shock tested. The shock may also affect the measurement of assets and liabilities based on assumptions that are not observable in the market. For example, a shock in interest rates may lead to changes in the amortization schedule of DPAC or to increased impairment losses on equity investments. Although management's short-term assumptions may change if there is a reasonably possible change in a risk factor, long-term assumptions will generally not be revised unless there is evidence that the movement is permanent. This fact is reflected in the sensitivity analyses.



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The accounting mismatch inherent in IFRS is also apparent in the reported sensitivities. A change in interest rates has an immediate impact on the carrying amount of assets measured at fair value. However, the shock will not have a similar effect on the carrying amount of the related insurance liabilities that are measured based on locked-in assumptions or on management's long-term expectations. Consequently, the different measurement bases for assets and liabilities lead to increased volatility in IFRS net income and shareholders' equity. Aegon has classified a significant part of its investment portfolio as available-for-sale, which is one of the main reasons why the economic shocks tested have a different impact on net income than on shareholders' equity. Unrealized gains and losses on these assets are not recognized in the income statement but are booked directly to the revaluation reserves in shareholders' equity, unless impaired. As a result, economic sensitivities predominantly impact shareholders' equity but leave net income unaffected. The effect of movements of the revaluation reserve on capitalization ratios and capital adequacy are minimal. Aegon's target ratio for the composition of its capital base is based on shareholders' equity excluding the revaluation reserve.

The sensitivities do not reflect what the net income for the period would have been if risk variables had been different because the analysis is based on the exposures in existence at the reporting date rather than on those that actually occurred during the year. Nor are the results of the sensitivities intended to be an accurate prediction of Aegon's future shareholders' equity or earnings. The analysis does not take into account the impact of future new business, which is an important component of Aegon's future earnings. It also does not consider all methods available to management to respond to changes in the financial environment, such as changing investment portfolio allocations or adjusting premiums and crediting rates. Furthermore, the results of the analyses cannot be extrapolated for wider variations since effects do not tend to be linear. No risk management process can clearly predict future results.

Concentration risk for financial risks are measured and managed at the following levels:

- ❏ Concentration per risk type: Risk exposures are measured per risk type as part of Aegon's internal economic framework. A risk tolerance framework is in place which sets risk limits per risk type and which promotes diversification across risk types.
- ❏ Concentration per counterparty: Risk exposure are measured and risk limits are in place per counterparty as part of the Counterparty Name Limit Policy.
- ❏ Concentration per sector, geography and asset class: Aegon's investment strategy is translated in investment mandates for our internal and external asset managers. Through these investment mandates limits on sector, geography and asset class are set. Compliance monitoring of the investment mandates is done by the insurance operating companies.

Moreover concentration of financial risks are measured in Aegon business planning cycle. As part of business planning, the resilience of Aegon's business strategy is tested in several extreme event scenarios. In the Depression and Inflation scenario financial markets are stressed without assuming diversification across different market factors. As part of the Extreme Event Scenario testing, appropriate management actions are implemented when management deems this necessary.

Concentration risk for insurance risks are measured and managed at the following levels:

- ❏ Concentration per risk type: Insurance risks include mortality, longevity, morbidity and policyholder behavior risk. Similar to financial risks, a risk tolerance framework is in place which sets risk limits per risk type and which promotes diversification across risk types.
- ❏ Concentration per insured life: Mortality risk retention limit per life is set as part of the Underwriting Risk Policy.

Risk mitigation/transfer programs are taken for the exposures that are close to or exceed the limit. More generally, Aegon's processes for managing insurance risks include risk-based pricing, underwriting and claim process, risk analysis and modeling, and management actions such as repricing, risk mitigation/transfer, enhancing customer service, etc.

**Currency exchange rate risk**

As an international group, Aegon is subject to foreign currency translation risk. Foreign currency exposure exists when policies are denominated in currencies other than the issuer's functional currency. Currency risk in the investment portfolios backing insurance and investment liabilities is managed using asset liability matching principles. Assets allocated to equity are kept in local currencies to the extent shareholders' equity is required to satisfy regulatory and self-imposed capital requirements. Therefore, currency exchange rate fluctuations will affect the level of shareholders' equity as a result of translation of subsidiaries into euro, the Group's presentation currency. Aegon holds the remainder of its capital base (perpetual capital securities, subordinated and senior debt) in various currencies in amounts that are targeted to correspond to the book value of the country units. This balancing mitigates currency translation impacts on shareholders' equity and leverage ratios. Aegon does not hedge the income streams from the main non-euro units and, as a result, earnings may fluctuate due to currency translation. As Aegon has significant business segments in the Americas and in the United Kingdom, the principal sources of exposure from currency fluctuations are from the differences between the US dollar and the euro and between the UK pound and the euro. Aegon may experience significant changes in net income and shareholders' equity because of these fluctuations.



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Aegon operates a Currency Risk Policy which applies currency risk exposure limits both at Group and regional levels, and under which direct currency speculation or program trading by country units is not allowed unless explicit approval has been granted by the Group Risk and Capital Committee. Assets should be held in the functional currency of the business written or hedged back to that currency. Where this is not possible or practical, remaining currency exposure should be sufficiently documented and limits are placed on the total exposure at both group level and for individual country units.

Information on Aegon's 3-year historical net income / (loss) and shareholders' equity in functional currency are shown in the table below:

	2013	2012	2011
<b>Net income</b>			
Americas (in USD)	540	1,325	896
The Netherlands (in EUR)	521	387	532
United Kingdom (in GBP)	65	109	(81)
New markets (in EUR)	127	243	104
<b>Equity in functional currency</b>			
Americas (in USD)	19,891	22,437	21,322
The Netherlands (in EUR)	3,350	3,979	2,879
United Kingdom (in GBP)	2,845	2,593	2,125
New markets (in EUR)	1,873	2,406	2,280

The exchange rates for US dollar and UK pound per euro for each of the last five year-ends are set forth in the table below:

Closing rates	2013	2012	2011	2010	2009
USD	1.38	1.32	1.30	1.34	1.44
GBP	0.83	0.81	0.84	0.86	0.89

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Aegon Group companies' foreign currency exposure from monetary assets and liabilities denominated in foreign currencies is not material.

The sensitivity analysis in the table below shows an estimate of the effect of movements in the exchange rates of Aegon's non-euro currencies relative to the euro on net income and shareholders' equity. The effects as included in the table below are due to the translation of subsidiaries and joint-ventures in the consolidated financial statements.

### Sensitivity analysis of net income and shareholders' equity to translation risk

Movement of markets <sup>1)</sup>	Estimated approximate effects on net income	Estimated approximate effects on shareholders equity
<b>2013</b>		
Increase by 15% of non-euro currencies relative to the euro	61	1,951
Decrease by 15% of non-euro currencies relative to the euro	(61)	(1,950)
<b>2012</b>		
Increase by 15% of non-euro currencies relative to the euro	193	2,621
Decrease by 15% of non-euro currencies relative to the euro	(193)	(2,621)

<sup>1)</sup> The effect of currency exchange movements is reflected as a one-time shift up or down in the value of the non-euro currencies relative to the euro on December 31.

### Interest rate risk

Aegon bears interest rate risk with many of its products. In cases where cash flows are highly predictable, investing in assets that closely match the cash flow profile of the liabilities can offset this risk. For some Aegon country units, local capital markets are not well developed, which prevents the complete matching of assets and liabilities for those businesses. For some products, cash flows are less predictable as a result of policyholder actions that can be affected by the level of interest rates.

In periods of rapidly increasing interest rates, policy loans, surrenders and withdrawals may and usually do increase. Premiums in flexible premium policies may decrease as policyholders seek investments with higher perceived returns. This activity may result in

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cash payments by Aegon requiring the sale of invested assets at a time when the prices of those assets are adversely affected by the increase in market interest rates; this may result in realized investment losses. These cash payments to policyholders result in a decrease in total invested assets and a decrease in net income. Among other things, early withdrawals may also require accelerated amortization of DPAC, which in turn reduces net income.

During periods of sustained low interest rates, Aegon may not be able to preserve margins as a result of minimum interest rate guarantees and minimum guaranteed crediting rates provided on policies. Also, investment earnings may be lower because the interest earnings on new fixed-income investments are likely to have declined with the market interest rates. Mortgages and redeemable bonds in the investment portfolio are more likely to be repaid as borrowers seek to borrow at lower interest rates and Aegon may be required to reinvest the proceeds in securities bearing lower interest rates. Accordingly, net income declines as a result of a decrease in the spread between returns on the investment portfolio and the interest rates either credited to policyholders or assumed in reserves.

Aegon manages interest rate risk closely taking into account all of the complexity regarding policyholder behavior and management action. Aegon employs sophisticated interest rate measurement techniques and actively uses derivatives and other risk mitigation tools to closely manage its interest rate risk exposure. Aegon operates an Interest Rate Risk policy that limits the amount of interest rate risk to which the Group is exposed. All derivative use is governed by Aegon's Derivative Use Policy.

The following table shows interest rates at the end of each of the last five years.

	2013	2012	2011	2010	2009
3-month US LIBOR	0.25%	0.31%	0.58%	0.30%	0.25%
3-month EURIBOR	0.29%	0.19%	1.36%	1.01%	0.70%
10-year US Treasury	3.03%	1.76%	1.88%	3.29%	3.83%
10-year Dutch government	2.23%	1.50%	2.19%	3.15%	3.56%

The sensitivity analysis in the table below shows an estimate of the effect of a parallel shift in the yield curves on net income and shareholders' equity. In general, increases in interest rates have a negative effect on shareholders' equity and a positive impact on net income in the current year because it results in unrealized losses on investments that are carried at fair value. The rising interest rates would also cause the fair value of the available-for-sale bond portfolio to decline and the level of unrealized gains could become too low to support recoverability of the full deferred tax asset triggering an allowance charge to income. The offsetting economic gain on the insurance and investment contracts is however not fully reflected in the sensitivities because many of these liabilities are not measured at fair value. Over time, the medium-term reduction in net income due to rising interest rates would be offset by higher net income in later years, all else being equal. Therefore, higher interest rates are not considered a long-term risk to the Group.

	Estimated approximate effects on net income	Estimated approximate effects on shareholders equity
<b>Parallel Movement of Yield Curve</b>		
<b>2013</b>		
Shift up 100 basis points	443	(3,159)
Shift down 100 basis points	(398)	3,432
<b>2012</b>		
Shift up 100 basis points	65	(4,005)
	(47)	4,226

Shift down 100 basis points

**Credit risk**

As premiums and deposits are received, these funds are invested to pay for future policyholder obligations. For general account products, Aegon typically bears the risk for investment performance equaling the return of principal and interest. Aegon is exposed to credit risk on its general account fixed-income portfolio (debt securities, mortgages and private placements), OTC derivatives and reinsurance contracts. Some issuers have defaulted on their financial obligations for various reasons, including bankruptcy, lack of liquidity, downturns in the economy, downturns in real estate values, operational failure and fraud. During the financial crisis, Aegon incurred significant investment impairments on Aegon's investment assets due to defaults and overall declines in the capital markets. Further excessive defaults or other reductions in the value of these securities and loans could have a materially adverse effect on Aegon's business, results of operations and financial condition.

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The table that follows shows the Group's maximum exposure to credit risk from investments in general account financial assets, as well as general account derivatives and reinsurance assets, collateral held and net exposure. Please refer to note 51 and note 52 for further information on capital commitments and contingencies, and on collateral given, which may expose the Group to credit risk.

	Maximum exposure to credit risk	Cash	Securities	Letters of credit / guarantees	Real estate property	Master netting agreements	Other	Total collateral	Surplus collateral (or overcollateralization)	Net exposure
<b>2013</b>										
Shares	2,036	-	-	-	-	-	-	-	-	2,036
Debt securities - carried at fair value	89,511	-	-	725	-	-	-	725	-	88,787
Money market and other short-term investments - carried at fair value	5,974	-	1,078	-	-	-	-	1,078	31	4,926
Mortgage loans - carried at amortized cost	29,369	1,717	-	1,810	39,447	-	2	42,976	14,442	835
Private loans - carried at amortized cost	1,783	21	-	-	-	-	-	21	-	1,761
Other loans - carried at amortized cost	2,381	-	-	-	-	-	1,925	1,925	1,149	1,606
Other financial assets - carried at fair value	2,947	-	-	-	-	-	-	-	-	2,947
Derivatives	13,293	2,898	416	-	-	9,433	-	12,746	78	625
Reinsurance assets	10,255	-	5,327	165	-	-	-	5,492	-	4,763
<b>At December 31</b>	<b>157,550</b>	<b>4,636</b>	<b>6,821</b>	<b>2,700</b>	<b>39,447</b>	<b>9,433</b>	<b>1,927</b>	<b>64,963</b>	<b>15,699</b>	<b>108,286</b>

	Maximum exposure to credit risk	Cash	Securities	Letters of credit / guarantees	Real estate property	Master netting agreements	Other	Total collateral	Surplus collateral (or overcollateralization)	Net exposure
<b>2012</b>										
Shares	1,867	-	-	-	-	-	-	-	-	1,867
Debt securities - carried at fair value	96,825	-	-	805	-	-	-	805	-	96,020
Money market and other short-term investments - carried at fair value	9,771	-	718	-	-	-	-	718	17	9,070
Mortgage loans - carried at amortized cost	28,298	1,513	-	1,652	37,224	-	2	40,391	13,066	973
Private loans - carried at amortized cost	1,012	-	-	-	-	-	-	-	-	1,012
Other loans - carried at amortized cost	2,350	-	-	-	-	-	2,073	2,073	1,324	1,601
Other financial assets - carried at fair value	3,219	-	1	-	-	-	-	1	-	3,218
Derivatives	20,824	5,241	655	-	-	14,597	-	20,493	121	452
Reinsurance assets	11,869	-	6,516	201	-	-	-	6,717	-	5,152
<b>At December 31</b>	<b>176,035</b>	<b>6,754</b>	<b>7,890</b>	<b>2,658</b>	<b>37,224</b>	<b>14,597</b>	<b>2,075</b>	<b>71,198</b>	<b>14,528</b>	<b>119,365</b>



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**Shares**

Further information on equity risk is provided in section equity market and other investment risk .

**Debt securities**

Several bonds in Aegon USA's portfolio are insured by monoline insurers. Further information on the monoline insurers is provided in section Additional information on credit risk, unrealized losses and impairments .

**Money market and short term investments**

The collateral reported for the money market and short term investments are related to tri-party repurchase agreements (repo's). Within tri-party repo's Aegon invests under short term reverse repurchase agreements and the counterparty posts collateral to a third party custodian. The collateral posted is typically high-quality short term securities and is only accessible to Aegon in the event the counterparty defaults.

**Mortgage loans**

The real estate collateral for mortgages includes both residential and commercial properties. The collateral for commercial mortgage loans in Aegon Americas is measured at fair value. At a minimum, on an annual basis, a fair value is estimated for each individual real estate property that has been pledged as collateral. When a loan is originally provided, an external appraisal is obtained to estimate the value of the property. In subsequent years, the value is typically estimated internally using various professionally accepted valuation methodologies. Internal appraisals are performed by qualified, professionally accredited personnel. International valuation standards are used and the most significant assumptions made during the valuation of real estate are the current cost of reproducing or replacing the property, the value that the property's net earning power will support, and the value indicated by recent sales of comparable properties. Valuations are primarily supported by market evidence. For Aegon the Netherlands collateral for the residential mortgages is measured as the foreclosure value which is indexed periodically.

Cash collateral for mortgage loans includes the savings that have been received to redeem the underlying mortgage loans at redemption date. These savings are part of the credit side of the statement of financial position, but reduce the credit risk for the mortgage loan as a whole.

Guarantees that have been received regarding mortgage loans that fulfill certain criteria of the Dutch Mortgage loan Guarantee (NHG) are presented in the letters of credit/guarantees column. These specific mortgage loans are partly guaranteed by a Dutch Government Trust (Stichting Waarborgfonds Eigen Woningen). The guarantee encompasses the remaining debt for these mortgage loans (being the remainder of the mortgage loan minus the forced sale auction value).

**Derivatives**

The master netting agreements column in the table relates to derivative liability positions which are used in Aegon's credit risk management. The offset in the master netting agreements column includes balances where there is a legally enforceable right of offset, but no intention to settle these balances on a net basis under normal circumstances. As a result, there is a net exposure for credit risk management purposes. However, as there is no intention to settle these balances on a net basis, they do not qualify for net presentation for accounting purposes.

**Reinsurance assets**

The collateral related to the reinsurance assets include assets in trust that are held by the reinsurer for the benefit of Aegon. The assets in trust can be accessed to pay policyholder benefits in the event the reinsurers fail to perform under the terms of their contract. Further information on the related reinsurance transactions is included in note 28.

**Other loans**

The collateral included in the other column represents the policyholders account value for policy loans. The excess of the account value over the loan value is included in the surplus collateral column. For further information on the policy loans refer to note 22.1.

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The total collateral includes both under- and over-collateralized positions. To present a net exposure of credit risk, the over collateralization, which is shown in the surplus collateral column, is extracted from the total collateral.

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**Credit risk management**

Aegon manages credit risk exposure by individual counterparty, sector and asset class, including cash positions. Normally, Aegon mitigates credit risk in derivative contracts by entering into credit support agreement, where practical, and in ISDA master netting agreements for most of Aegon's legal entities to facilitate Aegon's right to offset credit risk exposure. Main counterparties to these transactions are investment banks which are typically rated A or higher. The credit support agreement will normally dictate the threshold over which collateral needs to be pledged by Aegon or its counterparty. Transactions requiring Aegon or its counterparty to post collateral are typically the result of derivative trades, comprised mostly of interest rate swaps, currency swaps, and credit swaps. Collateral received is mainly cash (USD and EUR). The credit support agreements that outline the acceptable collateral require high quality instruments to be posted. In 2013 and 2012, there was no default with any derivatives counterparty. The credit risk associated with financial assets subject to a master netting agreement is eliminated only to the extent that financial liabilities due to the same counterparty will be settled after the assets are realized.

Aegon may also mitigate credit risk in reinsurance contracts by including down-grade clauses that allow the recapture of business, retaining ownership of assets required to support liabilities ceded or by requiring the reinsurer to hold assets in trust. For the resulting net credit risk exposure, Aegon employs deterministic and stochastic credit risk modelling in order to assess the Group's credit risk profile, associated earnings and capital implications due to various credit loss scenarios.

Aegon operates a Credit Name Limit Policy under which limits are placed on the aggregate exposure that it has to any one counterparty. Limits are placed on the exposure at both group level and individual country units. The limits also vary by a rating system, which is a composite of the main rating agencies (S&P, Moody's and Fitch) and Aegon's internal rating of the counterparty. If an exposure exceeds the stated limit, then the exposure must be reduced to the limit for the country unit and rating category as soon as possible. Exceptions to these limits can only be made after explicit approval from Aegon's Group Risk and Capital Committee (GRCC). The policy is reviewed regularly.

At December 31, 2013, there was one violation of the Credit Name Limit Policy at Group level, which received an exemption from Aegon's GRCC. This exposure is an reinsurance exposure. At December 31, 2012, there were four violations of the Credit Name Limit Policy at Group level. Three of these exposures have been reduced in 2013.

At December 31, 2013, Aegon's largest corporate credit exposures are to Rabobank, ING, Citigroup, General Electric and Berkshire Hathaway. Aegon had large investments in sovereign backed assets, the largest being in USA, the Netherlands, Germany, UK and Austria. Highly rated sovereign assets (AAA rated) and domestically issued and owned in local currency sovereign exposures are excluded from the Credit Name Limit Policy.

Aegon Group level long-term counterparty exposure limits are as follows:

**Group Limit**

Amounts in EUR million

AAA	2013	2012
AA	900	900
A	900	900
BBB	675	600
BB	450	400
B	250	250
CCC or lower	125	125
	50	50

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**Credit rating**

The ratings distribution of general account portfolios of Aegon's major country units, excluding reinsurance assets, are presented in the table that follows, organized by rating category and split by assets that are valued at fair value and assets that are valued at amortized cost. Disclosure of ratings follows a hierarchy of S&P, Moody's, Fitch, Internal and National Association of Insurance Commissioners (NAIC).

	Americas		The Netherlands		United Kingdom		New Markets		Total 2013 <sup>1)</sup>		
<b>Credit rating</b>											
<b>general account investments, excluding reinsurance assets 2013</b>	Amor-tized cost	Fair value	Amor-tized cost	Fair value	Amor-tized cost	Fair value	Amor-tized cost	Fair value	Amor-tized cost	Fair value	<b>Total carrying value</b>
Sovereign exposure	-	5,943	173	11,142	-	2,640	-	225	173	19,950	20,123
AAA	919	6,673	506	1,289	-	248	-	147	1,425	8,461	9,886
AA	3,030	7,475	143	1,076	-	1,767	-	233	3,173	10,552	13,725
A	1,744	21,352	215	2,776	-	3,649	86	678	2,046	28,501	30,547
BBB	257	17,249	181	2,520	-	2,159	57	1,014	494	22,941	23,435
BB	198	1,755	3	203	-	183	4	398	205	2,539	2,744
B	11	1,160	4	70	-	11	5	23	20	1,264	1,284
CCC or lower	-	797	-	19	-	-	2	2	2	818	820
Assets not rated	1,954	4,092	22,845	12,386	1	70	194	140	24,993	17,026	42,019
<b>Total</b>	<b>8,113</b>	<b>66,496</b>	<b>24,070</b>	<b>31,480</b>	<b>1</b>	<b>10,727</b>	<b>348</b>	<b>2,860</b>	<b>32,532</b>	<b>112,051</b>	<b>144,583</b>
Past due and / or impaired assets	79	1,497	638	160	-	26	160	28	877	1,711	2,588
<b>At December 31</b>	<b>8,192</b>	<b>67,992</b>	<b>24,708</b>	<b>31,641</b>	<b>1</b>	<b>10,753</b>	<b>508</b>	<b>2,888</b>	<b>33,409</b>	<b>113,762</b>	<b>147,171</b>

<sup>1</sup> Includes investments of Holding and other activities

	Americas		The Netherlands		United Kingdom		New Markets		Total 2012 <sup>1)</sup>		
<b>Credit rating</b>											
<b>general account investments, excluding reinsurance assets 2012</b>	Amor-tized cost	Fair value	Amor-tized cost	Fair value	Amor-tized cost	Fair value	Amor-tized cost	Fair value	Amor-tized cost	Fair value	<b>Total carrying value</b>
Sovereign exposure	-	6,551	26	11,503	-	2,730	-	79	26	20,863	20,889
AAA	879	7,878	478	985	-	198	-	150	1,357	9,970	11,327
AA	3,431	9,124	206	1,392	-	2,189	-	371	3,637	13,076	16,713
A	1,662	26,841	127	3,120	-	3,880	90	746	1,879	34,604	36,483
BBB	408	18,402	70	1,928	-	2,057	82	895	560	23,282	23,842
BB	232	2,145	11	173	-	160	6	427	249	2,905	3,154
B	9	1,318	4	131	-	27	2	33	15	1,509	1,524
CCC or lower	8	883	-	15	-	10	-	15	8	923	931

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Assets not rated	2,109	4,257	20,766	18,726	5	64	209	132	23,089	23,566	46,655
Total	8,738	77,399	21,688	37,973	5	11,315	389	2,848	30,820	130,698	161,518
Past due and / or impaired assets	172	1,506	557	266	-	30	162	8	891	1,810	2,701
<b>At December 31</b>	<b>8,910</b>	<b>78,905</b>	<b>22,245</b>	<b>38,239</b>	<b>5</b>	<b>11,345</b>	<b>551</b>	<b>2,856</b>	<b>31,711</b>	<b>132,508</b>	<b>164,219</b>

<sup>1</sup> Includes investments of Holding and other activities

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The following table shows the credit quality of the gross positions in the statement of financial position for general account reinsurance assets specifically:

	Carrying value 2013 7	Carrying value 2012 6
AAA		
AA	3,246	3,955
A	5,049	5,540
Below A	1,620	1,895
Not rated	334	472
<b>At December 31</b>	<b>10,255</b>	<b>11,868</b>

**Credit risk concentration**

The tables that follow present specific credit risk concentration information for general account financial assets.

<b>Credit risk concentrations - debt securities and money market investments 2013</b>	Americas	The Netherlands	United Kingdom	New Markets	Total 2013 <sup>1)</sup>	Of which past due and / or impaired assets
Residential mortgage backed securities (RMBSs)	4,360	1,143	19	112	5,634	1,282
Commercial mortgage backed securities (CMBSs)	4,723	82	398	134	5,337	43
Asset Backed Securities (ABSs) - CDOs backed by ABS, Corp. Bonds, Bank loans	562	1,379	-	-	1,941	43
ABSs - Other	2,079	184	1,682	97	4,041	64
Financial - Banking	5,768	1,079	1,501	267	8,710	20



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Financial - Other	9,124	189	1,242	239	10,802	2
Industrial	22,911	3,122	2,089	837	28,959	37
Utility	5,027	687	823	162	6,699	-
Sovereign exposure	8,233	11,231	2,930	968	23,362	-
<b>At December 31</b>	<b>62,787</b>	<b>19,095</b>	<b>10,683</b>	<b>2,816</b>	<b>95,485</b>	<b>1,491</b>

<sup>1</sup> Includes investments of Holding and other activities

Credit risk concentrations loans	Americas	The Netherlands	United Kingdom	New Markets	Total 2013 <sup>1)</sup>	Of which
						past due and / or impaired assets
Agricultural	142	-	-	-	142	6
Apartment	1,253	-	-	-	1,253	17
Industrial	882	-	-	-	882	18
Office	2,023	16	-	-	2,039	26
Retail	1,640	15	-	-	1,655	9
Other commercial	300	42	-	-	342	11
Residential	27	22,705	-	324	23,056	702
<b>At December 31</b>	<b>6,267</b>	<b>22,777</b>	<b>-</b>	<b>324</b>	<b>29,369</b>	<b>789</b>

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	The				Total 2012 <sup>1)</sup>	Of which past due and / or impaired assets
<b>Credit risk concentrations debt securities and money market investments 2012</b>	Americas	Netherlands	United Kingdom	New Markets		
Residential mortgage backed securities (RMBSs)	5,079	1,142	20	106	6,966	1,232
Commercial mortgage backed securities (CMBSs)	5,227	9	438	147	5,821	65
Asset Backed Securities (ABSs) - CDOs backed by ABS, Corp. Bonds, Bank loans	507	780	-	-	1,287	18
ABSs - Other	2,476	323	1,674	53	3,907	61
Financial - Banking	5,103	1,812	1,671	289	9,615	27
Financial - Other	13,086	234	1,453	220	15,012	8
Industrial	25,986	2,822	2,180	860	31,848	25
Utility	5,403	610	878	157	7,048	3
Sovereign exposure	9,611	11,524	2,966	991	25,092	-
<b>At December 31</b>	<b>72,478</b>	<b>19,256</b>	<b>11,280</b>	<b>2,823</b>	<b>106,596</b>	<b>1,439</b>

<sup>1</sup> Includes investments of Holding and other activities

	The				Total 2012 <sup>1)</sup>	Of which past due and / or impaired assets
<b>Credit risk concentrations mortgage loans</b>	Americas	Netherlands	United Kingdom	New Markets		
Agricultural	261	-	-	-	261	30
Apartment	1,152	-	-	-	1,152	-
Industrial	1,095	-	-	-	1,095	46
	2,314	16	-	-	2,330	46

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Office

Retail	1,728	17	-	-	1,745	45
Other commercial	253	40	-	-	293	12
Residential	34	21,040	-	349	21,423	702
<b>At December 31</b>	<b>6,837</b>	<b>21,113</b>	<b>-</b>	<b>349</b>	<b>28,299</b>	<b>881</b>

The fair value of Aegon Americas commercial and agricultural mortgage loan portfolio as per December 31, 2013 amounts to EUR 6,514 million (2012: EUR 7,317 million). The loan to value (LTV) amounts to about 59% (2012: 61%). Of the portfolio 1.24% (2012: 1.43%) is in delinquency (defined as 60 days in arrears). In 2013, Aegon Americas recognized EUR 11 million impairments (net of recoveries) on this portfolio. In 2013, Aegon Americas foreclosed upon, or recovered EUR 73 million of real estate. The 2013 additional recoveries associated with these loans at the time of foreclosure amounted to EUR 4 million (2012: impairment recoveries of EUR 2 million).

The fair value of Aegon the Netherlands mortgage loan portfolio as per December 31, 2013 amounts to EUR 26,114 million (2012: EUR 24,114 million). The LTV amounts to about 99% (2012: 96%). A significant part of the portfolio (58%; 2012: 54%) is government guaranteed. Of the portfolio, 1.2% (2012: 1.1%) is in delinquency (defined as 60 days in arrears). Impairments in 2013 amounted to EUR 22 million (2012: EUR 16 million). Historical defaults of the portfolio have been between 2 and 9 basis points per year.

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## Unconsolidated structured entities

Aegon's unconsolidated structured entities such as RMBSs, CMBSs and ABSs are presented in the line item "Investments" of the statement of financial position. The composition of the structured entities portfolios of Aegon are widely dispersed looking at the individual amount per entity. This is shown in the following table together with the number of individual entities:

	December 31, 2013	
	Number of entities	Carrying amount
EUR 0 - 25 mln	2,303	9,476
EUR 26 - 50 mln	139	4,602
EUR 51 - 75 mln	30	1,724
EUR 76 - 100 mln	10	848
EUR 101 - 150 mln	1	146
EUR 151 - 250 mln	1	158
> EUR 251 mln	-	-
<b>At December 31</b>	<b>2,484</b>	<b>16,953</b>

For the most significant structured entities the following table presents the maximum exposure to loss for Aegon by type of structured security and by seniority of interest. Also shown are the amounts of losses that in each case would be absorbed first by investors whose interests rank junior to those of Aegon. If Aegon has interests in multiple tranches of one individual structured entity, Aegon's maximum exposure to loss is excluded from the amount shown as potential losses borne by more junior interests. In each case, the amounts shown reflect the fair value of those interests as at the reporting date. Furthermore, the table presents a comparison of Aegon's interest with the total assets of those unconsolidated structured entities. The amount shown as total assets is based on the most current available information.

	Senior interests	Most senior interests	Carrying amount of interest in structured entity	Total
Subordinated interests				
Mezzanine interests				

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	Maximum exposure	Potential losses borne by exposure		Potential losses borne by exposure		Potential losses borne by exposure		Potential losses borne by exposure		Assets of structured entity	
		to more junior interests	to more junior loss	to more junior interests	to more junior loss	to more junior interests	to more junior loss	to more junior interests	to more junior loss		
<b>2013</b>											
Residential mortgage backed securities	-	-	35	6,037	-	-	298	8,948	333	-	29,319
Commercial mortgage backed securities	-	-	-	-	134	987	109	1,183	243	-	3,580
Asset backed securities	52	198	69	354	-	-	179	557	300	-	1,234
ABS s - Other	-	-	-	-	76	-	-	-	76	-	3,052
<b>December 31, 2013</b>	<b>52</b>	<b>198</b>	<b>105</b>	<b>6,391</b>	<b>211</b>	<b>987</b>	<b>585</b>	<b>10,688</b>	<b>952</b>	<b>-</b>	<b>37,184</b>

Monoline insurers

About EUR 0.8 billion of the bonds in Aegon USA's portfolio are insured by monoline insurers (2012: EUR 0.9 billion), of which EUR 343 million of bonds (2012: EUR 419 million) in the EUR 1.0 billion subprime portfolio (2012: EUR 1.2 billion). Expected claims against the monolines amount to EUR 98 million (2012: EUR 108 million), although an insolvency by one of the monolines could create significant market price volatility for the affected holdings.

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The following table breaks down bonds in Aegon USA's portfolio that are insured by monoline insurers. The disclosure by rating follows a hierarchy of S&P, Moody's, Fitch, Internal and NAIC.

	2013		2012	
	Amortized cost	Fair value	Amortized cost	Fair value
<b>Bonds insured by monoline insurers</b>				
AAA	46	48	53	57
AA	178	174	224	208
< AA	527	503	615	541
<b>At December 31</b>	<b>751</b>	<b>725</b>	<b>892</b>	<b>806</b>

The rating that is provided by the rating agencies on these guaranteed bonds is the higher of the guarantor's rating or the rating of the underlying bond itself.

Of the EUR 751 million (2012: EUR 892 million) indirect exposure on the monoline insurers, 34% relates to MBIA, 28% to AMBAC, 7% to FGIC and 24% to FSA (2012: 34% related to MBIA, 27% to AMBAC, 7% to FGIC and 24% to FSA).

At the end of 2013, Aegon USA had no indirect exposure via wrapped bonds via holdings in monoline insurers and derivative counterparty exposure where monoline insurers are Aegon's counterparty (2012: no indirect exposure).

**Additional information on credit risk, unrealized losses and impairments****Debt instruments**

The amortized cost and fair value of debt securities, money market investments and other, included in Aegon's available-for-sale (AFS) portfolios, are as follows as of December 31:

	Amortized cost	Unrealized gains	Unrealized losses	Total fair value	Fair value of instruments with unrealized gains	Fair value of instruments with unrealized losses
<b>2013</b>						
<b>Debt securities</b>						
United States Government	5,538	241	(257)	5,522	2,621	2,901
Dutch Government	3,705	144	(25)	3,824	3,441	383
Other Government	12,766	738	(232)	13,272	9,317	3,954
	9,433	613	(246)	9,800	6,886	2,914

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Mortgage backed securities						
Asset backed securities	6,780	401	(162)	7,019	4,171	2,848
Corporate	45,851	3,586	(712)	48,725	38,576	10,149
Money market investments	5,524	-	-	5,524	5,524	-
Other	1,042	148	(28)	1,163	1,002	160
<b>Total</b>	<b>90,638</b>	<b>5,873</b>	<b>(1,662)</b>	<b>94,849</b>	<b>71,539</b>	<b>23,310</b>
Of which held by Aegon Americas, NL and UK	87,900	5,728	(1,603)	92,026	69,573	22,453

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	Amortized cost	Unrealized gains	Unrealized losses	Total fair value	Fair value of instruments with unrealized gains	Fair value of instruments with unrealized losses
<b>2012</b>						
<b>Debt securities</b>						
United States Government	5,066	779	(8)	5,837	5,256	581
Dutch Government	3,471	447	-	3,918	3,724	194
Other Government	12,707	1,949	(39)	14,617	13,325	1,292
Mortgage backed securities	10,217	837	(321)	10,733	8,561	2,172
Asset backed securities	7,035	475	(440)	7,070	4,387	2,683
Corporate	47,389	6,399	(569)	53,219	48,207	5,012
Money market investments	8,687	-	-	8,687	8,687	-
Other	1,147	123	(56)	1,214	854	360
<b>Total</b>	<b>95,719</b>	<b>11,009</b>	<b>(1,433)</b>	<b>105,295</b>	<b>93,001</b>	<b>12,294</b>
Of which held by Aegon Americas, NL and UK	93,066	10,793	(1,397)	102,462	90,513	11,949

**Unrealized bond losses by sector**

The composition by industry categories of debt securities and money market investments that are included in Aegon's available-for-sale portfolios in an unrealized loss position held by Aegon at December 31 is presented in the following table:

	December 31, 2013		December 31, 2012	
	Carrying value of instruments with unrealized losses	Gross unrealized losses	Carrying value of instruments with unrealized losses	Gross unrealized losses
<b>Unrealized losses - debt securities and money market investments</b>				
Residential mortgage backed securities (RMBSs)	1,842	(210)	1,987	(397)
	1,559	(91)	847	(102)



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Commercial mortgage backed securities (CMBSs)				
Asset Backed Securities (ABSs) - CDOs backed by ABS, Corp. Bonds, Bank loans	1,188	(51)	993	(86)
ABSs - Other	1,037	(48)	967	(162)
Financial Industry - Banking	1,834	(215)	1,414	(328)
Financial Industry - Insurance	827	(47)	555	(58)
Financial Industry - Other	601	(37)	344	(24)
Industrial	5,569	(316)	2,143	(117)
Utility	916	(63)	377	(20)
Sovereign	6,920	(499)	1,963	(47)
<b>Total held by Aegon Americas, NL and UK</b>	<b>22,293</b>	<b>(1,575)</b>	<b>11,590</b>	<b>(1,341)</b>
Held by other segments	857	(60)	346	(37)
<b>Total</b>	<b>23,150</b>	<b>(1,635)</b>	<b>11,936</b>	<b>(1,378)</b>

As of December 31, 2013, there are EUR 5,580 million (2012: EUR 10,669 million) of gross unrealized gains and EUR 1,575 million (2012: EUR 1,341 million) of gross unrealized losses in the AFS debt securities portfolio of Aegon Americas, Aegon the Netherlands and Aegon UK. No one issuer represents more than 4% of the total unrealized loss position. The largest single issuer unrealized loss is EUR 257 million and relates to securities issued by the government of the United States of America and is primarily from rising interest rates.

Financial and credit market conditions were generally stronger in 2013. Developed-world growth remains below potential, frustrating attempts to generate a strong recovery. The credit crisis that began as a result of the subprime mortgage loan crisis continues to evolve into concerns about governmental borrowing and debt levels across much of the world. European sovereign debt, after coming under pressure in the first half of the year, rallied in the second half of 2013, though concerns for default risk in the peripheral European countries persist. High governmental debt levels remain a concern in the U.S. as well, including those of state and local governments. Most world equity markets performed well during 2013, with U.S., Japanese, and European markets up strongly. The U.S. Federal Reserve maintained a Fed Funds rate near zero. U.S. Treasury rates fell to new all-time lows during the second quarter, but rose significantly thereafter as the markets began to discount U.S. Federal Reserve tapering of quantitative easing. Corporate default rates

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remained low in 2013 due largely to readily available access to funding and strong corporate balance sheet fundamentals. Commodity prices were mixed and volatile over the second half of 2013 after trending lower in the first half of 2013 as growth expectations weakened. The rise in US Treasury rates during 2013, as well as net outflows from run-off businesses in the Americas, caused the fair value of the debt securities portfolio to decline from 2012 to 2013.

**Impairment of financial assets**

Aegon regularly monitors industry sectors and individual debt securities for indicators of impairment. These indicators may include one or more of the following: 1) deteriorating market to book ratio, 2) increasing industry risk factors, 3) deteriorating financial condition of the issuer, 4) covenant violations of the issuer, 5) high probability of bankruptcy of the issuer, or 6) nationally recognized credit rating agency downgrades. Additionally, for asset-backed securities, cash flow trends and underlying levels of collateral are monitored. A security is impaired if there is objective evidence that a loss event has occurred after the initial recognition of the asset that has a negative impact on the estimated future cash flows. A specific security is considered to be impaired when it is determined that not all amounts due (both principal and interest) will be collected as contractually scheduled.

In the sections below a description is provided on the composition of the categories of debt securities and money market investments. Individual issuers rated below investment grade in any sector, which have unrealized loss positions greater than EUR 25 million, will be disclosed separately. Furthermore, quality ratings of investment portfolios are based on a hierarchy of S&P, Moody's, Fitch, Internal and NAIC.

**Residential mortgage-backed securities**

Aegon Americas, Aegon the Netherlands and Aegon UK hold EUR 5,461 million (2012: EUR 6,141 million) of residential mortgage-backed securities (RMBS), of which EUR 4,300 million (2012: EUR 4,979 million) is held by Aegon Americas, EUR 19 million (2012: EUR 20 million) by Aegon UK and EUR 1,143 million (2012: EUR 1,141 million) by Aegon the Netherlands. Residential mortgage-backed securities are securitizations of underlying pools of non-commercial mortgages on real estate. The underlying residential mortgages have varying credit characteristics and are pooled together and sold in tranches. The following table shows the breakdown of Aegon USA's RMBS available-for-sale portfolio. Additionally, Aegon USA has investments in RMBS of EUR 60 million (2012: EUR 97 million), which are classified as fair value through profit or loss.

<b>AFS RMBS by quality</b>	<b>AAA</b>	<b>AA</b>	<b>A</b>	<b>BBB</b>	<b>&lt;BBB</b>	<b>Total amortized cost</b>	<b>Total fair value</b>
GSE guaranteed	19	1,307	-	-	-	1,326	1,357
Prime Jumbo	-	7	2	12	212	233	238
Alt-A	-	34	8	8	495	546	642
Negative Amortization Floaters	-	30	-	34	666	730	830
Reverse Mortgage RMBS	-	-	-	135	116	251	179
Subprime mortgage <sup>1)</sup>	89	204	74	80	528	974	1,003
	6	9	5	13	15	47	48

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Manufactured housing <sup>1)</sup>

Other housing <sup>1)</sup>

**At December 31, 2013**

Of which insured

<sup>1)</sup> Reported as part of asset backed securities in the table on page 188.

	2	-	-	-	-	2	2
	<b>116</b>	<b>1,591</b>	<b>89</b>	<b>281</b>	<b>2,031</b>	<b>4,108</b>	<b>4,300</b>
	-	145	7	-	233	385	372

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	AAA	AA	A	BBB	<BBB	Total amortized cost	Total fair value
<b>AFS RMBS by quality</b>							
GSE guaranteed	-	1,336	193	-	-	1,529	1,632
Prime Jumbo	10	11	3	14	252	290	290
Alt-A	18	43	-	10	571	642	735
Negative Amortization Floaters	-	36	18	44	728	826	858
Reverse Mortgage RMBS	-	-	-	222	77	299	213
Subprime mortgage <sup>1)</sup>	177	285	61	69	644	1,236	1,124
Manufactured housing <sup>1)</sup>	22	15	12	24	7	80	80
Other housing <sup>1)</sup>	46	-	-	-	-	46	47
<b>At December 31, 2012</b>	<b>273</b>	<b>1,726</b>	<b>287</b>	<b>383</b>	<b>2,279</b>	<b>4,948</b>	<b>4,979</b>
Of which insured	5	174	13	16	284	492	427

<sup>1)</sup> Reported as part of asset backed securities in the table on page 189.

RMBS of Aegon USA are monitored and reviewed on a monthly basis. Detailed cash flow models using the current collateral pool and capital structure on the portfolio are updated and reviewed quarterly. Model output is generated under base and stress-case scenarios. Aegon's RMBS asset specialists utilize widely recognized industry modeling software to perform a loan-by-loan, bottom-up approach to modeling. Key assumptions used in the models are projected defaults, loss severities, and prepayments. Each of these key assumptions varies greatly based on the significantly diverse characteristics of the current collateral pool for each security. Loan-to-value, loan size, and borrower credit history are some of the key characteristics used to determine the level of assumption that is utilized. Defaults were estimated by identifying the loans that are in various delinquency buckets and defaulting a certain percentage of them over the near-term and long-term. Assumed defaults on delinquent loans are dependent on the specific security's collateral attributes and historical performance.

Loss severity assumptions were determined by obtaining historical rates from broader market data and by adjusting those rates for vintage, specific pool performance, collateral type, mortgage insurance and estimated loan modifications. Prepayments were estimated by examining historical averages of prepayment activity on the underlying collateral. Quantitative ranges of significant assumptions within Aegon's modeling process for Prime Jumbo, Alt-A and Negative Amortization RMBS are as follows: prepayment assumptions range from approximately 0.5% to 25% with a weighted average of approximately 4.8% (2012: 4.8%), assumed defaults on delinquent loans range from 50% to 100% with a weighted average of approximately 84.3% (2012: 84.6%), assumed defaults on current loans are dependent on the specific security's collateral attributes and historical performance, while loss severity assumptions range from approximately 13.9% to 75%, with a weighted average of approximately 54.5% (2012: 54.3%). Additionally, quantitative ranges of significant assumptions within Aegon's modeling process for the RMBS subprime mortgage portfolio are as follows: prepayment assumptions range from approximately 2% to 6% with a weighted average of approximately 5.2% (2012: 5.2%), assumed defaults on delinquent loans range from 60% to 100% with a weighted average of approximately 87.2% (2012: 87.2%), assumed defaults on current loans are dependent on the specific security's collateral attributes and historical performance, while loss severity assumptions range from approximately 65% to 103%, with a weighted average of approximately 72.6% (2012: 72.9%).

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Once the entire pool is modeled, the results are closely analyzed by Aegon's asset specialists to determine whether or not Aegon's particular tranche or holding is at risk for not collecting all contractual cash flows taking into account the seniority and other terms of the tranches held. Aegon impaired its particular tranche to fair value where it would not be able to receive all contractual cash flows.

The total gross unrealized loss on AFS RMBS of Aegon Americas, Aegon the Netherlands and Aegon UK amount to EUR 210 million (2012: 397 million), of which EUR 190 million (2012: EUR 351 million) relates to positions of Aegon USA, and the total net unrealized gain on available-for-sale RMBS is EUR 229 million (2012: EUR 157 million), including a EUR 192 million (2012: EUR 31 million) net unrealized gain relating to positions of Aegon USA. The unrealized loss in the sector is primarily a result of the housing downturn in the United States that started in 2007. The housing market in the United States has shown signs of improvement as evidenced by rising home prices and sales volume. Positive trends in the housing market have led to improvements in borrower delinquencies and prepayment rates as well as liquidation timelines. Loss severities on liquidated properties remain elevated for subprime loans but are starting to show signs of improvement for other RMBS sectors. The improving home prices and credit performance led to credit spread tightening across the asset class.

There are no individual issuers rated below investment grade in this RMBS sector which have unrealized loss position greater than EUR 25 million.

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The fair values of Aegon USA's RMBS instruments were determined as follows:

	Level II	Level III	Total 2013	Level II	Level III	Total 2012
RMBS	4,089	271	4,360	4,730	349	5,079
<b>Commercial mortgage-backed securities</b>						

Aegon Americas, Aegon the Netherlands and Aegon UK hold EUR 5,160 million (2012: EUR 5,606 million) of AFS commercial mortgage-backed securities (CMBS), of which EUR 4,663 million (2012: EUR 5,137 million) is held by Aegon USA, EUR 398 million (2012: EUR 438 million) by Aegon UK and EUR 82 million (2012: EUR 9 million) by Aegon the Netherlands. CMBS are securitizations of underlying pools of mortgages on commercial real estate. The underlying mortgages have varying risk characteristics and are pooled together and sold in different rated tranches. The company's CMBS include conduit, large loan, single borrower, commercial real estate collateral debt obligations (CRE CDOs), collateral debt obligations (CDOs), government agency, and franchise loan receivable trusts.

The total gross unrealized loss on AFS CMBS of Aegon Americas, Aegon the Netherlands and Aegon UK amounts to EUR 91 million (2012: EUR 102 million), of which all relates to positions of Aegon USA. The total net unrealized gain on CMBS is EUR 162 million (2012: EUR 354 million), of which EUR 88 million (2012: EUR 247 million) relates to positions of Aegon USA and EUR 72 million relates to positions of Aegon UK. The commercial real estate market previously experienced a deterioration in property level fundamentals over 2008-2010, which led to an increase in CMBS loan-level delinquencies. The introduction of 30% credit enhanced tranches within the 2005-2008 vintage deals provide some offset to these negative fundamentals. Over the last year, the CMBS market experienced several positive factors as commercial real estate fundamentals have begun to display some signs of stabilization. The pace of credit deterioration appears to be moderating as property transactions have increased and there is greater availability of financing for commercial real estate. Liquidity has improved within the CMBS market, but a broad re-pricing of risk has kept credit spreads on legacy subordinate CMBS tranches at wide levels.

The tables below summarize the credit quality of Aegon USA's AFS CMBS portfolio. Additionally, Aegon USA has investments in CMBS of EUR 38 million (2012: EUR 62 million), which are classified as fair value through profit or loss.

CMBS by quality	AAA	AA	A	BBB	<BBB	Total amortized cost	Total fair value
CMBS	3,664	300	295	173	143	4,575	4,663
<b>At December 31, 2013</b>	<b>3,664</b>	<b>300</b>	<b>295</b>	<b>173</b>	<b>143</b>	<b>4,575</b>	<b>4,663</b>

CMBS by quality	AAA	AA	A	BBB	<BBB	Total amortized cost	Total fair value
CMBS	3,678	354	395	231	232	4,890	5,137
<b>At December 31, 2012</b>	<b>3,678</b>	<b>354</b>	<b>395</b>	<b>231</b>	<b>232</b>	<b>4,890</b>	<b>5,137</b>

CMBS of Aegon USA are monitored and reviewed on a monthly basis. Detailed cash flow models using the current collateral pool and capital structure on the portfolio are updated and reviewed quarterly. Model output is generated under base and several stress-case scenarios by Aegon's internal CMBS asset specialists. For conduit securities, a widely recognized industry modeling software is used to perform a loan-by-loan, bottom-up approach. For non-conduit securities, a CMBS asset specialist works closely with Aegon's real estate valuation group to determine underlying asset valuation and risk. Both methodologies incorporate external estimates on the property market, capital markets, property cash flows, and loan structure. Results are then closely analyzed by the asset specialist to determine whether or not a principal or interest loss is expected to occur.

Securities are impaired to fair value when Aegon expects that it will not receive all contractual cash flows on its tranches. As the remaining unrealized losses in the CMBS portfolio relate to holdings where Aegon expects to receive full principal and interest, Aegon does not consider the underlying investments to be impaired as of December 31, 2013.

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There are no individual issuers rated below investment grade in the CMBS sector which have unrealized loss position greater than EUR 25 million.

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The fair values of Aegon USA's CMBS instruments were determined as follows:

	Level II	Level III	Total 2013	Level II	Level III	Total 2012
CMBS	4,674	28	4,702	5,145	54	5,199
Asset-backed securities						

Aegon Americas, Aegon the Netherlands and Aegon UK hold EUR 5,861 million (2012: EUR 5,744 million) of AFS ABS instruments of which EUR 2,592 million (2012: EUR 2,908 million) is held by Aegon USA, EUR 1,563 million (2012 : EUR 1,103 million) by Aegon the Netherlands and EUR 1,682 million (2012: EUR 1,674 million) by Aegon UK. Additionally, Aegon Americas has investments in ABS of EUR 24 million (2012: EUR 16 million), which are classified as fair value through profit or loss. ABS are securitizations of underlying pools of credit card receivables, auto financing loans, small business loans, bank loans, and other receivables. The underlying assets of the asset backed securities have been pooled together and sold in tranches with varying credit ratings.

The total gross unrealized loss on AFS ABS of Aegon Americas, Aegon the Netherlands and Aegon UK amounts to EUR 99 million. Aegon USA has 52 million of this gross unrealized loss, followed by Aegon the Netherlands at 40 million and Aegon UK at 7 million. The unrealized loss in the sector is primarily a result of the credit crisis that started in 2007 which resulted in weak liquidity and increased credit spreads. The stronger financial and economic conditions in 2013 have helped stabilize the performance of the underlying collateral backing many of these securities. New issuance in the asset-backed sector has been weak but buyers began returning to the market. The combination of these factors has led to a decrease in credit spreads in 2013.

The breakdown by quality of the available-for-sale ABS portfolio of Aegon USA, Aegon the Netherlands and Aegon UK is as follows:

	AAA	AA	A	BBB	<BBB	Total amortized cost	Total fair value
<b>ABS US, NL and UK</b>							
Credit Cards	250	64	202	5	1	522	538
Autos	274	15	19	-	-	308	311
Small business loans	-	3	19	99	98	219	211
CDOs backed by ABS, Corp. Bonds, Bank loans	738	623	338	93	186	1,978	1,950
Other ABS	442	696	965	300	196	2,599	2,827
<b>At December 31, 2013</b>	<b>1,704</b>	<b>1,401</b>	<b>1,543</b>	<b>497</b>	<b>481</b>	<b>5,626</b>	<b>5,837</b>

	AAA	AA	A	BBB	<BBB	Total amortized cost	Total fair value
<b>ABS US, NL and UK</b>							
Credit Cards	391	63	337	112	3	906	943
	292	7	-	-	-	299	306



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Autos

Small business loans	5	10	46	152	87	300	242
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CDOs backed by ABS, Corp. Bonds, Bank loans	380	537	187	49	171	1,324	1,252
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Other ABS	567	954	690	281	216	2,708	2,942
<b>At December 31, 2012</b>	<b>1,635</b>	<b>1,571</b>	<b>1,260</b>	<b>594</b>	<b>477</b>	<b>5,537</b>	<b>5,685</b>

There were no individual issuers rated below investment grade in this ABS sector which has unrealized loss position greater than EUR 25 million.

The fair values of Aegon USA, Aegon the Netherlands & Aegon UK ABS instruments were determined as follows:

	Level II	Level III	Total 2013	Level II	Level III	Total 2012
ABSs	3,583	2,254	5,837	4,120	1,565	5,685

**Table of Contents**194 Notes to the consolidated financial statements of Aegon N.V. [Note 4](#)**Corporate - Financial sector**

The Corporate Financial Sector is further subdivided into banking, brokerage, insurance, REITs and financial-other sub-sectors. A majority of the gross unrealized loss is from the banking sub-sector. Companies within Aegon's financial sector are generally high in credit quality and, as a whole, represent a large portion of the corporate debt market.

Since the peak of the financial crisis, unrealized losses in the financial sector have declined materially as progress has been made toward reducing operational and systemic risk. Following on global Central Bank actions to provide liquidity and valuation support, regulators have now implemented a wide array of reforms designed to strengthen capital levels, reduce balance sheet risk and improve liquidity across the sector. Given significant progress, central banks have now begun preparing the market for less central bank support going forward. Capital and liquidity buffers will continue to be strengthened as required by Basel III and decisive steps in the Euro area toward a Banking Union, supervised by the ECB, should further increase confidence in the sector's ability to weather economic headwinds and reduce future risk to taxpayers.

**Corporate Financial Sector Banking Sub-Sector**

The banking sub-sector in Aegon's portfolio is relatively large, diverse, and of high quality. Aegon holds EUR 8,288 million (2012: EUR 8,599 million) of AFS bonds issued by banks. In aggregate, the gross unrealized loss on these bonds amounts to EUR 221 million (2012: EUR 335 million) and the net unrealized gain on these bonds amounts to EUR 226 million (2012: EUR 343 million). The gross unrealized losses in the banking sub-sector primarily reflect the size of Aegon's holdings, low floating rate coupons on some securities, and credit spread widening since the time of acquisition due to the Sovereign debt crisis in Europe, residual impact from the U.S. financial crisis, and global economic uncertainty. Following the implementation of new, more stringent global legislation on bank capital and liquidity requirements, credit spreads in the sector have outperformed the broader corporate market in 2013. Decisive steps by EU leaders and world central banks continue to stabilize the euro and improve funding conditions for most banks. Globally, there remain pockets of concentrated risk on bank balance sheets, and ratings for some countries and banks remain under pressure, but the banking sub-sector has largely been strengthened and oversight increased.

Within the banking sub-sector, Aegon holds EUR 1,433 million (2012: EUR 1,606 million) of deeply subordinated securities with deferrable coupons that have an associated unrealized loss of EUR 130 million (2012 EUR 250 million).

There is one individual issuer rated below investment grade in the banking sub-sector which has unrealized losses greater than EUR 25 million.

	Category	Fair value	Unrealized Loss	Rating	Aging of unrealized Loss
Belfius Bank & Insurance	Banking	99	(26)	BB	> 24 months

Aegon's available-for-sale debt securities for Belfius Bank SA have a fair value of EUR 99 million as of December 31, 2013. These below investment grade securities are Upper Tier 2 and had gross unrealized losses of EUR 26 million as of December 31, 2013. Belfius Bank SA was created subsequent to the restructuring of Dexia SA. Dexia's reliance on short-term wholesale funding caused a near-collapse as funding markets froze in 2008 and 2009. Capital injections from Belgium, France and Luxembourg along with guarantees on Dexia's funding provided sufficient access to funding markets until the Sovereign debt crisis in 2011 put too much strain on Dexia's large funding needs. In November 2011, a new restructuring plan was put in place for Dexia SA and 100% of Dexia Bank Belgium was sold to the Belgian state. Aegon's bonds now form part of the capital structure of that entity which was rebranded as Belfius Bank SA during the first half of 2012. Payments continue to be made on Aegon's holdings in accordance with the original bond agreements. Aegon evaluated the near-term prospects of the issuer and it is believed that the contractual terms of these investments will be met and these investments are not impaired as of December 31, 2013.

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**Corporate - Industrial sector**

The Industrial sector is further subdivided into various sub-sectors with a majority of its gross unrealized loss in Basic Industry and Consumer Non-Cyclical sub-sectors. The Basic Industries sector encompasses various sub-sectors including metals and mining, chemicals and paper and forest products with the majority of the loss relating to metals and mining. Fundamentals for the metals and mining industry have been negatively impacted by falling prices for base metals, non-ferrous metals, precious metals, coal and steel. Slowing economic data out of China has been the main driver of the pricing pressure for the base metals and bulk steel-making commodities as the country comprises from 40%-60% of the demand for most of these commodities. Rising interest rates have put pressure on precious metals as investors become less worried about inflation and look to put money to work in income generating assets. Chemicals have been positively impacted by continued low natural gas prices within the US, but given the global scale of most players in the industry, they have also been harmed by a slowdown in global growth as well as volatility in raw material costs and increasing competition from global peers. Paper and forest products have shown some improvement as the housing recovery takes hold in the United States, but more traditional paper products such as newsprint remains challenged. Aegon evaluated the near-term prospects of the issuers in relation to the severity and duration of the unrealized loss and does not consider those investments to be impaired as of December 31, 2013.

The Consumer Non-Cyclical sub-sector encompasses various industries ranging from consumer products to supermarkets. The more significant of these sub-sectors from an unrealized loss perspective are food and beverage and pharmaceuticals. The slow growth environment in food and beverage combined with improved balance sheets resulted in an increase in acquisition activity and shareholder friendly activity. Volumes were challenged, but largely offset by previous price increases and tight cost controls, along with relatively benign input cost inflation. While starting to show signs of stabilization, the Pharmaceutical sector continues to deal with patent cliff issues. As drugs roll off patent, generic competition takes market share and pulls down margins. Additionally, shareholder friendly activities in the form of increased dividends and share repurchases continue. Merger and acquisition activity is increasing in the sector, at times resulting in additional leverage. Finally, some companies have analyzed their business models and decided to spin-off business lines, in an effort to concentrate on their core competencies. In certain instances, this has resulted in smaller, less diversified companies. Aegon evaluated the near-term prospects of the issuers and it is believed that the contractual terms of these investments will be met and these investments are not impaired as of December 31, 2013.

There are no individual issuers rated below investment grade in the corporate industrial sector which have unrealized loss positions greater than EUR 25 million.

**Sovereign**

Aegon Americas, Aegon the Netherlands and Aegon UK's government issued available-for-sale debt securities include emerging market sovereign bonds, US Treasury bonds, agency and state bonds. All of the issuers in the sovereign sector continue to make payments in accordance with their bond agreements. Aegon evaluated the near-term prospects of the issuers and it is believed that the contractual terms of these investments will be met and these investments are not impaired as of December 31, 2013.

There are no individual issuers rated below investment grade in the sovereign sector which have unrealized loss positions greater than EUR 25 million.

**Unrealized loss by maturity**

The table below shows the composition by maturity of all debt securities, available-for-sale, in an unrealized loss position held by Aegon Americas, Aegon the Netherlands and Aegon UK.

	December 31, 2013	December 31, 2012
Carrying value of securities with gross unrealized	Gross unrealized losses	Carrying value of securities with gross unrealized losses

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	<b>losses</b>			
One year or less	406	(8)	939	(22)
Over 1 thru 5 years	2,955	(100)	2,938	(198)
Over 5 thru 10 years	6,196	(327)	2,251	(286)
Over 10 years	12,736	(1,140)	5,462	(835)
<b>Total</b>	<b>22,293</b>	<b>(1,575)</b>	<b>11,590</b>	<b>(1,341)</b>

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The table below shows the composition by credit quality of debt securities, available-for-sale, in an unrealized loss position held by Aegon Americas, Aegon the Netherlands and Aegon UK.

	December 31, 2013		December 31, 2012	
	Carrying value of securities with gross unrealized losses	Gross unrealized losses	Carrying value of securities with gross unrealized losses	Gross unrealized losses
Treasury Agency	6,015	(452)	1,748	(18)
AAA	2,047	(76)	1,029	(17)
AA	2,482	(102)	1,417	(109)
A	4,202	(242)	2,079	(174)
BBB	5,529	(382)	3,031	(355)
BB	1,059	(158)	1,114	(228)
B	497	(75)	701	(207)
Below B	463	(88)	471	(233)
<b>Total</b>	<b>22,293</b>	<b>(1,575)</b>	<b>11,590</b>	<b>(1,341)</b>

The table below provides the length of time a security has been below cost and the respective unrealized loss.

At December 31, 2013			
Investment grade carrying value of securities	Below investment grade carrying value of securities	Investment grade unrealized loss	Below investment grade unrealized loss

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	with gross unrealized losses	with gross unrealized losses		
0 6 months	9,171	513	(303)	(27)
6 12 months	7,313	253	(583)	(32)
> 12 months	3,791	1,253	(368)	(263)
<b>Total</b>	<b>20,275</b>	<b>2,019</b>	<b>(1,253)</b>	<b>(322)</b>

	At December 31, 2012			
	Investment grade carrying value of securities with gross unrealized losses	Below investment grade carrying value of securities with gross unrealized losses	Investment grade unrealized loss	Below investment grade unrealized loss
0 6 months	3,258	245	(104)	(8)
6 12 months	507	59	(21)	(4)
> 12 months	5,539	1,982	(548)	(656)
<b>Total</b>	<b>9,304</b>	<b>2,286</b>	<b>(673)</b>	<b>(668)</b>

The majority of the unrealized losses relate to investment grade holdings resulting from the increase in interest rates during the second half of 2013.

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The table below provides the length of time a below investment grade security has been in an unrealized loss and the percentage of carrying value (CV) to amortized cost.

**Aging and severity unrealized losses**

	2013		2012	
	Carrying value	Unrealized losses	Carrying value	Unrealized losses
<b>Aging and severity unrealized losses</b>				
CV 70-100% of amortized cost	512	(25)	243	(7)
CV 40-70% of amortized cost	1	(1)	1	-
CV < 40 % of amortized cost 0-6 months	-	-	1	(1)
	513	(27)	245	(8)
CV 70-100% of amortized cost	242	(25)	59	(4)
CV 40-70% of amortized cost	11	(6)	-	-
CV < 40 % of amortized cost 6-12 months	-	-	-	-
	253	(32)	59	(4)
CV 70-100% of amortized cost	46	(4)	164	(28)
CV 40-70% of amortized cost	1	-	3	(3)
CV < 40 % of amortized cost 12-24 months	-	-	-	(2)
	47	(4)	167	(33)
CV 70-100% of amortized cost	1,141	(200)	1,519	(273)
CV 40-70% of amortized cost	59	(38)	264	(224)
CV < 40 % of amortized cost > 24 months	6	(21)	32	(126)
	1,206	(259)	1,815	(623)

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<b>Total</b>	<b>2,019</b>	<b>(322)</b>	<b>2,286</b>	<b>(668)</b>
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Realized gains and losses on debt securities of Aegon Americas, Aegon the Netherlands and Aegon UK

<b>Realized gains and losses on debt securities of Aegon Americas, Aegon the Netherlands and Aegon UK</b>		Gross realized gains	Gross realized losses
<b>December 31, 2013</b>			
Debt securities		565	(148)

**December 31, 2012**

Debt securities		755	(285)
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The table below provides the length of time the security was below cost prior to the sale and the respective realized loss for assets not considered impaired.

	Gross realized losses		Total
<b>December 31, 2013</b>	0 -12 months	>12 months	
Debt securities	(92)	(56)	(148)

**December 31, 2012**

Debt securities	(59)	(226)	(285)
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**Impairment losses and recoveries**

The composition of Aegon Americas, Aegon the Netherlands and Aegon UK's bond impairment losses and recoveries by issuer for the periods ended December 31, 2013 and December 31, 2012 is presented in the table below. Those issuers with impairments or recoveries above EUR 25 million are specifically noted.

	<b>2013</b> <b>(Impairment) /</b> <b>Recovery</b>	2012 <b>(Impairment) /</b> <b>Recovery</b>
<b>Impairments:</b>		
Soundview Home Equity Loan 2006-OPT1	(29)	-
Other (none individually greater than EUR 25 million)	(102)	(157)
<b>Subtotal</b>	<b>(131)</b>	<b>(157)</b>
<b>Recoveries:</b>		
Total recoveries	60	54
<b>Sub-total</b>	<b>60</b>	<b>54</b>
<b>Net (impairments) and recoveries</b>	<b>(71)</b>	<b>(103)</b>

**Net (impairments) and recoveries**

Net impairments during 2013 totaled EUR 71 million, including EUR 66 million (2012: EUR 120 million) of gross impairments related to residential mortgage backed securities in the Americas.

During 2013, Aegon recognized EUR 60 million (2012: EUR 54 million) in recoveries on previously impaired securities. In each case where a recovery was taken on structured securities, improvements in underlying cash flows for the security were documented and modeling results improved significantly. Recoveries on non-structured securities were supported by documented credit events combined with significant market value improvements.

**Past due and impaired assets**

The tables that follow provide information on past due and individually impaired financial assets for the whole Aegon Group. An asset is past due when a counterparty has failed to make a payment when contractually due. Assets are impaired when an impairment loss has been charged to the income statement relating to this asset. After the impairment loss is reversed in subsequent periods, the asset is no longer considered to be impaired. When the terms and conditions of financial assets have been renegotiated, the terms and conditions of the new agreement apply in determining whether the financial assets are past due.

Aegon's policy is to pursue realization of the collateral in an orderly manner as and when liquidity permits. Aegon generally does not use the non-cash collateral for its own operations.

	2013			2012			Total
	0-6 months	6-12 months	> 1 year	0-6 months	6-12 months	> 1 year	
<b>Past due but not impaired assets</b>							

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Debt securities - carried at fair value	50	37	14	101	1	63	24	88
Mortgage loans	49	7	5	60	70	4	42	116
Other loans	70	-	4	74	1	-	2	3
Accrued interest	-	-	1	1	-	-	2	2
<b>At December 31</b>	<b>169</b>	<b>43</b>	<b>24</b>	<b>236</b>	<b>72</b>	<b>67</b>	<b>70</b>	<b>209</b>

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	Carrying amount 2013	Carrying amount 2012
<b>Impaired financial assets</b>		
Shares	203	347
Debt securities - carried at fair value	1,390	1,352
Mortgage loans	728	767
Private Loans	11	2
Other loans	4	4
Other financial assets - carried at fair value	16	23
<b>At December 31</b>	<b>2,352</b>	<b>2,495</b>

Equity instruments classified as available-for-sale

Objective evidence of impairment of an investment in an equity instrument classified as available-for-sale includes information about significant changes with an adverse effect that have taken place in the technological, market, economic or legal environment in which the issuer operates, and indicates that the cost of the investment in the equity instrument may not be recovered. A significant or prolonged decline in the fair value of an investment in an equity instrument below its cost is also objective evidence of impairment. Significant or prolonged decline is generally defined within Aegon as an unrealized loss position for more than six months or a fair value of less than 80% of the cost price of the investment. Additionally, as part of an ongoing process, the equity analysts actively monitor earnings releases, company fundamentals, new developments and industry trends for any signs of possible impairment.

These factors typically require significant management judgment. The impairment review process has resulted in EUR 3 million of impairment charges for the period ended December 31, 2013 (2012: EUR 1 million) for Aegon Americas, Aegon the Netherlands and Aegon UK.

As of December 31, 2013, there are EUR 309 million of gross unrealized gains and EUR 11 million of gross unrealized losses in the equity portfolio of Aegon (2012: EUR 262 million of gross unrealized gains and EUR 18 million of gross unrealized losses). There are no securities held by Aegon with an unrealized loss above EUR 5 million. The table below represents the unrealized gains and losses on share positions held by Aegon Americas, Aegon the Netherlands and Aegon UK.

	Cost basis	Carrying value	Net unrealized gains / (losses)	Carrying value of securities with gross unrealized gains	Carrying value of securities with gross unrealized losses	Gross unrealized losses
<b>December 31, 2013</b>	477	775	298	689	309	86
						(11)

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Shares  
December 31, 2012

Shares 568 812 244 731 262 81 (18)  
The composition of shares by industry sector in an unrealized loss position held by Aegon Americas, Aegon the Netherlands and Aegon UK at December 31, 2013 and December 31, 2012 is presented in the table below.

	2013		2012	
	Carrying value of instruments with unrealized losses	Gross unrealized losses	Carrying value of instruments with unrealized losses	Gross unrealized losses
<b>Unrealized losses on shares</b>				
Consumer	10	-	17	-
Financials	60	(11)	42	(17)
Funds	8	-	7	(1)
Other	8	-	15	-
<b>Total</b>	<b>86</b>	<b>(11)</b>	<b>81</b>	<b>(18)</b>

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**Impairment losses on shares**

The table below provides the length of time the shares held by Aegon Americas, Aegon the Netherlands and Aegon UK were below cost prior to the impairment in 2013.

In million EUR December 31, 2013	0- 6 months
Shares December 31, 2012	(2)
Shares	(2)

**Equity market risk and other investments risk**

Fluctuations in the equity, real estate and capital markets have affected Aegon’s profitability, capital position and sales of equity related products in the past and may continue to do so. Exposure to equity, real estate and capital markets exists in both assets and liabilities. Asset exposure exists through direct equity investment, where Aegon bears all or most of the volatility in returns and investment performance risk. Equity market exposure is also present in insurance and investment contracts policyholder accounts where funds are invested in equities, backing variable annuities, unit-linked products and mutual funds. Although most of the risk remains with the policyholder, lower investment returns can reduce the asset management fee earned by Aegon on the asset balance in these products. In addition, some of this business has minimum return or accumulation guarantees. Aegon also operates an Investment and Counterparty Policy that limits the Group’s overall counterparty risk exposure.

The general account equity, real estate and other non-fixed-income portfolio of Aegon is as follows:

<b>Equity, real estate and non-fixed income exposure</b>	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	<b>Total 2013</b>
Equity funds	1,001	729	-	17	-	1,747
Common shares <sup>1)</sup>	266	11	55	28	36	395
Preferred shares	214	-	-	-	-	214
Investments in real estate	721	810	-	1	-	1,532
Hedge funds	603	1	-	-	-	604
	1,363	-	-	-	-	1,363

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Other alternative investments

Other financial assets	633	-	4	26	-	663
<b>At December 31</b>	<b>4,801</b>	<b>1,550</b>	<b>58</b>	<b>72</b>	<b>36</b>	<b>6,517</b>

<sup>1</sup> Common shares in Holding and other activities includes the elimination of treasury shares in the general account for an amount of EUR 10 million.

<b>Equity, real estate and non-fixed income exposure</b>	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Total 2012
Equity funds	868	686	-	12	-	1,566
Common shares <sup>1)</sup>	322	10	51	4	-	387
Preferred shares	221	-	-	-	-	221
Investments in real estate	766	860	-	1	-	1,627
Hedge funds	625	2	-	-	-	627
Other alternative investments	1,503	-	-	-	-	1,503
Other financial assets	768	-	-	15	-	783
<b>At December 31</b>	<b>5,073</b>	<b>1,558</b>	<b>51</b>	<b>32</b>	<b>-</b>	<b>6,714</b>

<sup>1</sup> Common shares in Holding and other activities includes the elimination of treasury shares in the general account for an amount of EUR 8 million.

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<b>Market risk concentrations</b> shares	Americas	The Netherlands	United Kingdom	New Markets	Total 2013 <sup>1)</sup>	Of which impaired assets
Communication	34	1	-	-	36	-
Consumer	15	3	-	-	29	2
Financials	1,373	1	1	-	1,390	33
Funds	-	429	54	40	523	161
Industries	20	3	-	2	30	-
Other	13	10	-	3	29	8
<b>At December 31</b>	<b>1,456</b>	<b>447</b>	<b>55</b>	<b>45</b>	<b>2,036</b>	<b>203</b>

<sup>1)</sup> Includes investments of Holding and other activities.

<b>Market risk concentrations</b> shares	Americas	The Netherlands	United Kingdom	New Markets	Total 2012 <sup>1)</sup>	Of which impaired assets
Communication	37	1	-	-	38	-
Consumer	36	3	-	-	39	33
Financials	1,274	3	7	-	1,284	161
Funds	-	395	44	12	451	139
Industries	19	2	-	1	22	-
	24	8	-	3	33	14

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Other						
<b>At December 31</b>	<b>1,390</b>	<b>412</b>	<b>51</b>	<b>16</b>	<b>1,867</b>	<b>347</b>

<sup>1</sup> Includes investments of Holding and other activities.

The table that follows sets forth the closing levels of certain major indices at the end of the last five years.

	2013	2012	2011	2010	2009
S&P 500	1,848	1,426	1,258	1,258	1,115
Nasdaq	4,177	3,020	2,605	2,653	2,269
FTSE 100	6,749	5,898	5,572	5,900	5,413
AEX	402	343	312	355	335

The sensitivity analysis of net income and shareholders' equity to changes in equity prices is presented in the table below. The sensitivity of shareholders' equity and net income to changes in equity markets reflects changes in the market value of Aegon's portfolio, changes in DPAC amortization, contributions to pension plans for Aegon's employees and the strengthening of the guaranteed minimum benefits, when applicable. The results of equity sensitivity tests are non-linear. The main reason for this is due to equity options sold to clients that are embedded in some of these products and that more severe scenarios could cause accelerated DPAC amortization and guaranteed minimum benefits provisioning, while moderate scenarios may not. Aegon generally has positive income benefits from equity market increases and negative impacts from equity market declines as it earns fees on policyholder account balances and provides minimum guarantees for account values. Aegon added out-of-the-money options in its portfolio to provide additional protection for equity market declines.



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	Estimated approximate effects on net income	Estimated approximate effects on shareholders equity
<b>Sensitivity analysis of net income and shareholders equity to equity markets</b>		
<b>Immediate change of 2013</b>		
Equity increase 10%	181	294
Equity decrease 10%	(184)	(332)
Equity increase 20%	299	544
Equity decrease 20%	(322)	(602)
<b>2012</b>		
Equity increase 10%	(28)	61
Equity decrease 10%	(136)	(246)
Equity increase 20%	(99)	93
Equity decrease 20%	(254)	(460)
<b>Liquidity risk</b>		

Liquidity risk is inherent in much of Aegon's business. Each asset purchased and liability sold has its own liquidity characteristics. Some liabilities are surrenderable while some assets, such as privately placed loans, mortgage loans, real estate and limited partnership interests, have low liquidity. If Aegon requires significant amounts of cash on short notice in excess of normal cash requirements and existing credit facilities, it may have difficulty selling these investments at attractive prices or in a timely manner.

Aegon operates a Liquidity Risk Policy under which country units are obliged to maintain sufficient levels of highly liquid assets to meet cash demands by policyholders and account holders over the next two years. Potential cash demands are assessed under a stress scenario including spikes in disintermediation risk due to rising interest rates and concerns over Aegon's financial strength due to multiple downgrades of the Group's credit rating. At the same time, the liquidity of assets other than cash and government issues is assumed to be severely impaired for an extended period of time. All units and Aegon Group must maintain enough liquidity in order to meet all cash needs under this extreme scenario.

Aegon holds EUR 28,134 million of general account investments in cash, money market products and sovereign bonds that are readily saleable or redeemable on demand (2012: EUR 34,295 million). The Group expects to meet its obligations, even in a stressed liquidity event, from operating cash flows and the proceeds of maturing assets as well as these highly liquid assets. Further, the Group has access to back up credit facilities, as described in note 41, amounting to EUR 3,451 million which were unused at the end of the reporting period (2012: EUR 3,268 million).

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The maturity analysis below shows the remaining contractual maturities of each category of financial liabilities (including coupon interest). When the counterparty has a choice of when an amount is paid, the liability is included on the basis of the earliest date on which it can be required to be paid. Financial liabilities that can be required to be paid on demand without any delay are reported in the category On demand . If there is a notice period, it has been assumed that notice is given immediately and the repayment has been presented at the earliest date after the end of the notice period. When the amount payable is not fixed, the amount reported is determined by reference to the conditions existing at the reporting date. For example, when the amount payable varies with changes in an index, the amount disclosed may be based on the level of the index at the reporting date.

To manage the liquidity risk arising from financial liabilities, Aegon holds liquid assets comprising cash and cash equivalents and investment grade investment securities for which there is an active and liquid market. These assets can be readily sold to meet liquidity requirements. Hence, Aegon believes that it is not necessary to disclose a maturity analysis in respect of these assets to enable users to evaluate the nature and extent of liquidity risk.

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**Maturity analysis gross undiscounted contractual cash flows****(for non-derivatives)****2013**

	On demand	< 1 yr amount	1 < 5 yrs amount	5 < 10 yrs amount	> 10 yrs amount	Total amount
Trust pass-through securities	-	8	32	40	168	248
Subordinated loans	-	-	-	-	396	396
Borrowings <sup>1)</sup>	39	1,191	8,661	818	3,218	13,927
Investment contracts <sup>2)</sup>	8,624	1,358	2,017	821	885	13,705
Investment contracts for account of policyholders <sup>2)</sup>	24,770	3,420	-	-	31	28,221
Other financial liabilities	9,004	2,102	506	575	67	12,254

**2012**

Trust pass-through securities	-	8	35	44	188	275
Subordinated loans	-	-	-	-	398	398
Borrowings <sup>1)</sup>	93	2,807	8,862	873	3,370	16,005
Investment contracts <sup>2)</sup>	8,434	3,019	3,902	968	1,090	17,413
Investment contracts for account of policyholders <sup>2)</sup>	20,342	5,192	-	-	2	25,536
Other financial liabilities	9,774	4,609	1,430	724	26	16,563

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<sup>1</sup> Borrowings include debentures and other loans, short term deposits, bank overdrafts and commercial paper; refer to note 41 for more details.

<sup>2</sup> Excluding investment contracts with discretionary participating features.

Aegon's liquidity management is based on expected claims and benefit payments rather than on the contractual maturities. The projected cash benefit payments in the table below are based on management's best estimates of the expected gross benefits and expenses, partially offset by the expected gross premiums, fees and charges relating to the existing business in force. Estimated cash benefit payments are based on mortality, morbidity and lapse assumptions based on Aegon's historical experience, modified for recently observed trends. Actual payment obligations may differ if experience varies from these assumptions. The cash benefit payments are presented on an undiscounted basis and are before deduction of tax and before reinsurance.

### Financial liabilities relating to insurance and investment contracts <sup>1)</sup>

	On demand	< 1 yr amount	1 < 5 yrs amount	5 < 10 yrs amount	> 10 yrs amount	Total amount
<b>2013</b>						
Insurance contracts	-	6,970	25,793	25,402	135,672	193,838
Insurance contracts for account of policyholders	-	5,611	24,303	22,495	71,801	124,210
Investment contracts	-	2,753	5,807	2,419	6,020	16,999
Investment contracts for account of policyholders	100	8,095	22,659	22,169	61,272	114,295
<b>2012</b>						
Insurance contracts	-	7,373	29,497	25,794	143,915	206,579
Insurance contracts for account of policyholders	-	5,029	20,883	19,882	70,891	116,685
Investment contracts	-	6,177	7,235	2,462	4,606	20,480
Investment contracts for account of policyholders	95	6,417	23,191	20,653	57,291	107,647

<sup>1</sup> The liability amount in the consolidated financial statements reflects the discounting for interest as well as adjustments for the timing of other factors as described above. As a result, the sum of the cash benefit payments shown for all years in the table exceeds the corresponding liability amounts included in notes 37, 38, 39 and 40.

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The following table details the Group's liquidity analysis for its derivative financial instruments, based on the undiscounted contractual net cash inflows and outflows on derivative instruments that settle on a net basis, and the undiscounted gross inflows and outflows on those derivatives that require gross settlement.

**Maturity analysis (derivatives <sup>1)</sup>)**

**(Contractual cash flows) 2013**

**Gross settled**

	On demand	< 1 yr amount	1 < 5 yrs amount	5 < 10 yrs amount	> 10 yrs amount	Total amount
Cash inflows	-	12,653	18,622	27,077	55,301	113,652
Cash outflows	-	(12,505)	(18,014)	(26,708)	(53,826)	(111,054)

**Net settled**

Cash inflows	-	384	1,563	3,162	5,713	10,822
Cash outflows	-	(323)	(1,164)	(2,970)	(5,323)	(9,781)

<sup>1</sup> Financial derivatives include all derivatives regardless whether they have a positive or a negative value. It does not include bifurcated embedded derivatives. These are presented together with the host contract. For interest rate derivatives only cash flows related to the pay leg are taken into account for determining the gross undiscounted cash flows.

**Maturity analysis (derivatives <sup>1)</sup>)**

**(Contractual cash flows) 2012**

**Gross settled**

	On demand	< 1 yr amount	1 < 5 yrs amount	5 < 10 yrs amount	> 10 yrs amount	Total amount
Cash inflows	-	11,346	15,435	19,038	38,762	84,581
Cash outflows	-	(11,414)	(15,738)	(19,264)	(37,479)	(83,895)

**Net settled**

	-	1,049	6,528	560	2,525	10,662
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Cash inflows

Cash outflows - (930) (4,951) (294) (2,033) (8,208)

<sup>1</sup> Financial derivatives include all derivatives regardless whether they have a positive or a negative value. It does not include bifurcated embedded derivatives. These are presented together with the host contract. For interest rate derivatives only cash flows related to the pay leg are taken into account for determining the gross undiscounted cash flows.

### Underwriting risk

Aegon's earnings depend significantly upon the extent to which actual claims experience differs from the assumptions used in setting the prices for products and establishing the technical liabilities and liabilities for claims. To the extent that actual claims experience is less favorable than the underlying assumptions used in establishing such liabilities, income would be reduced. Furthermore, if these higher claims were part of a permanent trend, Aegon may be required to increase liabilities, which could reduce income. In addition, certain acquisition costs related to the sale of new policies and the purchase of policies already in force have been recorded as assets on the statement of financial position and are being amortized into income over time. If the assumptions relating to the future profitability of these policies (such as future claims, investment income and expenses) are not realized, the amortization of these costs could be accelerated and may even require write offs due to unrecoverability. This could have a materially adverse effect on Aegon's business, results of operations and financial condition.

Sources of underwriting risk include policy lapses and policy claims (such as mortality and morbidity). In general, Aegon is at risk if policy lapses increase as sometimes Aegon is unable to fully recover up front expenses in selling a product despite the presence of commission recoveries or surrender charges and fees. For mortality and morbidity risk, Aegon sells certain types of policies that are at risk if mortality or morbidity increases, such as term life insurance and accident insurance, and sells certain types of policies that are at risk if mortality decreases (longevity risk) such as annuity products. Aegon is also at risk if expenses are higher than assumed by management.

Aegon monitors and manages its underwriting risk by underwriting risk type. Attribution analysis is performed on earnings and reserve movements in order to understand the source of any material variation in actual results from what was expected. Aegon's units also perform experience studies for underwriting risk assumptions, comparing Aegon's experience to industry experience as well as

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combining Aegon's experience and industry experience based on the depth of the history of each source to Aegon's underwriting assumptions. Where policy charges are flexible in products, Aegon uses these analyses as the basis for modifying these charges, with a view to maintain a balance between policyholder and shareholder interests. Aegon also has the ability to reduce expense levels over time, thus mitigating unfavorable expense variation.

Sensitivity analysis of net income and shareholders' equity to various underwriting risks is shown in the table that follows. The sensitivities represent an increase or decrease of mortality and morbidity rates over best estimate. Increases in mortality rates lead to an increase in the level of benefits and claims. The impact on net income and shareholders' equity of sales transactions of investments required to meet the higher cash outflow is reflected in the sensitivities. A change in actual experience with mortality or morbidity rates may not lead to a change in the assumptions underlying the measurement of the insurance liabilities as management may recognize that the change is temporary. Life insurers are also exposed to longevity risk. Increased life expectation above Aegon's assumed life expectation at the time of underwriting negatively impacts its results. Refer to note 2.20 for a discussion on how longevity assumptions are accounted for.

**Sensitivity analysis of net income and shareholders' equity to changes in various underwriting risks**

	2013		2012	
	On shareholders' equity	On net income	On shareholders' equity	On net income
Estimated approximate effect				
20% increase in lapse rates	(94)	(77)	(90)	(77)
20% decrease in lapse rates	66	88	64	81
10% increase in mortality rates	(71)	(74)	(86)	(70)
10% decrease in mortality rates	6	48	53	67
10% increase in morbidity rates	(80)	(63)	(83)	(69)
10% decrease in morbidity rates	47	68	52	69

Aegon the Netherlands partially hedges the risk of future longevity increases in the Netherlands related to a part of its insurance liabilities. Aegon the Netherlands bought a longevity index derivative, which will pay out if in twenty years the mortality rates have decreased more than a predetermined percentage compared to the base scenario at the moment of signing the contract. Payout of the derivative is defined based on a cumulative cash index, which represents the cumulative payout to a predefined (synthetic) insured population in relation to the expected payout (in the base scenario) to this same population. Both parties in the contract have the possibility to terminate the contract after ten years (early termination clause). The payout is maximized at a predetermined percentage compared to the base scenario.

To further protect the longevity position of Aegon the Netherlands and combining this with protection for catastrophe mortality in the US, Aegon bought an additional longevity index derivative. This derivative will pay out in twenty-two years if some combination of higher than expected mortality rates in the United States and/or lower than expected mortality rates in the Netherlands persists over the next twenty years and, at that time, is expected to continue to do so. Payout of the derivative is defined based on a terminal present value, which represents the sum of 1) the cumulative payout to a predefined (synthetic) insured population over the next twenty years and 2) the remaining expected liability on this same population. The preceding sum is compared to amounts set at the moment of signing the contract to determine the actual payout.

On March 1, 2011, the European Court of Justice (ECJ) delivered a judgment in the Test Achats case which relates to the ability of an insurance company to use gender as a rating factor when pricing risk. The ECJ has ruled that using gender as a rating factor when pricing risk is invalid. However, the ECJ has granted a

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transitional period for relief for implementation. The effect of this is that, as from December 21, 2012, it is unlawful to use gender-related factors for determining premiums and benefits under insurance policies.



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For segment reporting purposes, the following non-IFRS financial measures are included: underlying earnings before tax, income tax and income before tax. The reconciliation of these measures to the most comparable IFRS measures is presented in this note. These non-IFRS measures are calculated by consolidating on a proportionate basis Aegon's joint ventures and associated companies. Aegon believes that its non-IFRS measures provide meaningful information about the underlying results of Aegon's business, including insight into the financial measures that Aegon's senior management uses in managing the business.

Among other things, Aegon's senior management is compensated based in part on Aegon's results against targets using the non-IFRS measures presented here. While many other insurers in Aegon's peer group present substantially similar non-IFRS measures, the non-IFRS measures presented in this document may nevertheless differ from the non-IFRS measures presented by other insurers. There is no standardized meaning to these measures under IFRS or any other recognized set of accounting standards. Readers are cautioned to consider carefully the different ways in which Aegon and its peers present similar information before comparing them.

Aegon believes the non-IFRS measures shown herein, when read together with Aegon's reported IFRS financial statements, provide meaningful supplemental information for the investing public to evaluate Aegon's business after eliminating the impact of current IFRS accounting policies for financial instruments and insurance contracts, which embed a number of accounting policy alternatives that companies may select in presenting their results (i.e. companies can use different local GAAPs to measure the insurance contract liability) and that can make the comparability from period to period difficult. Below details are provided for the individual line items presented in this note.

**Underlying earnings**

Certain assets held by Aegon Americas, Aegon the Netherlands and Aegon United Kingdom are carried at fair value and managed on a total return basis, with no offsetting changes in the valuation of related liabilities. These include assets such as investments in hedge funds, private equities, real estate (limited partnerships), convertible bonds and structured products. Underlying earnings exclude any over- or underperformance compared to management's long-term expected return on assets.

Based on current holdings and asset returns, the long-term expected return on an annual basis is 8-10%, depending on asset class, including cash income and market value changes. The expected earnings from these asset classes are net of deferred policy acquisition costs (DPAC) where applicable.

In addition, certain products offered by Aegon Americas contain guarantees and are reported on a fair value basis, including the segregated funds offered by Aegon Canada and the total return annuities and guarantees on variable annuities of Aegon USA. The earnings on these products are impacted, among others, by movements in equity markets and risk-free interest rates. Short-term developments in the financial markets may therefore cause volatility in earnings. Included in underlying earnings is a long-term expected return on these products and excluded is any over- or underperformance compared to management's expected return. The fair value movements of certain guarantees and the fair value change of derivatives that hedge certain risks on these guarantees of Aegon the Netherlands and Variable Annuities Europe (included in New Markets) are excluded from underlying earnings, and the long-term expected return for these guarantees is set at zero.

Holding and other activities include certain issued bonds that are held at fair value through profit or loss (FVTPL). The interest rate risk on these bonds is hedged using swaps. The fair value movement resulting from changes in Aegon's credit spread used in the valuation of these bonds are excluded from underlying earnings and reported under fair value items.

**Fair value items**

Fair value items include the over- or underperformance of investments and guarantees held at fair value for which the expected long-term return is included in underlying earnings. Changes to these long-term return assumptions are also included in the fair value items.

In addition, hedge ineffectiveness on hedge transactions, fair value changes on economic hedges without natural offset in earnings and for which no hedge accounting is applied and fair value movements on real estate are included under fair value items.

**Realized gains or losses on investments**

Includes realized gains and losses on available-for-sale investments, mortgage loans and loan portfolios.

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**Impairment charges / reversals**

Also included are impairments on mortgage loans and loan portfolios on amortised cost and associates.

**Other income or charges**

Other income or charges is used to report any items which cannot be directly allocated to a specific line of business. Also items that are outside the normal course of business are reported under this heading.

Other charges include restructuring charges that are considered other charges for segment reporting purposes because they are outside the normal course of business. In the consolidated income statement, these charges are included in operating expenses.

**Run-off businesses**

Includes underlying results of business units where management has decided to exit the market and to run off the existing block of business. This line includes the run-off of the institutional spread-based business, structured settlements blocks of business, Bank-Owned and Corporate-Owned Life Insurance (BOLI/COLI) business and life reinsurance business in Aegon Americas. Aegon has other blocks of business for which sales have been discontinued and of which the earnings are included in underlying earnings.

**Share in earnings of joint ventures and associates**

Earnings from Aegon's joint ventures in Spain, China and Japan and Aegon's associates in insurance companies in India, Brazil and Mexico are reported on an underlying earnings basis.

<b>Income statement -</b>									
<b>Underlying earnings 2013</b>	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Eliminations	Segment total	Joint ventures and associates eliminations	Consolidated
<b>Underlying earnings before tax</b>	1,314	454	87	227	(109)	(3)	<b>1,968</b>	(50)	<b>1,918</b>
Fair value items	(980)	(41)	(16)	(21)	(61)	-	(1,118)	37	(1,082)
Realized gains / (losses) on investments	110	342	48	-	-	-	500	-	500
Impairment charges	(111)	(40)	(31)	(16)	-	-	(198)	-	(198)
	67	8	-	-	-	-	75	-	75

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Impairment reversals									
Other income / (charges)	72	(36)	(45)	(33)	(11)	-	(52)	6	(47)
Run-off businesses	21	-	-	-	-	-	21	-	21
Income before tax	493	687	43	158	(181)	(3)	1,197	(8)	1,189
Income tax (expense) / benefit	(86)	(166)	33	(31)	42	-	(208)	8	(200)
<b>Net income</b>	<b>407</b>	<b>521</b>	<b>76</b>	<b>127</b>	<b>(139)</b>	<b>(3)</b>	<b>989</b>	<b>-</b>	<b>989</b>
<i>Intersegment underlying earnings</i>	(173)	(54)	(59)	257	29				
<b>Revenues</b>									
<b>2013</b>									
Life insurance gross premiums	6,187	3,515	6,537	1,349	14	(73)	17,529	(416)	17,112
Accident and health insurance	1,787	243	-	170	8	(8)	2,200	(10)	2,190
General insurance	-	487	-	194	-	-	681	(44)	637
<b>Total gross premiums</b>	<b>7,975</b>	<b>4,245</b>	<b>6,537</b>	<b>1,713</b>	<b>22</b>	<b>(82)</b>	<b>20,410</b>	<b>(471)</b>	<b>19,939</b>
Investment income	3,370	2,310	2,054	233	336	(336)	7,968	(58)	7,909
Fee and commission income	1,273	328	80	583	-	(238)	2,026	(76)	1,950
Other revenues	4	-	-	2	4	-	10	(3)	6
<b>Total revenues</b>	<b>12,622</b>	<b>6,883</b>	<b>8,670</b>	<b>2,531</b>	<b>362</b>	<b>(656)</b>	<b>30,413</b>	<b>(608)</b>	<b>29,805</b>
<i>Inter-segment revenues</i>	20	1	1	292	342				

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<b>Income statement -</b>									
<b>Underlying earnings 2012</b>	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Eliminations	Segment total	Joint ventures and associates eliminations	Consolidated
<b>Underlying earnings before tax</b>	1,294	556	90	266	(220)	(4)	1,982	(71)	1,911
Fair value items	(67)	47	(31)	(1)	(4)	-	(56)	45	(11)
Realized gains / (losses) on investments	186	138	84	10	-	-	418	3	421
Impairment charges	(181)	(37)	-	(26)	(4)	2	(246)	9	(237)
Impairment reversals	64	8	-	-	-	(2)	70	-	70
Other income / (charges)	(28)	(279)	34	113	(2)	-	(162)	(1)	(163)
Run-off businesses	14	-	-	-	-	-	14	-	14
<b>Income before tax</b>	<b>1,282</b>	<b>433</b>	<b>177</b>	<b>362</b>	<b>(230)</b>	<b>(4)</b>	<b>2,020</b>	<b>(15)</b>	<b>2,005</b>
Income tax (expense) / benefit	(251)	(46)	(42)	(119)	71	-	(387)	15	(372)
<b>Net income</b>	<b>1,031</b>	<b>387</b>	<b>135</b>	<b>243</b>	<b>(159)</b>	<b>(4)</b>	<b>1,633</b>	<b>-</b>	<b>1,633</b>
<i>Intersegment underlying earnings</i>	(191)	(60)	(62)	286	27				
<b>Revenues</b>									
<b>2012</b>									
Life insurance gross premiums	6,541	3,004	6,047	1,374	-	(73)	16,893	(693)	16,200
Accident and health insurance	1,833	220	-	188	5	(5)	2,241	(11)	2,230
General insurance	-	475	-	144	-	-	619	-	619
<b>Total gross premiums</b>	<b>8,374</b>	<b>3,699</b>	<b>6,047</b>	<b>1,706</b>	<b>5</b>	<b>(78)</b>	<b>19,753</b>	<b>(704)</b>	<b>19,049</b>

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Investment income	3,654	2,273	2,337	319	374	(374)	8,583	(170)	8,413
Fee and commission income	1,177	329	133	524	-	(263)	1,900	(44)	1,856
Other revenues	5	-	-	3	5	-	13	(4)	9
<b>Total revenues</b>	<b>13,210</b>	<b>6,301</b>	<b>8,517</b>	<b>2,552</b>	<b>384</b>	<b>(715)</b>	<b>30,249</b>	<b>(922)</b>	<b>29,327</b>
<i>Inter-segment revenues</i>	31	2	1	310	371				

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<b>Income statement - Underlying earnings 2011</b>	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Eliminations	Segment total	Joint ventures and associates eliminations	Consolidated
<b>Underlying earnings before tax</b>	1,243	618	(23)	240	(306)	3	1,775	(13)	1,762
Fair value items	(476)	(16)	(6)	(30)	(59)	-	(587)	-	(587)
Realized gains / (losses) on investments	150	269	51	7	-	-	477	-	477
Impairment charges	(308)	(16)	(62)	(61)	-	1	(446)	4	(442)
Impairment reversals	56	1	-	-	-	(1)	56	-	56
Other income / (charges)	(37)	(164)	(57)	7	(18)	-	(269)	-	(269)
Run-off businesses	30	-	-	-	-	-	30	-	30
<b>Income before tax</b>	<b>658</b>	<b>692</b>	<b>(97)</b>	<b>163</b>	<b>(383)</b>	<b>3</b>	<b>1,036</b>	<b>(9)</b>	<b>1,027</b>
Income tax (expense) / benefit	(15)	(160)	3	(59)	131	-	(100)	9	(91)
<b>Net income</b>	<b>643</b>	<b>532</b>	<b>(94)</b>	<b>104</b>	<b>(252)</b>	<b>3</b>	<b>936</b>	<b>-</b>	<b>936</b>
<i>Intersegment underlying earnings</i>	(157)	(105)	(68)	257	73				
<b>Revenues</b>									
<b>2011</b>									
Life insurance gross premiums	6,004	3,213	6,474	1,600	-	(55)	17,236	(383)	16,853
Accident and health insurance	1,672	216	-	179	-	-	2,067	-	2,067

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General insurance	-	452	-	149	-	-	601	-	601
<b>Total gross premiums</b>	<b>7,676</b>	<b>3,881</b>	<b>6,474</b>	<b>1,928</b>	-	(55)	<b>19,904</b>	(383)	<b>19,521</b>
Investment income	3,565	2,192	2,154	320	392	(385)	8,238	(70)	8,168
Fee and commission income	766	329	137	469	-	(237)	1,464	-	1,464
Other revenues	1	-	-	1	4	-	6	-	6
<b>Total revenues</b>	<b>12,008</b>	<b>6,402</b>	<b>8,765</b>	<b>2,718</b>	<b>396</b>	<b>(677)</b>	<b>29,612</b>	<b>(453)</b>	<b>29,159</b>

*Inter-segment revenues* 28 2 2 270 375

The Group uses underlying earnings before tax in its segment reporting as an important indicator of its financial performance. The reconciliation of this measure to the income before tax is shown below. Aegon believes that underlying earnings before tax, together with the other information included in this report, provides a meaningful measure for the investing public to evaluate Aegon's business relative to the businesses of its peers.

	Note	2013	2012	2011
<b>Underlying earnings before tax</b>		<b>1,918</b>	<b>1,911</b>	<b>1,762</b>
Fair value items		(1,110)	101	(480)
Realized gains and (losses) on financial investments	10	500	552	803
Gains and (losses) on investments in real estate	10	(49)	(9)	(49)
Fair value changes on economic hedges for which no hedge accounting is applied	10	65	(130)	(117)
Ineffective portion of hedge transactions for which hedge accounting is applied	10	12	10	13
Realized gains and (losses) on repurchased debt	10	-	7	4
DPAC / VOBA offset <sup>1)</sup>	14	(22)	(119)	(259)
Impairment (charges)/reversals	15	(296)	(173)	(481)
Other income/(charges)	11, 12, 14, 17	149	(160)	(200)
Run-off businesses		21	15	31
<b>Income/(loss) before tax</b>		<b>1,189</b>	<b>2,005</b>	<b>1,027</b>

<sup>1</sup> Including a fair value adjustment of EUR 1 million (2012: EUR 9 million; 2011: EUR (84) million).





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<b>Other selected income statement items</b>	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Total
<b>2013</b>						
Amortization of deferred expenses, VOBA and future servicing rights	572	58	234	143	-	1,007
Depreciation	35	20	13	14	-	82
Impairment charges/(reversals) on financial assets, excluding receivables	48	32	31	17	-	127
Impairment charges/(reversals) on non-financial assets and receivables	(5)	1	-	169	2	167
<b>2012</b>						
Amortization of deferred expenses, VOBA and future servicing rights	720	77	244	109	-	1,150
Depreciation	31	23	10	12	11	87
Impairment charges/(reversals) on financial assets, excluding receivables	122	22	-	25	4	173
Impairment charges/(reversals) on non-financial assets and receivables	4	8	-	14	-	26
<b>2011</b>						
Amortization of deferred expenses, VOBA and future servicing rights	941	85	213	115	-	1,354
Depreciation	33	19	8	13	5	78
Impairment charges/(reversals) on financial assets, excluding receivables	271	15	63	57	-	406

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Impairment charges/(reversals) on non-financial assets and receivables	(1)	71	5	2	-	77
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	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Total
<b>Number of employees</b>						
<b>2013</b>						
Number of employees - headcount	12,256	4,282	2,400	7,651	302	26,891
Of which agents	1,655	293	63	2,742	-	4,753
Of which Aegon's share of employees in joint ventures and associates	441	-	-	1,021	-	1,462
<b>2012</b>						
Number of employees - headcount	11,967	4,457	2,793	7,160	473	26,850
Of which agents	1,604	321	72	2,382	23	4,402
Of which Aegon's share of employees in joint ventures and associates	463	-	-	1,083	-	1,546
<b>2011</b>						
Number of employees - headcount	12,242	4,839	3,203	8,659	327	29,270
Of which agents	1,630	382	81	3,855	-	5,948
Of which Aegon's share of employees in joint ventures and associates <sup>1)</sup>	430	-	-	643	-	1,073

<sup>1</sup> As described in note 2.1.2 of the consolidated financial statements, IFRS 10 and IFRS 11 are only applicable from 2012 onwards.

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<b>Summarized assets and liabilities per segment 2013</b>	<b>Americas</b>	<b>The Netherlands</b>	<b>United Kingdom</b>	<b>New Markets</b>	<b>Holding and other activities</b>	<b>Eliminations</b>	<b>Total</b>
<b>Assets</b>							
VOBA and future servicing rights	1,559	58	369	21	-	-	2,006
Investments general account	75,780	45,478	10,743	3,396	139	(2)	135,533
Investments for account of policyholders	75,224	25,646	57,813	6,357	-	(8)	165,032
Investments in joint ventures	-	819	-	607	-	-	1,426
Investments in associates	81	19	20	350	1	-	470
Deferred expenses	6,954	141	2,324	584	3	-	10,006
Other assets	14,065	16,837	2,387	2,332	29,962	(28,196)	37,387
<b>Total assets</b>	<b>173,663</b>	<b>88,997</b>	<b>73,656</b>	<b>13,647</b>	<b>30,105</b>	<b>(28,206)</b>	<b>351,860</b>
<b>Liabilities</b>							
Insurance contracts general account	62,645	26,685	9,858	3,910	3	(1,332)	101,769
Insurance contracts for account of policyholders	52,184	25,401	4,252	2,474	-	-	84,311
Investment contracts general account	9,536	4,542	466	1	-	-	14,545
Investment contracts for account of policyholders	23,040	1,650	54,036	3,883	-	-	82,608
Other liabilities	11,820	27,368	1,625	1,499	7,379	(3,784)	45,908

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<b>Total liabilities</b>	<b>159,224</b>	<b>85,646</b>	<b>70,236</b>	<b>11,767</b>	<b>7,382</b>	<b>(5,116)</b>	<b>329,141</b>
<b>Summarized assets and liabilities per segment 2012</b>	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Eliminations	Total
<b>Assets</b>							
VOBA and future servicing rights	1,584	66	396	135	-	-	2,181
Investments general account	86,459	43,007	11,338	3,408	759	(2)	144,969
Investments for account of policyholders	65,970	25,094	55,886	6,024	-	(6)	152,968
Investments in joint ventures	-	854	-	713	-	-	1,567
Investments in associates	90	21	8	648	4	-	771
Deferred expenses	6,420	174	2,454	579	-	-	9,627
Other assets	16,798	27,490	2,288	2,545	35,387	(33,528)	50,980
<b>Total assets</b>	<b>177,321</b>	<b>96,706</b>	<b>72,370</b>	<b>14,052</b>	<b>36,150</b>	<b>(33,536)</b>	<b>363,063</b>
<b>Liabilities</b>							
Insurance contracts general account	68,159	25,040	9,974	3,632	(7)	(1,556)	105,242
Insurance contracts for account of policyholders	45,589	26,158	2,011	2,411	-	-	76,169
Investment contracts general account	12,256	4,655	672	184	-	-	17,767
Investment contracts for account of policyholders	20,381	2	54,422	3,613	-	-	78,418
Other liabilities	13,914	36,872	2,092	1,801	10,176	(5,456)	59,399
<b>Total liabilities</b>	<b>160,299</b>	<b>92,727</b>	<b>69,171</b>	<b>11,641</b>	<b>10,169</b>	<b>(7,012)</b>	<b>336,995</b>

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<b>Investments 2013</b>	<b>Americas</b>	<b>The Netherlands</b>	<b>United Kingdom</b>	<b>New Markets</b>	<b>Holding and other activities</b>	<b>Eliminations</b>	<b>Total</b>
Shares	1,456	447	55	45	36	(2)	2,036
Bonds	57,125	19,095	10,479	2,812	-	-	89,511
Loans	8,192	24,832	1	508	-	-	33,533
Other financial assets	8,286	293	208	30	103	-	8,920
Investments in real estate Investments general account	721 75,780	810 45,478	- 10,743	1 3,396	- 139	- (2)	1,532 135,533
Shares	1,309	8,450	15,375	297	-	(8)	25,423
Bonds	4,844	16,791	11,590	307	-	-	33,531
Separate accounts and investment funds	68,905	-	26,173	5,744	-	-	100,822
Other financial assets	167	405	3,680	9	-	-	4,261
Investments in real estate Investments for account of policyholders	- 75,224	- 25,646	996 57,813	- 6,357	- -	- (8)	996 165,032
Investments on balance sheet	151,004	71,123	68,556	9,754	139	(10)	300,566
Off balance sheet investments third parties <b>Total revenue generating investments</b>	112,611 263,616	994 72,117	287 68,843	60,951 70,705	- 139	- (10)	174,843 475,409
<b>Investments</b>							
Available-for-sale	62,661	19,452	10,687	2,827	8	-	95,635
Loans	8,192	24,832	1	508	-	-	33,533

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Financial assets at fair value through profit or loss	79,430	26,029	56,872	6,418	131	(10)	168,870
Investments in real estate	721	810	996	1	-	-	2,528
<b>Total investments on balance sheet</b>	<b>151,004</b>	<b>71,123</b>	<b>68,556</b>	<b>9,754</b>	<b>139</b>	<b>(10)</b>	<b>300,566</b>
Investments in joint ventures	-	819	-	607	-	-	1,426
Investments in associates	81	19	20	350	1	-	470
Other assets	22,577	17,036	5,080	2,936	29,962	(28,196)	49,399
<b>Consolidated total assets</b>	<b>173,663</b>	<b>88,997</b>	<b>73,656</b>	<b>13,647</b>	<b>30,102</b>	<b>(28,206)</b>	<b>351,860</b>

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	Americas	The Netherlands	United Kingdom	New Markets	Holding and other activities	Eliminations	Total
<b>Investments 2012</b>							
Shares	1,390	412	51	16	-	(2)	1,867
Bonds	63,686	19,256	11,066	2,817	-	-	96,825
Loans	8,910	22,193	5	552	-	-	31,660
Other financial assets	11,707	286	216	22	759	-	12,990
Investments in real estate	766	860	-	1	-	-	1,627
<b>Investments general account</b>	<b>86,459</b>	<b>43,007</b>	<b>11,338</b>	<b>3,408</b>	<b>759</b>	<b>(2)</b>	<b>144,969</b>
Shares	1,484	8,406	14,927	63	-	(6)	24,874
Bonds	5,300	16,266	12,954	162	-	-	34,682
Separate accounts and investment funds	59,029	-	23,593	5,778	-	-	88,400
Other financial assets	157	422	3,404	21	-	-	4,004
Investments in real estate	-	-	1,008	-	-	-	1,008
<b>Investments for account of policyholders</b>	<b>65,970</b>	<b>25,094</b>	<b>55,886</b>	<b>6,024</b>	<b>-</b>	<b>(6)</b>	<b>152,968</b>
Investments on balance sheet	152,429	68,101	67,224	9,432	759	(8)	297,937
Off balance sheet investments third parties	100,725	1,052	10	59,301	-	-	161,088
<b>Total revenue generating investments</b>	<b>253,154</b>	<b>69,153</b>	<b>67,234</b>	<b>68,733</b>	<b>759</b>	<b>(8)</b>	<b>459,025</b>
<b>Investments</b>							
Available-for-sale	72,271	19,717	11,286	2,826	19	-	106,119
	8,910	22,193	5	552	-	-	31,660



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Loans

Financial assets at fair value through profit or loss	70,482	25,331	54,925	6,053	740	(8)	157,523
Investments in real estate	766	860	1,008	1	-	-	2,635
<b>Total investments on balance sheet</b>	<b>152,429</b>	<b>68,101</b>	<b>67,224</b>	<b>9,432</b>	<b>759</b>	<b>(8)</b>	<b>297,937</b>
Investments in joint ventures	-	854	-	713	-	-	1,567
Investments in associates	90	21	8	648	4	-	771
Other assets	24,802	27,729	5,138	3,260	35,387	(33,528)	62,788
<b>Consolidated total assets</b>	<b>177,321</b>	<b>96,705</b>	<b>72,370</b>	<b>14,053</b>	<b>36,150</b>	<b>(33,536)</b>	<b>363,063</b>
<b>6 Premium income and premiums to reinsurers</b>							

	Gross	Reinsurance
<b>2013</b>		
Life	17,112	2,756
Non-Life	2,827	351
<b>Total</b>	<b>19,939</b>	<b>3,108</b>
<b>2012</b>		
Life	16,200	3,298
Non-Life	2,849	404
<b>Total</b>	<b>19,049</b>	<b>3,702</b>
<b>2011</b>		
Life	16,853	3,042
Non-Life	2,668	365
<b>Total</b>	<b>19,521</b>	<b>3,407</b>

**Table of Contents**214 Notes to the consolidated financial statements of Aegon N.V. [Note 7](#)**7 Investment income**

Interest income	<b>2013</b> 6,842	2012 7,322	2011 7,256
Dividend income	957	978	745
Rental income	110	113	166
<b>Total investment income</b>	<b>7,909</b>	<b>8,413</b>	<b>8,167</b>
Investment income related to general account	5,632	5,905	5,823
Investment income for account of policyholders	2,277	2,508	2,344
<b>Total</b>			