

Solvency and Financial Condition Report 2016

Swiss Life (Luxembourg) S.A.

ERRATUM

09.06.2017

The following amounts have been changed in comparison to the first version published as of 19 May 2017:

- Correction of the amount of expected profits included in future premiums on pages 24 and 47 (R0770 C0060),
- Correction of the impacts on the Solvency II results calculated without the volatility adjustment on page 46 (C0070).

Contents

1 Summary

2 A Business and Performance

- 2 A.1 Business
- 3 A.2 Underwriting Performance
- 4 A.3 Investment Performance
- 5 A.4 Performance of other activities

6 B System of Governance

- 6 B.1 General information on the system of governance
- 9 B.2 Fit and proper requirements
- 11 B.3 Risk management system
- 18 B.4 Internal control sytem
- 20 B.5 Internal audit function
- 20 B.6 Actuarial function
- 21 B.7 Outsourcing
- 21 B.8 Any other information

22 C Risk Profile

- 22 C.1 Underwriting Risk
- 23 C.2 Market Risk
- 23 C.3 Credit Risk
- 24 C.4 Liquidity Risk
- 24 C.5 Operational Risk
- 24 C.6 Other Material Risks
- 25 C.7 Any other information

26 D Valuation for Solvency Purposes

- 26 D.1 Assets
- 28 D.2 Technical Provisions
- 31 D.3 Other Liabilities
- 32 D.4 Alternative methods for valuation

33 E Capital Management

- 33 E.1 Own Funds
- 34 E.2 Solvency Capital Requirement and Minimum Capital Requirement
- 35 E.3 Use of the duration-based equity risk sub-module in the calculation of the Solvency Capital Requirement
- 35 E.4 Differences between the standard formula and any internal model used
- 36 E.5 Non-compliance with the Minimum Capital Requirement and non-compliance with the Solvency Capital Requirement

37 Annex

- 37 Holding structure
- 38 Assets
- 39 Liabilities
- 40 Profit and loss accounts
- 41 S.02.01.02 Balance sheet
- 43 S.05.01.02 Premiums, claims and expenses by line of business
- 44 S.05.02.01 Premiums, claims and expenses by country
- 45 S.12.01.02 Life and Health SLT Technical Provisions
- 46 S.22.01.21 Impact of long term guarantees and transitional measures
- 47 S.23.01.01 Own funds
- 48 S.25.01.21 Solvency Capital Requirement for undertakings on Standard Formula
- 49 S.28.01.01 Minimum Capital Requirement Only life or only non-life insurance or reinsurance activity
- 49 S.28.01.01 Overall MCR calculation

Summary

The present report is published in accordance to the law on the insurance sector of 7 December 2015. This law introduced a new Supervisory framework (referred to as Solvency II) with effective date on 1 January 2016.

Over 2016, Swiss Life (Luxembourg) S.A. (the Company) continued to develop its key business lines in the area of employee benefits and private wealth solutions with a gross written premium of EUR 1 460 million and a net profit of EUR 15.6 million. Details on the business performance can be found in section A of this report.

As an affiliated company of the Swiss Life Group, the governance system in place plays a central role in the day-to-day activities of the Company. The Company is integrated in a comprehensive system of directives within the Swiss Life Group comprising legal requirements from Solvency II. In section B, descriptions and details on the system of governance are provided with a particular attention to the key roles and functions within the Company (the Board of Directors and the related committees, the risk management, compliance and actuarial functions) as well as the policies in place with regards to remuneration and outsourcing of critical activities.

As a result of a regular Own Risk and Solvency Assessment (ORSA) lead by the Board of Directors, the risk profile of the Company is established. The risk profile provides key information on the nature and the materiality of the risks the Company is exposed to and plays an important role in managing these risks. The risk profile of the Company is described under section C. The main risks are market risk, underwriting risk and strategic risk entailed by the Company's growth strategy.

Under Solvency II, the balance sheet of the Company is valued from an economic perspective. The balance sheet as presented in the Financial Statements (statutory figures) is therefore restated to reflect adequately the principles provided by the law. The statutory balance sheet on 31 December 2016 valued at EUR 12 772 million is valued at EUR 12 880 million according to the Solvency II principles. Section D provides a description of the main valuation principles applied as well as the deviations to the statutory values for the relevant items of the balance sheet.

With a level of eligible own funds of EUR 270.8 million and a Solvency Capital Requirement of EUR 151.2 million, the Company shows a strong solvency coverage of 179%. This level of Solvency coverage illustrates the Company's capital adequacy with regards to its risk exposures. In section E on capital management, more insights on the solvency situation and the available Own Funds are available.

A Business and Performance

A.1 Business

Swiss Life (Luxembourg) S.A. (the Company) is an insurance company incorporated in the Grand Duchy of Luxembourg on 27 March 1985, as a limited liability company (société anonyme).

The Company is under the supervision of the Luxembourg Supervisor, the Commissariat aux Assurances (CAA)¹. The statutory accounts are audited by PricewaterhouseCoopers (PwC)². The Solvency II results published in this first report have not been audited. The data and the assumptions used for the valuation described in section D.2 are derived from the annual Market Consistent Embedded Value process that has been audited by PwC.

The Company belongs to the Swiss Life Group and is ultimately fully owned by Swiss Life Holding AG as shown in Annex Holding structure. The Swiss Life Group is under the supervision of the Swiss Financial Market Supervisory Authority FINMA³.

The Company's activities consist of life insurance business with a focus on two main client segments: group life business and private wealth individual life insurance.

The first activity consists in providing comprehensive group benefits solutions for local and mobile employees of multinational corporations. The local and cross-border solutions offered from Luxembourg include life insurance, disability and retirement covers. These are designed as flexible modular programmes, tailored to each client's needs. This activity also includes:

- the administration of the Swiss Life Network which offers pooling solutions for multinational corporations employee benefits schemes. The Swiss Life Network is a global association of more than 60 local insurers and business partners covering 70 countries and territories;
- the administration of the Swiss Life International Pension Fund Asbl, a pension fund under the supervision of the Commissariat aux Assurances.

The second main activity consists in providing high-end life insurance solutions to wealthy individuals as target clients investing mainly in dedicated funds. The Company designs tailored and sophisticated solutions to accommodate clients' wealth management and succession planning needs. Together with selected partners from renowned financial institutions and advisors, life insurance is combined with a wide range of investment opportunities to accommodate the requirements of the Company's clients and their trusted advisors. The main distribution partners are private banks, asset managers, brokers and family offices. Under this segment, the Company offers unit-linked, mainly dedicated funds solutions.

In September 2016, Swiss Life Group launched the new sub-brand Swiss Life Global Solutions. Swiss Life Global Solutions in Luxembourg includes the activities presented above:

- Global Employee Benefits Solutions,

- Global Private Wealth Solutions.

¹ CAA, 7 boulevard Joseph II, L-1840 Luxembourg, (+352) 22 69 11 1, caa@caa.lu, www.caa.lu

² PwC, 2 rue Gerhard Mercator, L-2182 Luxembourg, (+352) 49 48 48 1, www.pwc.lu

³ FINMA, Laupenstrasse 27, CH-3003 Berne, (+41) 313279100, info@finma.ch, www.finma.ch

Swiss Life (Luxembourg) S.A. operates internationally for both activities following the freedom to provide services. The main markets where dedicated products exist for the freedom to provide services are Finland, France, Italy, Portugal, Spain and the United Kingdom. The Company also offers solutions for other countries without active prospecting if requested.

As this is the first time that the Company publishes a Solvency and Financial Condition Report, in the following sections only comparisons to the Financial Statements 2015 are included. The evolution of the Solvency II results since 2015 is not commented following Article 303 from the Commission Delegated Regulation (EU) 2015/35.

A.2 Underwriting Performance

The following table provides a summarised technical profit and loss account for the year 2016, split by material lines of business. The detailed figures are available in the Financial Statements 2016 of the Company and in Annex Profit and loss accounts.

Swiss Life (Luxembourg) S.A. presents the result of the financial year 2016, a strong net profit of EUR 15.6 million (EUR 15.6 million in 2015). This confirms the Company's robustness and stability in a challenging economic environment.

Increasing the asset base, maintaining the fee level and a strict cost management led to this result. The low-interest environment still affects the evolution of the investment margin, as the regular interest income decreases faster than the level of the guarantees. However, the Company successfully preserved a strong net margin after policyholders' participation.

In terms of lines of business, regarding the risk inherent to the different products, usually the Company differentiates between unit-linked business and non unit-linked business. This defines the level of detail shown in this table and which will be used for the residual part of the report, unless stated differently.

Technical Result

In EUR thousand			31.12.2016	31.12.2015
	Unit-linked	Other life insurance (with and without profit sharing)	Total	Total
TECHNICAL ACCOUNT - LIFE INSURANCE BUSINESS				
Earned premiums, net of reinsurance	1 177 790	167 530	1 345 320	2 043 154
Net investment income (including investment charges)	309 635	27 670	337 305	-133 358
Net other technical income, net of reinsurance	2 494	1 355	3 849	2 122
Claims incurred, net of reinsurance	-1 220 230	-102 038	-1 322 268	-934 799
Changes in other technical provisions, net of reinsurance	-231 005	-74 705	-305 711	-921 178
Net operating expenses	-26 911	-9 916	-36 827	-36 832
Balance on the technical Account – Life Insurance Business	11 773	9 896	21 669	19110

The following table gives the same information for the main material geographical areas. The countries that are represented are the five ones with the largest premium income in 2016.

Technical Result by Country

In EUR thousand					
	Luxembourg	France	Portugal	Finland	United Kingdom
TECHNICAL ACCOUNT – LIFE INSURANCE BUSINESS					
Earned premiums, net of reinsurance	157 587	347 619	99 231	97 884	93 892
Net investment income (including investment charges)	35 882	78 587	30 894	10 179	6 587
Net other technical income, net of reinsurance	1 893	137	13	4	13
Claims incurred, net of reinsurance	-90 981	-181 378	-52 509	-10 118	-3 389
Changes in other technical provisions, net of reinsurance	-89 758	-230 554	-74 437	-96 307	-95 981
Net operating expenses	-7 961	-8 152	-2 136	-1 408	-770
Technical result	6 662	6 2 5 8	1 056	234	351

A.3 Investment Performance

In this section, the investment result shown is only in relation with the general assets of the Company (i.e. excluding the ones covering unit-linked business).

In 2016, focus has been set on a prudent but constant diversification of the investments held in the portfolio, compensating for the low interest rate environment. Since 2015, new investments in corporate loan funds were initiated, in 2016 the diversification was continued by increasing the exposure to real estate funds and by introducing a small exposure to infrastructure funds.

The following table provides the investment result 2016 by asset class.

Investment Performance

In EUR thousand		
	31.12.2016	31.12.2015
Bonds		
Investment income	28738	29 249
Net realised gains / losses	-84	8
Net realised gains / losses at fair value through profit or loss		
Collective Investment Undertakings		
Investment income	775	
Net realised gains / losses	365	176
Net realised gains / losses at fair value through profit or loss	-726	-426
Cash		
Investment income	-365	-497
Investment expenses	-1 118	-1 052
Investment result	27 585	27 458

Swiss Life (Luxembourg) S.A. has no investments in securitisation.

The investment income on bonds is lower in comparison to 2015, this is due to the review of the strategic asset allocation introducing more investment funds than in the past and also, due to lower yields on new investments.

The dividends paid by investment funds increased following the higher exposure in this asset class. The net realised losses in 2016 consisted mainly in the recognition of the entry commission in real estate funds.

The investment income of cash consists mainly in asset management and back office fees, banking fees and interests.

Investment expenses are stable in comparison to 2015.

A.4 Performance of other activities

The profit before tax increased by 3.9% to EUR 20.3 million (EUR 19.5 million in 2015) while the net profit remained stable at EUR 15.6 million (EUR 15.6 million in 2015), due to a slight increase in the tax charge.

Other Results

Profit for the Financial year	-24	15 576
Other taxes, not shown under the preceding items	-24	-35
Profit on Ordinary Activities after Tax	15 645	15 611
Tax on profit or loss on ordinary activities	-4 470	-3 920
Other net charges, including value adjustments	–1 936	-591
Allocated investment return tranferred from the life insurance technical account	382	1 012
Balance on the technical account - life insurance business	21 669	19 110
NON-TECHNICAL ACCOUNT		
	31.12.2016	31.12.2015
In EUR thousand		

Value adjustments represent an extraordinary depreciation done on the IT platform for the administration of the Global Private Wealth Solutions business.

B System of Governance

Swiss Life Group complies with accepted standards of corporate governance and, in the interests of its shareholders, policyholders and staff, attaches great importance to the requirements entailed in terms of its management and organisation.

As part of the corporate governance, Swiss Life operates a directives system to regulate the functional management throughout the Group and to define the content-related and organisational principles, standards and topics. Swiss Life (Luxembourg) S.A. implemented the principles, standards and topics in its own local directives system, taking into account local law and regulations as well as local business specifications. Specific adjustments are examined on an on-going basis in order to adapt the management and control tools and disclosure to current circumstances and to implement further improvements.

Finally, each local entity ensures a full and permanent application of the Group framework and is responsible to implement specific processes and controls for compliance with local law and regulations such as CAA circular letters for example.

B.1 General information on the system of governance

The Board of Directors is the body in charge of administration, supervisory and management of the Company. The Board of Directors is vested with the broadest powers to perform all acts of administration and disposal in compliance with the Company's corporate objects.

All powers not expressly reserved by the applicable laws or by the Articles of Association to the general meeting of shareholders fall within the competence of the Board of Directors, as for example any acts relating and/or instrumental to the extraordinary disposal of the Company's own assets and/or the establishment of liens, encumbrances or security thereon.

In particular, the Board of Directors will monitor the compliance of the Company's operations with applicable laws, EIOPA¹ Guidelines on the System of Governance and the Articles of Association and provide in this respect relevant directives and instructions regarding risk control and risk management. Furthermore, the Board of Directors will ensure the establishment of adequate audit functions with respect to the Company's operations.

The Board of Directors has delegated powers to the following organisms:

- to the Comité de Direction: the definition of the Company's strategic objectives and the responsibility for the implementation of the relevant strategy as well as the performance monitoring of the Global Private Wealth Solutions and Global Employee Benefits Solutions business lines in Luxembourg;
- to the Délégués à la Gestion Journalière: all powers to act in the name of the Company and to carry out and approve all acts and operations pertaining to the Company's daily management and consistent with the Company's corporate object in accordance with the terms of the Articles of Association.

¹ The European Insurance and Occupational Pensions Authority, EIOPA, is the European Supervisor for the insurance and occupational pensions sector. www.eiopa.europa.eu

Besides the Comité de Direction, six additional committees have been created and are operating within the Company:

- -Local Risk Committee: the Local Risk Committee is a corporate control body appointed to make decisions relating to compliance, underwriting, fraud and misconduct topics for the different businesses performed within Swiss Life (Luxembourg) S.A..
- Private Wealth Management Committee: this committee is an ultimate decision making body responsible for the business matters in relation to individual insurance activities for the Global Private Wealth Solutions segment.
- *Global Employee Benefits Management Committee:* this committee is an ultimate decision making body responsible for the business matters related to the Global Employee Benefits Solutions business.
- -Swiss Life Luxembourg Product Board which is responsible for monitoring, supervising and controlling the development, maintenance and distribution of all insurance products and solutions within the Global Private Wealth Solutions business.
- Swiss Life Luxembourg Sales Quality Review Board which is responsible for assessing the shortfalls of quality and/or violations of Swiss Life's internal standards by all relevant staff, directly or indirectly bearing a commercial, sales function, both employees and self-employed consultants, who are performing their activities for the benefit, and in the interest, of the Company.
- *Audit Committee* reporting directly to the Board of Directors, established newly in accordance with the law of the Grand Duchy of Luxembourg of 23 July 2016. Its functions and responsibilities are outlined by Article 52 (6) of the precited law, and include the following:
- communication to the Company's Board of Directors of the results of the statutory audit and explanations of the role played by the Audit Committee in this process;
- monitoring of the financial reporting process and making recommendations or proposals to ensure its integrity;
- monitoring of the effectiveness of the Company's internal quality control and risk management systems and, where applicable, the Company's internal audit, with respect to the financial information of the audited entity;
- -monitoring of the statutory audits of the annual and consolidated financial statements, in particular their execution;
- review and monitoring of the independence of external auditors or approved audit firms or, where applicable, audit firms, in particular as regards the merits of the provision of non-audit services to the audited entity;
- responsibility for the selection procedure of the external auditor(s) or audit firm(s).

Remuneration policy

The Company's compensation policy is derived from the one of Swiss Life Group. The Board of Directors is responsible for its establishment, and its main principles are summarised in a guide-line communicated and made available to all employees on the Company Intranet.

The compensation policy underpins the performance culture required by the corporate strategy and forms part of the Human Ressources policy. The aim is to retain qualified employees and recruit new, highly skilled staff.

The compensation system is to be in line with the market environment and must be competitive.

The individual overall compensation takes into account the employee's professional skills, engagement and personal performance and is independent of age, years of service or gender. It is made up of a basic salary, a variable bonus based on achievement of the annual objectives, which is generally paid in cash and, in restricted cases, a deferred variable mid- to long-term compensation in the form of an equity compensation plan (RSU-Plan or a Deferred Cash Plan). The form and financing of fringe benefits and occupational pension solutions are market consistent and in line with demand.

In 2016, no fee or remuneration of any kind was paid to the members of the Board of Directors.

Group directives system

An integral part of Swiss Life's system of governance is the Group Directives System. It regulates the functional management throughout Swiss Life Group and defines the content-related and organisational principles, standards and topics.

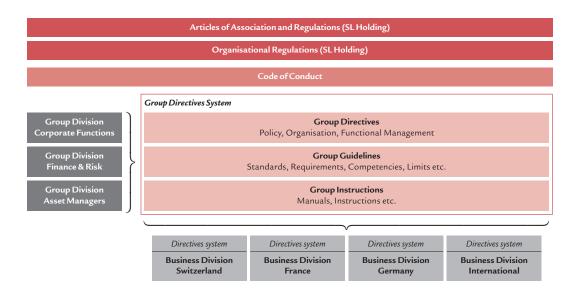
The Group Directives System is arranged into Group topics and contains Group Directives, Group Guidelines and Group Instructions:

- -Group Directives set out the content-related principles (policy) and requirements as well as organisational and functional management aspects (including authorities' framework).
- Group Guidelines follow on from the Group Directive and set out more detailed content-based requirements and topics, as well as the minimum standards.
- -Group Instructions are based on the Group Directives and Group Guidelines and set out concrete instructions in the form of manuals for example.

Following a standardised consultation process, involving management, functional stakeholders and responsible persons within the different units of Swiss Life Group, the Group Directives and Group Guidelines are put into effect by the Group Executive Board.

Swiss Life (Luxembourg) S.A. is responsible for the transposition of the internal regulations and the completion of the existing panel with specific local ones.

The following graph depicts the hierarchy of regulations and the Directives system within Swiss Life Group. The Company is included in the Business Division International; from a management perspective, Business Division International groups the insurance entities in smaller countries such as Luxembourg, Liechtenstein and Singapore as well as the distribution units in the United Kingdom, Austria and the Czech Republic.



This system of governance is reviewed internally on a quarterly basis. It is the responsibility of the Corporate Internal Audit function to plan and perform the audit, while any Management function of the Company can request ad hoc internal audit mission if deemed necessary.

The processes include a planning phase where the relevant topics are identified, how the audit has to be performed and documented as well as the manner in which the results have to be reported.

These organisational structures ensure that every material decision affecting the business is made by at least two people and can be adapted to changes in strategic objectives or changes in the business environment.

B.2 Fit and proper requirements

Swiss Life (Luxembourg) S.A. places great importance on ensuring that all persons who effectively run the undertaking and fulfil key functions are fit and proper for their position (Key Persons). Fitness and propriety are assessed on the basis of the principles set forth under the Luxembourg law on the insurance sector of 7 December 2015, notably by making reliance on the following elements:

- the professional qualifications, knowledge and experience of the Key Persons must be adequate to enable sound and prudent management (also referred to as Fit Requirements) and
- they are of good repute and integrity (also referred to as Proper Requirements).

Both elements together form the Fit and Proper Requirements.

The Key Persons have to comply with the Fit and Proper Requirements upon their appointment and throughout the duration of their office. To this end, a specific assessment will be performed prior to their appointment and, on an ongoing basis, in accordance with the terms described below.

For a Candidate, a person applying for a Key Person's position, the initial Fit Requirements assessment consists in:

- Interviews organised by the Head of the Human Resources to assess that the Candidate possesses sufficient qualification, experience and knowledge. The assessment will mostly focus on the skills relevant to the function being held by the Candidate. Without having expert knowledge in all the fields listed below, the Candidate must at least have a global understanding of the following matters:
- -Insurance and finance markets;
- Business strategy and business model;
- System of governance;
- Financial and actuarial analysis and
- Regulatory framework requirements.
- -The Curriculum Vitae of the Candidate.
- -A copy of the relevant degrees in connection with the function concerned.
- -Additional third parties references can be requested.

Once in office, regular training and development plans are provided to maintain the required level of fitness.

The initial Proper Requirements assessment for a Candidate consists in:

- -Obtaining the criminal record of the Candidate that is not older than three months after the date of issue.
- -A declaration made by the Candidate confirming that:
- -The Candidate is not subject to any judicial investigation and measures or coming from a regulatory or professional body in particular in relation to the financial sector. This also includes disciplinary and administrative offences and sanctions.
- The Candidate avoids performing activities that could create a conflict of interest or the appearance of a conflict of interest.
- -Assessment of the honesty and financial soundness of the Candidate based on evidence regarding her/his character, personal behaviour and business conduct.

It is possible to perform a re-assessment of the Fit and Proper Requirements in the following situations:

- -when the Key Person discourages to perform the business in a way that is consistent with applicable legislation;
- when the Key Person presents a risk to perform activities that would constitute financial crimes such as money laundering or financing of terrorism; or
- -when there are reasons to believe that the sound and prudent management of the business is at risk.

B.3 Risk management system

Swiss Life (Luxembourg) S.A. pursues an integrated, value-oriented risk management approach, involving both quantitative and qualitative elements. The goal is to protect customers' funds and ensure the best possible investment of risk capital, while complying with the regulatory requirements and taking into account the challenging economic conditions.

Risk management is a key component of Swiss Life's management process. The respective committees of the Corporate Executive Board and the Board of Directors monitor and take decisions in the area of risk management; these are then incorporated into the annual planning process of Swiss Life. On the one hand, they comprise qualitative assessments relating to the strategy, to operational risks and to the Internal Control System. On the other hand, quantitative elements, such as risk budgeting and investment strategy, are included in asset and liability management. Based on risk capacity and risk appetite, while taking account of regulatory provisions, limits are set in Swiss Life Group for the financial risks incurred, according to which the investment targets are set.

Risk management tasks are performed at all levels within Swiss Life Group by corresponding bodies, such as the Investment and Risk Committee at the level of the Board of Directors of the Swiss Life Group and the Group Risk Committee at the level of the Corporate Executive Board.

Analogously, the Company performs these tasks on a local level.

Risk strategy

Swiss Life's risk strategy supports the business strategy and enables the Company to grow in its businesses and markets in a sustainable and profitable way.

Swiss Life seeks to take on those risks inherent to the insurance and pension business, that are well understood and for which the expected return compensates the shareholder adequately, i.e. to assume those risks with which the associated cost of capital can be earned.

Other risks inherent to the business that cannot be avoided, as operational risks for example, must be actively monitored and mitigated applying various techniques.

As a matter of principle, Swiss Life sets its risk appetite, i.e. how much risk it is willing to assume, in consideration of its risk capacity. The risk appetite shall not exceed the risk capacity, i.e. the amount of risk that can be taken in order to run the business in a sustainable way.

Risk management objectives

Key components of risk management are the systematic identification, analysis, assessment, monitoring and management of risks as well as their reporting.

Risk strategy techniques

For the management of risks, the following techniques are applied at Swiss Life:

- -Risk avoidance is the systematic avoidance of undesired risks (those expected not to compensate the shareholder adequately). Since some of them are connected with desired risks, the below mentioned techniques are applied subsequently;
- Risk mitigation is the systematic reduction of existing risks. This can be achieved for example by hedging undesired exposures through the purchase of financial instruments or by the implementation of controls;
- -Risk diversification reduces risks by accepting risks, which are similar but not fully correlated. The overall risk is then lower than the sum of the individual risks;
- Risks are limited by setting thresholds so that the potential loss is limited, for example by limiting the equity exposure or by limiting the size of insurance coverage granted;
- -Risk transformation is changing the character of an existing risk as through the purchase of reinsurance cover;
- -Risk acceptance is the conscious decision to accept a risk, if necessary after application of the above risk techniques.

The application of these techniques varies by risk type and combinations of them may be required in addressing specific risks.

Risk governance - Guiding principles

Responsibility for managing risks is an integral element of all roles and activities throughout Swiss Life. Key principles are:

- Ownership and accountability: roles and responsibilities and minimum control standards for risk takers and risk controllers are clearly defined and communicated;
- *Compliance with regulatory requirements:* external legal and regulatory requirements must be met at all times and in an efficient manner;
- -*Coordination* and *reliance* among different assurance functions, such as ongoing exchange between Risk, Compliance and Audit;
- -*Independence*: clear separation between risk taking and risk controlling/assurance functions while maintaining strong links to the business.

Risk governance - lines of defence

Swiss Life's organisational structure can be viewed as three "lines of defence" ensuring independent risk monitoring and control activities.

The first line of defence is the responsibility of the business (risk takers) and includes (but is not limited to):

- -Senior management
- Process owners
- Control owners

The second line of defence concerns those responsible for risk oversight and risk guidance (risk controller i.e. risk measurement / monitoring) including the corresponding reporting:

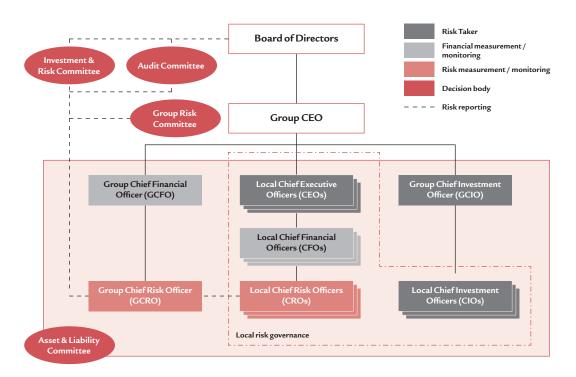
- Risk management functions
- -Compliance
- -Other control functions

The third line of defence is independent assurance of the effectiveness and efficiency of risk management processes (among others). This assurance is the responsibility of:

- –Internal audit
- External audit

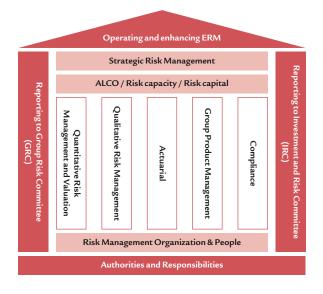
Boards and Committees

Risk management tasks are performed at all levels within Swiss Life Group by corresponding bodies, such as the Investment & Risk Committee at the level of the Board of Directors of the Swiss Life Group and the Group Risk Committee at the level of the Corporate Executive Board as shown below. In the local entities, respective risk governance is in place.



Risk management framework

The risk management framework as depicted below serves to operate and enhance the Group's Enterprise Risk Management (ERM) and to achieve the stated goals. The authorities and responsibilities are defined in the Articles of Association and Regulations, in the Organisational Regulations of Swiss Life Holding and in the Directives systems. They provide the foundation to operate the Group's Enterprise Risk Management.



Quantitative risk management and valuation

The emphasis in the framework for the quantitative risks is put on the insurance businesses and relies on economic principles.

If possible and meaningful, risks are measured and quantified (quantitative risk management). Otherwise a qualitative assessment for the identified risks has to take place (qualitative risk management).

Risks should be quantified as far as possible, based on generally accepted methods. Risk valuation models are not static and have to be continuously improved.

Different forms of financial terms may occur:

- Preferably risk is measured according to probabilities and the corresponding extent of negative drawdowns;
- Possibly risk is measured as the impact of specific scenarios with an assigned probability that is subject to experience and judgement.

The methods to assess the individual quantitative risks are outlined in the guidelines on quantitative risk management:

- -*Market risk:* Interest rate risk (covering also Asset and Liability Management (ALM) risk and interest rate spread risk), equity risk, currency risk, real estate and alternative investment risk;
- Credit risk: Migration risk (covering also default risk), concentration risk (with respect to counterparty, industry and geography);
- -Insurance risk: Mortality, longevity, disability, recovery, surrender, costs, capital option risks;

– Liquidity risk (especially funding risk) is covered within the ALM process by stress scenarios. Liquidity is continuously monitored.

Risk management framework - ALM process

The trade-off between risk and return in the insurance business (where the asset risk is borne by the shareholder) is steered and controlled in the Asset and Liability Management process.

Qualitative risk management

Qualitative risk management covers strategic risks, emerging risks and operational risks. In these areas, the risks are difficult to quantify or a general quantification approach is not established yet in the insurance sector. Where appropriate, the identified risks are addressed by the Internal Control System.

Strategic Risk

Swiss Life uses analytical methods to ensure that strategic risks are dealt with adequately in what continues to be a very challenging economic environment. In its strategic risk management process, Swiss Life incorporates all the information on risks and the risk/return characteristics in its strategic decisions. A thorough understanding of the interplay of individual risks is essential to take into account the factors influencing risks during strategy development so that these factors can be steered appropriately.

Emerging Risk

With emerging risk management, newly developing or changing risks and their influence on the existing risk environment are monitored and analysed. Emerging risk is a dedicated risk category, which has strong interaction with other risk types as insurance risks such as mortality, longevity and disability. Often, consequences of emerging risks are influencing triggers of other risk types in both ways, positive or negative. From a risk management perspective, those consequences, which have an impact on the business have to be analysed, understood and monitored over time. The result of the analysis is considered in the strategic risk management process.

Operational Risk

Operational risk is an inevitable consequence of being in business. The aim is not to eliminate every source of operational risk but to provide a framework that supports the identification and assessment of all material operational risks and potential concentrations in order to achieve an appropriate balance between risk and return. Sound operational risk management (which includes information security and IT risk management as well as business continuity management) and an effective Internal Control System are an integral part of creating sustainable value for shareholders.

The Swiss Life's Internal Control System framework is described in section B.4.

Risk steering and Swiss Life's comprehensive system of limits

Swiss Life has set up a comprehensive system of limits to capture and reflect the nature of the underlying risks.

Quantitative Risk

- The risk appetite is set on Board of Directors level by the Investment & Risk Committee and is expressed as Swiss Solvency Test (SST) ratio limit for Swiss Life Group and for Swiss Life AG;
- -This risk appetite is cascaded down through unit specific SST ratio limits (which ensure in aggregate adherence to the SST ratio limit for Swiss Life AG) set by the Group Risk Committee and specific risk capital and exposure limits for units set by the Asset & Liability Committee (ALCO);
- For credit risk, rating-dependent exposure limits avoid concentration risk of counterparties;
- Monitoring is performed through two key reports on both unit and consolidated level. As part
 of the ALCO process, additional local constraints (such as Solvency 1, Solvency II, tied asset
 coverage, etc.) are monitored and managed locally;
- Within the asset managers division, additional limits (including monitoring) are established to operationalise ALCO limits and to therefore ensure adherence to the ALCO and – ultimately – SST limits.

Qualitative Risk

-Strategic and operational risks have quantitative risk tolerance levels and thresholds.

Actuarial

-Insurance risk is managed through an underwriting process with limits and thresholds.

Product Management

- Profitability hurdle rates on unit and product level trough pricing policy;

- Local product developments exceeding certain thresholds are subject to a Group approval process.

Risk Management function

The Risk Management function is not isolated but an integral part of the overall management activities of Swiss Life (Luxembourg) S.A. as it is within Swiss Life Group.

The Risk Management function should not only analyse the developments of the past but should also provide the senior management with the analysis of future risk aspects.

The local Chief Risk Officer (CRO) is heading the Company's Risk Management function.

The responsibilities of the local Chief Risk Officer are the coordination of tasks, standards, processes and insuring consistency across the Company.

The responsibilities of the local Chief Risk Officer in the context of quantitative risk management are:

- -ensuring the establishment of an appropriate risk management in the relevant unit;
- processing and solving risk management issues within the relevant unit;
- representing the relevant unit in risk management issues within and outside the Company in consultation with Group Risk;
- reporting according to the instructions outlined in the group guideline on risk reporting;
- -implementing the respective requirements of the Group directives and guidelines into their directives system by taking into consideration local law, local specifications and business activities;

-ensuring that the necessary human resources are available in terms of numbers, skills, knowledge and experience.

The final functional management is in the responsibility of the Group Chief Risk Officer. The Risk Management functions are established at all levels with the respective responsibilities. The Group and local Risk Management functions support the risk management bodies (Group Risk Committee and Investment & Risk Committee) and ensure the adherence to and the compliance with the respective Group and local directives.

As part of the global documentation presented to the Board of Directors, the Company's Chief Risk Officer presents a CRO report including either mandatory and spontaneous communications in relation with Risk management topics or on specific Board of Directors requests.

Own Risk and Solvency Assessment

Pursuant to Article 75 of the law on the insurance sector of 7 December 2015, the Company performs an Own Risk and Solvency Assessment (ORSA) which is embedded Company's decision-making and risk management process.

The ORSA consists in a forward-looking assessment of the Company's risk and solvency position over the planning period, comprising:

- -an assessment of the continuous compliance with the Solvency Capital Requirement and Technical Provisions;
- an assessment of the significance of the deviations between the Company's own risk profile and the assumptions underlying the Solvency II Standard Formula;
- -an assessment of the Overall Solvency Needs taking into account the Company's risk profile and risk tolerance limits.

The quantitative assessment of the Overall Solvency Needs is performed by taking the results of scenarios and stress-tests into account and is supplemented by a qualitative description of the Company's risk profile. The Overall Solvency Needs assessment covers all material risks the Company is exposed to and is performed considering a number of scenarios. Those are selected by the Board of Directors consistently with the Company's risk profile taking into account a range of developments relevant for the business such as changes in the economic environment, the resulting evolvement of the risk profile and projected management decisions in accordance with the business strategy.

The ORSA is an integral part of the risk and capital management of the Company and is embedded in its decision-making process. The results of the ORSA are an input to the strategic planning process, which sets strategic orientation of the Company over a three year time horizon.

The ORSA is performed at least on an annual basis in accordance with the schedule of the midterm planning process. In addition, a non-regular ORSA might be required in case of specific internal or external events (e.g. the start-up of a new line of business, portfolio transfers or major changes in the asset structure or financial market conditions). The results of the ORSA are included in the ORSA report.

In 2016, the Company produced its first official ORSA report duly approved by the Board of Directors and submitted to the CAA.

B.4 Internal control sytem

Swiss Life's Internal Control System (ICS) consists of the entirety of procedures, methods and measures prescribed by the Board of Directors and the Corporate Executive Board to ensure the orderly conduct of business. The focus is on the reliability of financial reporting, the effective-ness of business processes and compliance with laws and regulations issued to protect the Company's assets.

Swiss Life Group established an effective Internal Control System as part of the overall qualitative risk management to mitigate financial reporting risks, compliance risks and operational risks. Swiss Life's Internal Control System essentially comprises the following parts as outlined in the Internal Control System Group Guideline: the Internal Control System framework, the internal control management process and the associated roles and responsibilities.

The Company implemented and operates the Internal Control System locally within the standards of Swiss Life Group.

The Internal Control System framework contains the description and documentation of:

- process-level control measures (measures implemented in business processes to mitigate financial reporting, operations and compliance risk),
- entity-level control measures (measures implemented to control compliance with external and internal laws, regulations and standards),
- the IT control framework (framework to ensure the completeness, accuracy and integrity of business transactions which are performed or supported by applications) and
- -minimum requirements for end-user computing tools.

Key procedures

In order to be able to efficiently maintain and manage the Internal Control System, the internal control management process has been defined. It consists of four steps (scoping, documentation, control assessments and definition and tracking of measures) and is performed on an annual basis.

To ensure a complete implementation of the Internal Control System framework and the internal control management process, the respective roles have been defined to support management on Internal Control System related questions. The roles include the Group Qualitative Risk Management on the level of Swiss Life Group and, on a local level, the Internal Control Officer, the Compliance Officer and the IT Control Officer.

Material units and business processes are identified in a structured scoping approach on a yearly basis. During scoping, the materiality of accounts in the financial statements, external and internal laws, regulations and standards and the operational process landscape are reflected.

Relevant business processes as well as respective Internal Control System key controls are documented and regularly reviewed regarding their actuality. Local risk controlling and group risk functions (second line of defence) support the process owners in documenting processes and conducting yearly risk and control self-assessments as well as in tracking improvement measures and mitigating activities. Internal Control System key controls are assessed once a year regarding control design (control concept and documentation) and control performance (effectiveness of

controls in daily operations). Where control weaknesses are identified, improvement measures and mitigating activities have to be defined. The implementation of these measures and activities is tracked.

Reporting procedures regarding the Internal Control System are established. Local management committees as well as the Group Risk Committee and the Audit Committee are regularly informed on the state of the control environment, on high operational risks and relating measures and activities.

Corporate Internal Audit and the external auditor (third line of defence) regularly perform audits for selected parts of the Company's effectiveness of the Internal Control System.

Local reports to Swiss Life Group include the scoping results, the results of the control assessments and on Internal Control System measures as well as on the status of the tasks of the Internal Control System cycle.

Group Qualitative Risk Management reports a consolidated view on Internal Control System measures and assessment results to the Group Risk Committee and to the Audit Committee. Frequency and content of those reports are defined in the respective instructions.

Compliance Function

The objective of the Compliance function in Swiss Life (Luxembourg) S.A. is to ensure:

- a conduct that ensures compliance with legal and regulatory requirements and other external or internal regulations at all times;
- the identification and avoidance of compliance risks, and thus of respective consequences, above all potential impacts on Swiss Life's reputation;
- a prudent management at all times

by defining the necessary compliance standards and respective processes for all areas of the Company, supporting both employees and management in the implementation and enforcement thereof. Moreover, the role of the local Compliance function is prescribed to encompass the local regulatory requirements of Solvency II.

Group compliance standards have been developed to ensure the implementation and enforcement of material compliance topics, in accordance with the locally applicable legal and regulatory requirements. The Compliance function ensures at every functional level adherence to the Group Directives System described in section B.1.

The Business Divisions define the reporting line between the Division Head of Compliance and the local Management while taking into consideration the independence of the function as second line of defence. In addition, the Division Head of Compliance has a functional reporting line to the Group Head of Compliance.

In application of the aforementioned principle, the Company's Compliance function is owned by the Head of Compliance & Controls. This function, since its creation on 1 May 2015, is geared towards five different pillars for which the department is responsible for performance and reporting to the Chief Executive Officer of the Company and the Head of Legal & Compliance of the Business Division International:

- Compliance with the regulation against money laundering and the financing of terrorism,

- -Qualitative risk management (including the management of the Internal Control System),
- Compliance Audits & Controls,
- Regulatory Compliance including tax reporting activities (FATCA/CRS),
- Special Investments in the context of the Private Wealth business (private equity investments).

B.5 Internal audit function

The Internal audit function of the Company is performed by the Corporate Internal Audit of the Swiss Life Group in conjunction with the Audit Committee of the Company. By doing so, the Company ensures that:

- appropriate resources are allocated to the task,
- recognised internal audit standards are applied and fulfill the requirements of the law such as audit plan definition, adequate reporting of audit findings and recommendations,
- -a follow-up process is in place through effective tracking tools,
- -decisions of the Board of Directors of the Company comply with previous recommendations.

B.6 Actuarial function

The local Head of Actuarial Services ensures at all time that the Actuarial function is carried out by persons who have an adequate knowledge and understanding of the written insurance business, stochastic nature of insurance, the risk inherent in assets and liabilities, as well as an understanding of the use of statistical models commensurate with the sophistication of the methodologies and models applied by Swiss Life Group. The deepness of the knowledge required depends on the organisational level they belong to.

The Local Chief Actuary represents the Actuarial Function.

The Actuarial function at Swiss Life is defined in the following organisational levels:

- -Group Actuarial Services
- -Appointed Actuary
- -Actuarial Board
- -Actuarial Organisation and local Actuarial Services

Actuarial Board

The Actuarial Board consists of the Group Chief Actuary (Chairman), the local Chief Actuaries and the local Appointed Actuaries. The Board approves Actuarial Directives, Guidelines and Instructions from a functional point of view according to the Group Directives system.

Local Chief Actuary

The local Chief Actuary is responsible for performing all actuarial functions of the Company without any statutory duties in contrast to the Appointed Actuary.

Within the Company, the Head of Actuarial Services covers both roles.

The local Chief Actuary has to ensure the appropriateness of the Company's Actuarial function Guideline and the alignment with all local specific legal and regulatory requirements. As repre-

senting the Actuarial function, the local Chief Actuary is responsible for the assessment of the technical provisions according to Solvency II principles and the assessment of reinsurance and underwriting policies regarding their appropriateness. An adequate segregation of responsibilities established within the organisational structure ensures that the people performing actuarial tasks are not simultaneously responsible for the execution and for providing an opinion on the adequacy of the executed item.

B.7 Outsourcing

A Group Outsourcing Guideline defines outsourcing requirements throughout the Swiss Life Group. It regulates the outsourcing to external service providers and describes the outsourcing process at Swiss Life.

Prior to the outsourcing of critical or important functions or activities as well as of any subsequent material developments with respect to those functions or activities, the outsourcing Swiss Life entity has to notify Group Qualitative Risk Management.

In case of outsourcing of critical or important functions such as risk management, compliance, internal audit or actuarial, the Company has to ensure the fitness and propriety of all persons working on that function. The outsourcing has to be approved by the Group Executive Committee or the Divisional Executive Committee.

The Company maintains an inventory about all outsourcings (internal and external) which contains information about the classification ("critical and / or important activity or function"), the performance evaluation of the outsourcing and the impact on Swiss Life, in case the service is not delivered as agreed (risk assessment).

The Company has three critical outsourcings (IT infrastructure management, outsourcing of HR payroll administration and outsourcing of the asset management for general assets not covering unit-linked assets) which all have the appropriate formal agreements and are monitored closely.

B.8 Any other information

All relevant information is provided for in the previous sections. No additional information is deemed necessary.

C Risk Profile

Risk is defined as the potential danger of an actual result deviating adversely from the expected result. If meaningful, material risks must be measured and quantified. If a risk cannot be quantified, a qualitative assessment needs to be done.

When measured, the risks are assessed by their contribution to the Solvency Capital Requirement (SCR) applying the standard formula from the Solvency II directive, Directive 2009/138/ EC. In other cases, when this is not possible, the risks are identified, assessed and managed through the Company's qualitative risk management framework including the Internal Control System.

The detailed results from the Solvency II standard formula are given in section E.2. As a summary, the main risks for the Company are the market risk, more specifically equity and spread risk, and the life underwriting risk due to lapse risk.

The Company invests its assets according to the 'prudent person principle' as presented in Article 132 of Directive 2009/138/EC:

The general assets (i.e. not covering unit-linked contracts) are invested in regulated financial markets and no use of derivatives was made over 2016. A limit system by single counterparty and credit rating is in place to control single counterparty exposures and is included in the asset management mandate. The later also integrates the management of the duration matching between assets and liabilities as well as regular reporting. At least once a year, the strategic asset allocation is defined in the ALCO process presented in section B.3, formally approved by the management.

The unit-linked investments follow the investment strategy provided in the contract conditions chosen by the policyholder. Moreover, the valuation processes in place aim at limiting any discrepancy in value between the technical provisions and the covering assets.

C.1 Underwriting Risk

Underwriting risk is mostly made of lapse risk linked to the policyholder behaviour, representing a risk capital of EUR 61.9 million with regards to an overall Life underwriting risk of EUR 72.6 million.

Expense risk exists in all insurance company and arises when the loadings are not sufficient to cover the administration expense basis. Expense risk is the second largest underwriting risk (capital of EUR 11.9 million). A close expense monitoring allows keeping the expense risk on an acceptable level.

Biometric risks such as mortality, longevity and disability have a limited risk contribution due to the reinsurance program in place and to the application of the contract boundaries as defined in the Solvency II framework (boundary of one year on the main part of the portfolio supporting these risks).

Risk Profile

C.2 Market Risk

Market risk is mainly explained by equity and spread risk for risk capitals of EUR 102.8 million and EUR 61.3 million respectively in relation to EUR 165.9 million of overall market risk capital. These risks are the largest ones given the high level of dedicated funds mainly invested in equity funds and the high share of bond investments to cover non unit-linked products.

Interest rate risk is not material as the durations of the liabilities and their covering assets are almost matched. The duration gap is monitored on a regular basis in the risk management system. Moreover, the interest rate risk exposure is mitigated given two financial reinsurance treaties covering 17% of non unit-linked technical provisions.

The currency risk resulting from the international framework the Company is working in amounts to EUR 12.5 million. The currency risk capital is kept at a low level given the asset/liability currency matching in the Company's investment policy, limiting the net exposure in non EUR currencies for non unit-linked contracts. Unit-linked contracts also contribute to the currency risk.

For the general assets and non unit-linked products, monthly reports allow for an adequate monitoring of the market risk situation and ensure that corrective measures are put in place when necessary. In stressed market situation, ad-hoc validation can be triggered.

The concept of concentration risk is generic and can occur on different levels. The concentration risk measured by the Solvency II standard formula is the exposure to single ultimate counterparties. Monthly risk management reports exist monitoring among others the concentration risk in governmental exposures (excluded from the Solvency II definition). Concentration risk is not material for the Company.

Concentration risk can also occur on the liabilities when a specific type of industries is covered through contracts for multinational corporations or when a specific clientele in a particular country is targeted by the business strategy for example. Even if this concentration risk should be part of the life underwriting risk, it is addressed in the market risk together with the asset counterparty default risk in order to present a complete picture.

The different business activities need to be analyzed separately. For Global Employee Benefit Solutions, group contracts are diversified and cover all types of industries in different parts of the world. For countries considered as riskier by the Swiss Life reinsurance department, contracts are either refused or specifically priced. Global Private Wealth Solutions has by definition an inherent concentration risk. The risk is mitigated by a close monitoring of the key partners and the markets/countries where the business is written. The concentration risk arising from the liabilities is assessed as not material.

C.3 Credit Risk

Credit risk in the Solvency II framework is counterparty default risk with respect to cash positions, reinsurance treaties and amounts due from policyholders, including cash positions in the unit-linked assets.

Reinsurance treaties are in place with three different counterparties: biometric risk is reinsured by Swiss Life AG without any deposit foreseen, the other treaties are financial reinsurance treaties both secured by collaterals (pledged securities). These collaterals are at least equal to the receivables at all times, so that reinsurance receivables do present a negligible counterparty default risk.

Regarding cash exposures, counterparty risk is primarily managed by the aforementioned counterparty exposure limits.

Counterparty default risk represents a risk capital of EUR 11.1 million.

C.4 Liquidity Risk

Liquidity risk is not covered explicitly in the market risk as defined in the Solvency II standard formula. It is assessed as not material.

The Company earns per year over EUR 190.0 million of written premiums from the Global Employee Benefit Solutions business. With such amounts of cash per year, liquidity problems are not likely to arise. In terms of investment policy, a certain minimum level of cash is always available in the accounts, also allowing to face liquidity risk. Repurchase agreements can be used to ensure short-term refinancing for unexpected liquidity shortfalls.

The expected profit included in future premiums as defined by the Solvency II framework is equal to EUR 9.1 million.

C.5 Operational Risk

Operational risk is included in the Solvency II standard formula and accounts for EUR 12.7 million.

Operational risk is inherent to insurance business. The management of operational risk is thus very important and is an integrated part of the qualitative risk management framework in Swiss Life. Operational risk is addressed more precisely by the Internal Control System in place.

C.6 Other Material Risks

Besides the risk categories described above, other risks are monitored in the Swiss Life risk management system.

As a result of the risk management process in the Swiss Life group, Strategic and Reputational risks are material for the Company as they could endanger the business ambitions of the Company. Mitigation actions are defined and monitored in the ORSA process.

Emerging risk is deemed non material for the Company.

C.7 Any other information

A number of economic sensitivities has been performed as of 31.12.2016.

The Solvency Capital Requirement has been estimated for stressed interest rate yield curves, initial equity and real estate shocks, spread shocks, and for a downward shock on the Ultimate Forward Rate.

In all the analysed sensitivities, the Own Funds are sufficient to cover the Solvency Capital Requirement.

D Valuation for Solvency Purposes

In this chapter, the Solvency II balance sheet as of 31.12.2016 is presented. It is compared to the statutory balance sheet as published in the Financial Statements. In the annex, both balance sheets are given in detail (Annexes Assets and Liabilities for the statutory figures and Annex QRT S.02.01.02 for the Solvency II balance sheet). Here, only the main items are shown.

D.1 Assets

According to Article 75(1)(a) of Directive 2009/138/EC, all assets shall be valued at the amount for which they could be exchanged between knowledgeable willing parties in an arm's length transaction, that means with their fair values.

The table hereunder provides a summary of the assets side of the balance sheet as of 31.12.2016. Solvency II accounting values are compared to local accounting values. In the following, the main asset categories in accordance to the view from the Financial Statements are presented in detail.

In comparison to the official presentation of the Financial Statements, the accrued interests from bonds for an amount of EUR 16.9 million are shown under investments and not in the item 'Prepayment and accrued income' to allow for a meaningful comparison.

Assets

Total assets	12 771 501	12 879 730	
Other assets	2 711	1 724	-987
Prepayments and accrued income	103 197	88 926	-14 271
Debtors	27 204	58 125	30 921
Reinsurer's share of technical provisions	291 446	294 146	2 700
Investments for the benefit of life insurance policyholders who bear the investment risk	11 204 186	11 204 186	
Investments	1 129 102	1 232 622	103 520
Intangible assets	7 654		-7 654
Subscribed capital unpaid	6 000		-6 000
	Local accounting bases	SII accounting bases	Difference
In EUR thousand			

Unpaid capital

The unpaid not called-up capital is not considered in the Solvency II balance sheet. Given the approval of the local Supervisor, unpaid not called-up capital can be added as ancillary own funds.

Intangible assets

Intangible assets are valued at zero unless they can be sold separately and they possess a market value as defined by Article 10(2) of the Commission Delegated Regulation (EU) 2015/35.

In the case of Swiss Life (Luxembourg) S.A., they are not accounted for in the Solvency II balance sheet.

Investments

Besides the investments in bonds and Collective Investment Undertakings, in this table investments also include deposits and other loans.

In the Solvency II balance sheet, investments are considered at market value following the Directive 2009/138/EC.

Investments in bonds and the different investment funds are valued using quoted market prices from active markets. Investment funds as of 31.12.2016 include money market, real estate, corporate loan and infrastructure funds.

Differences between Solvency II and local accounting values represent unrealised gains and losses on the investments at closing date (the difference between market values and accounting values).

Deposits and other loans are valued at accounting value, there is no difference in between Solvency II and statutory values.

Assets held for unit-linked assets

Assets held for unit-linked assets are taken at market value following the Directive 2009/138/EC.

There is no difference between local and Solvency II accounting bases as the market value for assets held for unit-linked funds is also used in the local accounting basis.

The 'private equity' positions included in the unit-linked contracts are valued using market valorisation models and techniques, resulting in no difference between statutory and Solvency II values. The approach is detailed in section D.4.

Reinsurer's share of Technical Provisions

The share of reinsurers in the Technical Provisions in Solvency II accounting basis is given by the best estimate of reinsurance contracts. The evaluation methodology will be described in the next section and is similar to the one used for the valuation of insurance best estimates.

The difference shows the valuation difference between local accounting values and Solvency II best estimates.

Debtors

In the Solvency II balance sheet, debts are considered at accounting value. The main part of recoverables arises from policyholders which are considered as short term. No market values are available; the valuation methodology used consists in using the accounting value which is known at closing date, the short-term aspect justifying this choice. The difference shown comes from two specific points:

- outstanding fees to be recovered which, in the local balance sheet, are still expressed as shares of unit-linked assets included in the investment positions, amounting to EUR 16.7 million;
- -cash equivalent positions without counterparty shown under the cash positions in the local balance sheet, amount of EUR 13.3 million.

Prepayments and accrued income

In the Solvency II balance sheet, intangibles such as deferred acquisition costs are not considered. The accrued interests are directly shown under the investments. The residual positions are kept at statutory level representing short term prepayments.

Other assets

In the Solvency II balance sheet, other assets are considered at accounting value. Mainly cash positions compose the other assets items, for these positions market values equal accounting values.

The difference shown comes from positions that are accounted in the statutory accounts as cash and cash equivalent but without a known counterparty; for Solvency II purposes, these positions are integrated under Debtors.

D.2 Technical Provisions

The valuation of Technical Provisions is set out in the Commission Delegated Regulation (EU) 2015/35, Articles 17 to 61. Technical provisions are calculated as the sum of the best estimate and the risk margin per line of business.

The calculation of Technical Provisions uses and is consistent with information provided by the financial markets and generally available data on underwriting risks (market consistency). They are calculated in prudent, reliable and objective manner.

The projection model complies with the following requirements:

-it generates asset prices that are consistent with asset prices observed in financial markets;
-it assumes no arbitrage opportunity.

The calculation of technical provisions takes into account the value of financial guarantees and contractual options included in insurance policies. Any assumptions made with respect to the likelihood that policyholders will exercise contractual options, including lapses and surrenders, or realise the value the financial guarantee are realistic and based on current and credible information. Financial market developments are considered in the valuation.

Best estimate

The best estimate corresponds to the probability-weighted average of future cash-flows, taking account of the time value of money (expected present value of future cash-flows), using the relevant risk-free interest rate term structure. The calculation of the best estimate is based upon up-to-date and reliable information and realistic assumptions and performed using adequate, applicable and relevant actuarial and statistical methods. The cash-flow projection used in the calculation of the best estimate takes account of all the cash in–and out-flows required to settle the insurance obligations over the lifetime thereof.

Requirements regarding future management actions and policyholder behaviour are set out by Articles 23 and 26 of the Commission Delegated Regulation (EU) 2015/35. In particular, those assumptions should be realistic, consistent with past experience and future expectations, and based on credible information.

The basic risk free interest rate term structure used for the discounting of cash flows in the calculation of technical provisions, is delivered by EIOPA.

In the Solvency II framework, liabilities are valuated using models. Two valuation approaches are used:

-a projection model for the calculation of the best estimate as defined above,

- the statutory provision for a limited part of the liabilities, according to the Solvency II proportionality principle.

99.7% of statutory technical provisions are valued using the projection model. Stochastic calculations are used for the valuation of significant options and guarantees (policyholder profit sharing for example).

Projections take into account contract boundaries as defined in the Technical Specifications for the preparatory phase and CAA recommendations.

The projection model uses the following assumptions:

- Economic scenarios introduce economic assumptions in the stochastic part of the projection model. Based on EIOPA assumptions, yield curves, inflation rates and actualization rates are given for 2 000 simulations. Scenarios integrate four currencies: EUR, USD, CHF and GBP.
- Expense assumptions are fixed on a yearly basis. Starting point are the observed expenses for the last year, which are allocated in different expense classes and to the different product lines using keys. The best estimate only takes into account recurring expenses which are linked to the existing contracts.
- Mortality assumptions are fixed depending on the product type (death, survivor or annuity).
- -Morbidity and disability assumptions are established based on the experience of the Company and of its reinsurer.
- -Lapse rate assumptions are reviewed on a yearly basis based on historic observations. These rates are fixed per product line.

Assumptions used in the calculation of Technical Provisions are reasonable, justifiable, consistent over time and based on the risk characteristics of the underlying portfolio (Article 22 of Commission Delegated Regulation (EU) 2015/35).

The same model described above is used to determine the Solvency II value for reinsurance.

Risk margin

The aim of the risk margin is to ensure that the value of the Technical Provisions is equivalent to the amount that insurance undertakings would be expected to require in order to take over and meet the insurance obligations.

The following requirements regarding the risk margin calculation are met:

- The calculations are performed net of loss absorbing capacity of technical provisions, and gross of the loss absorbing capacity of deferred taxes.
- The risk margin is allocated to the relevant lines of business in a way that reflects their contribution to the Solvency Capital Requirement.

The risk margin is calculated using a proportional approach as suggested by EIOPA as simplified method 3. The proportionality factors are different for unit-linked and non unit-linked products.

Level of uncertainty in the amount of technical provisions Random annual fluctuations of the insurance benefits, the lapse behaviour of policyholders and the profit sharing rules could lead to portfolio variation. Changes in policyholder biometrics or lapse risks lead to high level of uncertainty in Technical Provisions. Therefore, the assumptions used for the projection model are reviewed regularly.

Most assumptions are reviewed on a yearly basis.

Technical Provisions

In EUR thousand			
	Unit-linked	Other life insurance (with and without profit sharing)	Total
Statutory technical provision	11 250 130	1 302 434	12 552 564
Reinsurer part in technical provisions	45 945	245 502	291 446
Net statutory technical provisions	11 204 186	1 056 932	12 261 118
Best estimate of gross technical provisions	11 040 900	1 382 982	12 423 882
Risk margin	31 536	16 452	47 987
Gross technical provisions including risk margin	11 072 436	1 399 433	12 471 869
Best estimate of reinsurers part in technical provisions	44 597	249 549	294 146
Net technical provisions including risk margin	11 027 839	1 149 884	12 177 723

Differences between Solvency II and accounting values come from the different valuation models.

For unit-linked business, the difference arises from the recognition of future margins in the best estimate; in opposition to the simple counter value of the unit-linked assets in the local accounting balance sheet.

For the other life insurance provisions, the Solvency II value is higher than the statutory technical provision, reflecting the use of a reference yield curve for calculating actual values and also the impact of certain assumptions such as observed expenses.

Impact of transitional measures

Only the volatility adjustment is used in the official Solvency II calculations. Quantitative impact of its use is given in Annex QRT S.22.01.21.

No matching adjustment or transitional measure has been used.

D.3 Other Liabilities

The following table provides the values of other liabilities as at 31.12.2016.

Other Liabilities

In ELIP thousand

31

	Local accounting bases	SII accounting bases	Difference
Subordinated liabilities	10 000	11 121	1 121
Provisions for other risks and charges	1 294	55 716	54 422
Creditors	87 328	87 328	0
Accruals and deferred income	1	1	0

Subordinated liabilities

Subordinated liabilities represent subordinated loans contracted with Swiss Life International Holding Ltd.

In the statutory accounts, subordinated loans are taken at their nominal value. Under Solvency II, they are valued by discounting the future interest and reimbursement cash flows consistently with the market conditions.

Provisions for other risks and charges

Provisions for other risks and charges include deferred tax liabilities. This is an additional item compared to the balance sheet in the local accounting bases. Deferred tax liabilities arise due to the recognition of future results namely through unrealised gains and losses on assets and through the recognition of liability best estimates. These future results will have to face tax payments when materialising and need to be recognised in the Solvency II balance sheet. Deferred tax liabilities are equal to EUR 55.1 million.

Provisions for other risks and charges excluding deferred tax liabilities are taken at accounting value. No market values are available; the valuation methodology used consisted in using the accounting value which is known at closing date. The local accounting provisions include EUR 0.7 million of deferred taxes on unrealised gains on bonds, this amount is not considered in the Solvency II value to avoid double counting of deferred tax liabilities.

Deferred tax liabilities are introduced in the balance sheet, the value is defined through the valuation methodologies on assets and liabilities.

Creditors

Creditors are taken at accounting value. The main part of debts arises from short-term debts towards policyholders. The used valuation methodology consists in using the accounting value known at closing date.

Accruals and deferred income

In the Solvency II balance sheet, accruals are taken at accounting value. The used valuation methodology consists in using the accounting value which is known at closing date.

D.4 Alternative methods for valuation

Alternative methods for valuation are used for unquoted investments.

International Private Equity and Venture Capital Valuation guidelines are the basis for the fair valuation of holding companies, representing the major part of the Company's unquoted investments. Private bonds / debts instruments are measured using the amortized cost approach as defined by the International Accounting Standards Board.

E Capital Management

E.1 Own Funds

Composition of Own Funds

The following table details the Own Funds as of the end of the reporting year.

Own Funds by Tier

In EUR thousand				
	Tier 1 (illimited)	Tier 1 (limited)	Tier 2	Total
BASIC OWN FUND ITEMS				
Ordinary share capital	17 000			17 000
Subordinated liabilities		11 121		11 121
Reconciliation reserves	236 695			236 695
Reserves	81 693			81 693
SII reconciliation reserve	139 381			139 381
Retained earnings				
Profit from the year	15 620			15 620
Deductions				
Basic own funds	253 695	11 121		264 815
ANCILLARY OWN FUND ITEMS				
Unpaid not called-up capita			6 000	6 000
Basic own funds			6 000	6 000

Basic own funds

Basic own funds items are equal to the own funds determined as excess of assets over liabilities. They also include the subordinated liabilities. No deductions have to be considered.

Ordinary share capital is taken at accounting value. The unpaid not called-up capital is not considered in the Solvency II framework, it is re-integrated as ancillary own funds.

The Reconciliation reserves include Reserves and the Profit from the year which are also included in the statutory accounts. The Solvency II reconciliation reserve aims at presenting balanced accounts and arises from the market valuation of the balance sheet.

Ancillary own funds

Ancillary own funds are composed by the unpaid not called-up capital as approved by the local Supervisor.

Quality of Own Funds

For Solvency II purposes, own funds are categorised following their level of quality as shown above.

Except from the ancillary own funds, in terms of classification, all own fund items are classified with the highest quality, in Tier 1. The ancillary own funds, representing the unpaid not called-up capital, are classified in Tier 2.

Eligible Own Funds

Regarding the solvency, the Own Funds are fully eligible to cover the Solvency Capital Requirement.

For the Minimum Capital Requirement, ancillary own funds are not eligible.

Eligible Own Funds

	Tier 1	Tier 2	Total
Available Own Funds	264.815	6 000	270.815
	204 815	0000	270013
MCR			
Eligible Own Funds to cover MCR	264 815		264 815
SCR			
Eligible Own Funds to cover SCR	264 815	6 000	270 815

E.2 Solvency Capital Requirement and Minimum Capital Requirement

The Solvency Capital Requirement is calculated based on the Solvency II standard formula. Operational risk is determined based on premiums, reserves and expenses for unit-linked business.

SCR

In EUR thousand

BASIC SCR	200 616
Adjustment for the loss absorbing capacity of technical provisions	-6 971
Adjustment for the loss absorbing capacity of deferred taxes	-55 127
SCR for operational risk	12 731
SCR	151 248
MCR	68 0 62

The following table details the different components of the Solvency Capital Requirement, split by risk module.

SCR Detail

In EUR thousand	
SCR for market risk	165 900
SCR for counterparty default risk	11 055
SCR for life underwriting risk	72 558
Basic SCR	200 616

35

The highest risks are coming from market risk, equity risk representing the highest capital needs. This is explained by the high volume of dedicated funds. Spread risk is high given the high exposure of the Company in bonds.

The impact of higher lapses for unit linked business is the driver for the life underwriting risk.

Some simplifications are used in the calculation of the different risk modules, namely for interest rate risk and spread risk.

The Minimum Capital Requirement is calculated based on the standard model. In the end, the cap from the Solvency Capital Requirement is defining the required level of the Minimum Capital Requirement (45% of the Solvency Capital Requirement). The linear Minimum Capital Requirement is determined based on capitals at risk and technical provisions.

MCR

In EUR thousand	
 Linear MCR	118 518
Floor	37 812
Сар	68 062
Combined MCR	68 062
Minimum guarantee fund	3 700
MCR	68 062

The following table indicates the solvency level given the Solvency Capital Requirement and the Minimum Capital Requirement as represented above.

In EUR thousand			
	Capital requirement	Eligible capital	Solvency ratio
SCR	151 248	270 815	179.05%
MCR	68 062	264 815	389.08%

The amounts of the Solvency Capital Requirement and the Minimum Capital Requirement as of 31.12.2016 are still subject to supervisory assessment.

E.3 Use of the duration-based equity risk sub-module in the calculation of the Solvency Capital Requirement

Swiss Life (Luxembourg) S.A. does not use the duration based equity risk sub-module.

E.4 Differences between the standard formula and any internal model used

Swiss Life (Luxembourg) S.A. applies the standard formula.

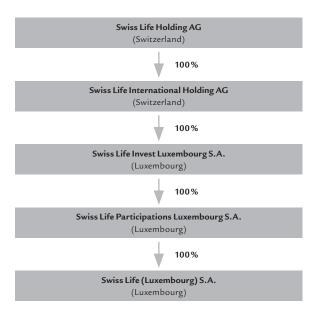
36

E.5 Non-compliance with the Minimum Capital Requirement and non-compliance with the Solvency Capital Requirement

The precedent figures show that Swiss Life (Luxembourg) S.A. is compliant with the regulatory requirements in terms of available solvency capital.

Annex

Holding structure



Annex

Assets

In EUR thousand		
	31.12.2016	31.12.2015
ASSETS		
Subscribed capital unpaid	6 000	6 0 0 0
Intangible assets	7 654	9 121
Other financial investments		
Shares and other variable yield transferable securities and units in unit trusts	71 506	53 345
Debt securities and other fixed income transferable securities	1 039 364	998 217
Other loans	107	117
Deposits with credit institutions	735	11
Investments	1 111 712	1 051 690
Investments for the benefit of life insurance policyholders who bear the investment risk	11 204 186	10 980 365
Reinsurer' share of technical provisions		
Life insurance provision	241 963	185 795
Provision for bonuses and rebates	3 539	2 619
Technical provisions for life insurance contracts where the investment risk is borne by the policyholders	45 945	33 502
Debtors arising out of direct insurance operations		
Policyholders	18 343	12 705
Intermediaries	36	0
Debtors arising out of reinsurance operations		
other debtors	5 827	3 095
Other debtors	2 998	1 324
Debtors	27 204	17 123
	666	180
Cash at bank and in hand	103 197	78 030
Other assets	103 863	78 210
Accrued interest and rent	17 869	18 414
Deferred acquisition costs	470	577
Other prepayments and accrued income	1 096	906
Prepayments and accrued income	19435	19 897
Total Assets	12 771 501	12 384 321

Liabilities

In EUR thousand		
	31.12.2016	31.12.2015
LIABILITIES		
Subscribed capital	23 000	23 000
Reserves		
Legal reserve	2 300	2 300
Other reserves	79 393	63 818
Profits brought forward	0	7 000
Profit for the financial year	15 620	15 576
Capital and reserves	120 313	111 693
Subordinated liabilities	10 000	10 000
Technical provisions		
Provision for unearned premiums	7 589	8 720
Life insurance provision	1 250 588	1 108 294
Claims outstanding	22 242	10 914
Provision for bonuses and rebates	22 015	25 331
Technical provisions	1 302 434	1 153 259
Technical provisions for life insurance policies where the investment risk is borne by the policyholders	11 250 130	11 013 867
Provisions for taxation	734	2 029
Other provisions	560	933
Provisions for other risks and charges	1 294	2 962
Creditors arising out of direct insurance operations	17 790	14 980
Creditors arising out of reinsurance operations	8 627	10 244
Amounts owed to credit institutions	0	4 386
Other creditors, including tax and social security	60 912	61 952
Creditors	87 328	91 562
Accruals and deferred income	1	978
Total liabilities	12 771 501	12 384 321

Annex

Profit and loss accounts

In EUR thousand

	31.12.2016	31.12.2015
TECHNICAL ACCOUNT – LIFE INSURANCE BUSINESS		
Gross premiums written	1 459 517	2 156 146
Outward reinsurance premiums	-115 328	-111 515
Change in the provision for unearned premiums, net of reinsurance	1131	-1 477
Earned premiums, net of reinsurance	1 345 320	2 043 154
Income from other investments	34 876	41 316
Gains on the realisation of investments	47 697	77 440
Investment income	82 573	118 756
Unrealised gains on investments	592 339	537 793
Other technical income, net of reinsurance	4134	2 639
 Claims paid		
Gross amount	-1 360 554	-981 826
Reinsurers' share	49 614	44 769
Changes in the provision for claims		
Gross amount	-11 328	2 2 5 9
Claims incurred, net of reinsurance	-1 322 268	-934 799
Life insurance provision		
Gross amount	-359 898	-966 433
Reinsurers' share	69 531	65 362
Changes in other technical provisions, net of reinsurance	-290 368	-901 071
Bonuses and rebates, net of resinsurance	-15 343	-20 107
Acquisition costs	-11 263	-10 625
Change in deferred acquisition costs	-107	-264
Administrative expenses	-27 242	-26 936
Reinsurance commissions and profit participation	1 785	994
Net operating expenses	-36 827	-36 832
Investment management charges, including interest	-8 566	-6 722
Value adjustments on investments	-726	-426
Losses on the realisation of investments	-65 446	-80 506
Investment charges	-74738	-87 654
Unrealised losses on investments	-262 487	-701 241
Other technical charges, net of reinsurance	-285	-517
Allocated investment return transferred to the non-technical account	-382	-1 012
Balance on the technical account – Life insurance business	21 669	19 110

In EUR thousand		
	31.12.2016	31.12.2015
NON-TECHNICAL ACCOUNT		
Balance on the technical account – life insurance business	21 669	19 110
Allocated investment return transferred from the life insurance technical account	382	1 012
Other Income	24	0
Other charges, including value adjustments	-1 960	-591
Tax on profit or loss on ordinary activities	-4 470	-3 920
Profit on ordinary activities after tax	15 645	15 611
Other taxes, not shown under the preceding items	-24	-35
Profit for the financial year	15 620	15 576

S.02.01.02 Balance sheet

in EUR thousand		Solvency II value
		C0010
ASSETS AS OF 31 DECEMBER 2016		
Intangible assets	R0030	0
Deferred tax assets	R0040	0
Pension benefit surplus	R0050	0
Property, plant & equipment held for own use	R0060	666
Investments (other than assets held for index-linked and unit-linked contracts)	R0070	1 232 515
Property (other than for own use)	R0080	0
Holdings in related undertakings, including participations	R0090	0
Equities	R0100	0
Equities – listed	R0110	0
Equities – unlisted	R0120	0
Bonds	R0130	1 176 368
Government Bonds	R0140	742 440
Corporate Bonds	R0150	432 742
Structured notes	R0160	0
Collateralised securities	R0170	1 186
Collective Investments Undertakings	R0180	55 412
Derivatives	R0190	0
Deposits other than cash equivalents	R0200	735
Other investments	R0210	0
Assets held for index-linked and unit-linked contracts	R0220	11 204 187
Loans and mortgages	R0230	107
Loans on policies	R0240	107
Loans and mortgages to individuals	R0250	0
Other loans and mortgages	R0260	0
Reinsurance recoverables from:	R0270	294 146
Non-life and health similar to non-life	R0280	0
Non-life excluding health	R0290	0
Health similar to non-life	R0300	0
Life and health similar to life, excluding health and index-linked and unit-linked	R0310	249 549
Health similar to life	R0320	0
Life excluding health and index-linked and unit-linked	R0330	249 549
Life index-linked and unit-linked	R0340	44 597
Deposits to cedants	R0350	0
Insurance and intermediaries receivables	R0360	18 379
Reinsurance receivables	R0370	5 827
Receivables (trade, not insurance)	R0380	33 919
Own shares (held directly)	R0390	0
Amounts due in respect of own fund items or initial fund called up but not yet paid in	R0400	0
Cash and cash equivalents	R0410	88 926
Any other assets, not elsewhere shown	R0420	1 058
TOTAL ASSETS	R0500	12879730

S.02.01.02 Balance sheet (continued)

in EUR thousand		Solvency II valu
		C001
LIABILITIES AS OF 31 DECEMBER 2016		
Technical provisions – non-life	R0510	(
Technical provisions - non-life (excluding health)	R0520	(
TP calculated as a whole	R0530	(
Best Estimate	R0540	(
Risk margin	R0550	(
Technical provisions - health (similar to non-life)	R0560	(
TP calculated as a whole	R0570	(
Best Estimate	R0580	(
Risk margin	R0590	(
Technical provisions - life (excluding index-linked and unit-linked)	R0600	1 399 433
Technical provisions - health (similar to life)	R0610	
TP calculated as a whole	R0620	(
Best Estimate	R0630	(
Risk margin	R0640	(
Technical provisions - life (excluding health and index-linked and unit-linked)	R0650	1 399 433
TP calculated as a whole	R0660	
Best Estimate	R0670	1 382 98
Risk margin	R0680	16 45
Technical provisions - index-linked and unit-linked	R0690	11 072 43
TP calculated as a whole	R0700	(
Best Estimate	R0710	11 040 90
Risk margin	R0720	31 53
Contingent liabilities	R0740	(
Provisions other than technical provisions	R0750	59
Pension benefit obligations	R0760	(
Deposits from reinsurers	R0770	(
Deferred tax liabilities	R0780	55 12
Derivatives	R0790	(
Debts owed to credit institutions	R0800	(
Financial liabilities other than debts owed to credit institutions	R0810	(
Insurance & intermediaries payables	R0820	17 79
Reinsurance payables	R0830	8 62
Payables (trade, not insurance)	R0840	60 91
Subordinated liabilities	R0850	11 12
Subordinated liabilities not in BOF	R0860	
Subordinated liabilities in BOF	R0870	11 12
Any other liabilities, not elsewhere shown	R0880	
TOTAL LIABILITIES	R0900	12 626 03
Excess of assets over liabilities	R1000	253 69

S.05.01.02 Premiums, claims and expenses by line of business

as of 31 December 2016					Line of Busines	s for: life insurar	nce obligations	Life reinsuran	ce obligations	
		Health insurance	Insurance with profit participation	Index- linked and unit-linked insurance	Other life insurance	from non-life insurance contracts and relating to health	Annuities stemming from non-life insurance contracts and relating to insurance obligations other than health insurance obligations	Health reinsurance	Life reinsurance	Total
in EUR thousand		C0210	C0220	C0230	C0240	C0250	C0260	C0270	C0280	C0300
PREMIUMS WRITTEN										
Gross	R1410		206 541	1 211 175	41 802					1 459 517
Reinsurers' share	R1420		74 233	33 385	7 711					115 328
Net	R1500		132 308	1 177 790	34 091					1 344 189
PREMIUMS EARNED										
Gross	R1510		207 057	1 211 175	42 417					1 460 648
Reinsurers' share	R1520		74 233	33 385	7 711					115 328
Net	R1600		132 824	1 177 790	34 706					1 345 320
CLAIMS INCURRED										
Gross	R1610		119 066	1 241 738	11 078					1 371 882
Reinsurers' share	R1620		23 180	21 508	4 926					49 614
Net	R1700		95 886	1 220 230	6 152					1 322 268
CHANGES IN OTHER TECHNICAL	L PROVISIONS									
Gross	R1710		127 797	236 263	11 181					375 241
Reinsurers' share	R1720		56 664	12 443	424					69 531
Net	R1800		71 132	223 821	10 758					305 711
Expenses incurred	R1900		6 527	28 693	5 017					40 237
Other expenses	R2500									
TOTAL EXPENSES	R2600									40 237

S.05.02.01 Premiums, claims and expenses by country

as of 31 December 2016	Home Country	Home Country Top 5 countries (by amount of gross premiums written) -life obligati						
in EUR thousand		C0150	C0160	C0170	C0180	C0190	C0200	C0210
	R1400		(FR)	(PT)	(FI)	(GB)	(ES)	
		C0220	C0230	C0240	C0250	C0260	C0270	C0280
PREMIUMS WRITTEN								
Gross	R1410	157 654	455 236	99 231	97 884	93 692	88 855	992 552
Reinsurers' share	R1420	0	107 617	0	0	0	0	107 617
Net	R1500	157 654	347 619	99 231	97 884	93 692	88 855	884 935
PREMIUMS EARNED								
Gross	R1510	157 587	455 236	99 231	97 884	93 892	88 858	992 687
Reinsurers' share	R1520	0	107 617	0	0	0	0	107 617
Net	R1600	157 587	347 619	99 231	97 884	93 892	88 858	885 070
CLAIMS INCURRED								
Gross	R1610	90 981	226 014	52 509	10 118	3 389	10 775	393 786
Reinsurers' share	R1620	0	44 636	0	0	0	0	44 636
Net	R1700	90 981	181 378	52 509	10 118	3 389	10 775	349 151
CHANGES IN OTHER TECHNICAL PROVISIONS								
Gross	R1710	89 758	298 814	74 437	96 307	95 981	101 046	756 344
Reinsurers' share	R1720	0	68 260	0	0	0	0	68 260
Net	R1800	89 758	230 554	74 437	96 307	95 981	101 046	688 084
Expenses incurred	R1900	7 961	8 152	2 136	1 408	770	2 945	23 373
Other expenses	R2500							
TOTAL EXPENSES	R2600							23 373

S.12.01.02 Life and Health SLT Technical Provisions

as of 31 December 2016			Index-lin	ked and unit-li	nked insurance		Othe	r life insurance			
		Insurance with profit participation	Index-linked and unit-linked insurance	Contracts without options and guarantees	Contracts with options or guarantees	Other life insurance	Contracts without options and guarantees	Contracts with options or guarantees	Annuities stemming from non-life insurance contracts and relating to insurance obligation other than health insurance obligations	Accepted reinsurance	Total (Life other than health insurance, incl. Unit-Linked)
in EUR thousand		C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0150
Technical provisions calculated as a whole	R0010	0	0			0					0
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP calculated as a whole	e R0020	0	0			0			1		0
TECHNICAL PROVISIONS CALCUL	ATED A	S A SUM OF E	BE AND RM								
BEST ESTIMATE											
Gross Best Estimate	R0030	1 303 093		0	11 040 900		68 290	11 598			12 423 882
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	R0080	248 594		0	44 597		5 751	-4 795			294 146
Best estimate minus recoverables from reinsurance/SPV and Finite Re - total	n R0090	1 054 499		0	10 996 304		62 539	16 393			12 129 736
Risk Margin	R0100	15 445	31 536			1 007					47 987
AMOUNT OF THE TRANSITIONAL	ON TEC	CHNICAL PRO	OVISIONS								
Technical Provisions calculated as a whole	R0110	0	0			0					0
Best estimate	R0120	0		0	0		0	0			0
Risk margin	R0130	0	0			0					0

S.22.01.21 Impact of long term guarantees and transitional measures

in EUR thousand		Amount with Long Term Guarantee measures and transitionals	Impact of transitional on technical provisions	Impact of transitional on interest rate	Impact of volatility adjustment set to zero	Impact of matching adjustment set to zero
		C0010	C0030	C0050	C0070	C0090
Technical provisions	R0010	12 471 869	0	0	11 420	0
Basic own funds	R0020	264 815	0	0	-7 207	0
Eligible own funds to meet Solvency Capital Requirement	R0050	270 815	0	0	-7 207	0
Solvency Capital Requirement	R0090	151 248	0	0	-1 068	0
Eligible own funds to meet Minimum Capital Requirement	R0100	264 815	0	0	-7 207	0
Minimum Capital Requirement	R0110	68 062	0	0	-481	0

S.23.01.01 Own funds

Share premium account related to ordinary share capital R0030 Limital funds, members' contributions or the equivalent basic own - R0040 Subordinated mutual and mutual-type undertakings R0050 Surplus funds R0070 Preference shares R0090 Share premium account related to preference shares R0110 Reconciliation reserve R0130 Reconciliation reserve R0130 Subordinated liabilities R0140 An amount equal to the value of net deferred tax assets R0160 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R RNDE DONOT MEET THE CRITERIA TO BE CLASSIFIED AS SOLVENCY II OWN FUNDS Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0230 DEDUCTIONS R0230 Z641 ANCILLARY OWN FUNDS R0330 G61 Unpaid and uncalled ordinary share capital callable on demand R0330 G61 Unpaid and uncalled ordinary share capital callable on demand R0330 G61 Unpaid and uncalled ordinary share capital callable on demand R0330 G61 Unpaid and uncalled preference shares callable on de	ōtal ur	– Tier 1 Inrestricted	Tier 1 – restricted	Tier 2	Tier 3
IN ARTICLE 68 OF DELEGATED REGULATION (EU) 2015/35 Ordinary share capital (gross of own shares) Share premium account related to ordinary share capital Initial funds, members' contributions or the equivalent basic own - fund item for mutual and mutual-type undertakings Subordinated mutual member accounts R0050 Surplus funds R0050 Surplus funds R0050 Share premium account related to preference shares R0050 Share premium account related to preference shares R0110 An amount equal to the value of net deferred tax assets R0110 Other own fund items approved by the supervisory authority as basic own funds not specified above R0180 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R AND DO NOT MEET THAE CRITERIA TO BE CLASSIFIED AS SOLVENCY II OWN FUNDS OWN funds for the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds not specified above R0230 DEDUCTONS DEDUCTONS DEDUCTONS Uppaid and uncalled ordinary share capital callable on demand R0300 (Dupaid and uncalled ordinary share capital callable on demand L0paid and uncalled ordinary share capital callable on demand L0paid and uncalled ordinary share capital callable on demand R0330 Letters of credit and guarantees other than under frist subparagraph of Article 96(3) of the Directive 2009/138/EC R0350 Supplementary members calls under frist subparagraph of Article 96(3) of the Directive 2009/138/EC R0350 CTatal assic own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR R0350 CTotal eligible own funds to meet the SCR C R0350 CTotal	010	C0020	C0030	C0040	C0050
Share premium account related to ordinary share capital R0030 Initial funds, members' contributions or the equivalent basic own - fund item for mutual and mutual-type undertakings R0040 Subordinated mutual member accounts R0070 Preference shares R0010 Share premium account related to preference shares R0110 Reconciliation reserve R0130 236. Subordinated liabilities R0140 11 An amount equal to the value of net deferred tax assets R0160 236. OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R AND NOT MEET THE CRITERIA TO BE CLASSIFIED AS SOLVENCY II OWN FUNDS R020 Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0230 DEDUCTIONS Eductions of participations in financial and credit institutions R0230 Inpaid and uncalled ordinary share capital callable on demand R0330 60 Unpaid and uncalled ordinary share capital callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Un					
Initial funds, members' contributions or the equivalent basic own - Fund item for mutual and mutual-type undertakings R0040 Subordinated mutual member accounts R0050 Surplus funds R0070 Preference shares R0110 Reconciliation reserve R0130 2364 Subordinated liabilities R0140 11 An amount equal to the value of net deferred tax assets R0160 200 OWN FUNDSFROM THE FINANCIAL STATEMENTS THAT SHOULD NOT ER REPRESENTED BY THE RECONCILIATION R R0120 204 An amount equal to the value of net deferred tax assets R0160 200 200 OWN FUNDSFROM THE FINANCIAL STATEMENTS THAT SHOULD NOT ER REPRESENTED BY THE RECONCILIATION R R0220 200 OWN FUNDS Concertence the criteria to be classified as Solvency II own funds R0230 200 DEDUCTIONS Concertence shares callable on demand R0310 200 204 Unpaid and uncalled ordinary share capital callable on demand R0330 201 204 Unpaid and uncalled preference shares callable on demand R0330 201 204 Unpaid and uncalled preference shares callable on demand R0330 201 204 200 204 </td <td>000</td> <td>17 000</td> <td></td> <td>0</td> <td></td>	000	17 000		0	
fund item for mutual and mutual-type undertakingsR004Subordinated mutual member accountsR005Surplus fundsR007Preference sharesR0070Share premium account related to preference sharesR0130Subordinated liabilitiesR0140An amount equal to the value of net deferred tax assetsR0160Other own fund items approved by the supervisory authority as basic own funds not specified aboveR0180OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R AND DO NOT MEET THE CRITERIATO BE CLASSIFIED AS SOLVENCY II OWN FUNDSOwn funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own fundsR0220DEDUCTIONSTotal basic own funds after deductionsR023060Cital basic own funds after deductionsR030060Unpaid and uncalled ordinary share capital callable on demandR033060Unpaid and uncalled ordinary share capital callable on demandR033060Unpaid and uncalled preference shares callable on demandR033060 <t< td=""><td>0</td><td>0</td><td></td><td>0</td><td></td></t<>	0	0		0	
Surplus funds R007 Preference shares R0090 Share premium account related to preference shares R0110 Reconciliation reserve R0130 2361 Subordinated liabilities R0140 11 An amount equal to the value of net deferred tax assets R0140 11 An amount equal to the value of net deferred tax assets R0140 11 An amount equal to the value of net deferred tax assets R0140 11 An amount equal to the value of net deferred tax assets R0160 R0180 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOTE REPRESENTED BY THE RECONCILIATION R R0220 DOWN funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0230 DEDUCTIONS R0230 Cottal basic own funds after deductions R0230 Vanjai and uncalled ordinary share capital callable on demand R0300 60 Unpaid and uncalled preference shares callable on demand R0300 60 Unpaid and uncalled preference shares callable on demand R0330 Cottal basic own fund item for mutual and mutual - type undertakings, callable on demand R0330 Letters of credit and guarantees	0	0		0	
Preference shares R009 Share premium account related to preference shares R0110 Reconciliation reserve R0130 236 Subordinated liabilities R0140 11 An amount equal to the value of net deferred tax assets R0160 00 Other own fund items approved by the supervisory authority as basic own funds not specified above R0180 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R R0180 Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0220 DEDUCTIONS R0230 C MANILLARY OWN FUNDS R0230 C Unpaid and uncalled ordinary share capital callable on demand R0310 C Unpaid and uncalled preference shares callable on demand R0330 C Unpaid and uncalled preference shares callable on demand R0330 C Unpaid and uncalled preference shares callable on demand R0330 C Unpaid and uncalled preference shares callable on demand R0330 C Unpaid and uncalled preference shares callable on demand R0330 C Unpaid and uncalled preferenc	0		0	0	C
Share premium account related to preference shares R0110 Reconciliation reserve R0130 236 / Subordinated liabilities R0140 11 An amount equal to the value of net deferred tax assets R0160 11 An amount equal to the value of net deferred tax assets R0160 10 Other own fund items approved by the supervisory authority as basic own funds not specified above R0180 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R R0220 DOWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R R0220 DEDUCTIONS R0220 R0220 DEDUCTIONS R0220 2643 ANCILLARY OWN FUNDS R0300 60 Unpaid and uncalled ordinary share capital callable on demand R0300 60 Unpaid and uncalled preference shares callable on demand R0310 203 Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC R0340 20 Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 20 Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC	0	0			
Reconciliation reserveR01302360Subordinated liabilitiesR014011An amount equal to the value of net deferred tax assetsR0160Other own fund items approved by the supervisory authority as basic own funds not specified aboveR0180OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BREPRESENTED BY THE RECONCILIATION RAND DO NOT MEET THE CRITERIA TO BE CLASSIFIED AS SOLVENCY II OWN FUNDSR0220Demotion of from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own fundsR0220DEDUCTIONSEEDeductions for participations in financial and credit institutionsR0230C643ANCILLARY OWN FUNDSIIUnpaid and uncalled ordinary share capital callable on demandR030066Unpaid and uncalled preference shares callable on demandR032066Unpaid and uncalled preference shares callable on demandR033066Unpaid and uncalled preference shares callable o	0		0	0	C
Subordinated liabilities R0140 11 An amount equal to the value of net deferred tax assets R0160 Other own fund items approved by the supervisory authority as basic own funds not specified above R0180 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILLATION RAND DO NOT MEET THE CRITERIATO BE CLASSIFIED AS SOLVENCY II OWN FUNDS R0220 Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0220 DEDUCTIONS R0230 Total basic own funds after deductions R0230 Oun funds after deductions in financial and credit institutions R0300 6.0 Unpaid and uncalled ordinary share capital callable on demand R0310 6.0 Unpaid and uncalled preference shares callable on demand R0330 6.0 Unpaid and uncalled preference shares callable on demand R0330 1 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 1 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0340 1 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 1 Supplementary members calls under first subparagraph	0		0	0	C
An amount equal to the value of net deferred tax assets R0160 Other own fund items approved by the supervisory authority as basic own funds not specified above R0180 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R R0120 Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0220 DEDUCTIONS R0220 Z641 ANCILLARY OWN FUNDS R0230 60 Unpaid and uncalled ordinary share capital callable on demand R0300 60 Unpaid and uncalled preference shares callable on demand R0320 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled	695	236 695			
Other own fund items approved by the supervisory authority as basic own funds not specified above R0180 OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R AND DO NOT MEET THE CRITERIA TO BE CLASSIFIED AS SOLVENCY II OWN FUNDS Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0220 DEDUCTIONS R0230 Total basic own funds after deductions R0230 Total basic own funds after deductions R0300 60 Unpaid and uncalled ordinary share capital callable on demand R0310 60 Unpaid and uncalled preference shares callable on demand R0320 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Unpaid and uncalled preference shares callable on demand R0330 60 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 60 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0390 60	121		11 121	0	0
OWN FUNDS FROM THE FINANCIAL STATEMENTS THAT SHOULD NOT BE REPRESENTED BY THE RECONCILIATION R AND DO NOT MEET THE CRITERIA TO BE CLASSIFIED AS SOLVENCY II OWN FUNDS Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0220 DEDUCTIONS R0230 Deductions for participations in financial and credit institutions R0230 ANCILLARY OWN FUNDS R0300 60 Unpaid and uncalled ordinary share capital callable on demand R0310 60 Unpaid and uncalled preference shares callable on demand R0320 60 Unpaid and uncalled preference shares callable on demand R0320 60 Unpaid and uncalled preference shares callable on demand R0320 60 Unpaid and uncalled preference shares callable on demand R0320 60 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 60 Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC R0350 60 50 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0350 60 Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/13	0				0
AND DO NOT MEET THE CRITERIA TO BE CLASSIFIED AS SOLVENCY II OWN FUNDS Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds R0220 DEDUCTIONS Deductions for participations in financial and credit institutions R0230 Total basic own funds after deductions R0290 2648 ANCILLARY OWN FUNDS Unpaid and uncalled ordinary share capital callable on demand R0300 6.0 Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual - type undertakings, callable on demand R0320 6.0 Unpaid and uncalled preference shares callable on demand R0330 6.0 Unpaid and uncalled preference shares callable on demand R0330 6.0 Unpaid and uncalled preference shares callable on demand R0330 6.0 Uppaid and uncalled preference shares callable on demand R0330 6.0 Uppaid and uncalled preference shares callable on demand R0330 6.0 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0360 5.00 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 5.00 Total axailable own funds to meet the SCR R0500 <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>C</td>	0	0	0	0	C
and do not meet the criteria to be classified as Solvency II own fundsR0220DEDUCTIONSDeductions for participations in financial and credit institutionsR0230Total basic own funds after deductionsR02902648ANCILLARY OWN FUNDSUnpaid and uncalled ordinary share capital callable on demandR030060Unpaid and uncalled ordinary share capital callable on demandR030060Unpaid and uncalled ordinary share capital callable on demandR0310Unpaid and uncalled preference shares callable on demandR0320Alegally binding commitment to subscribe and pay for subordinated liabilities on demandR0330Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/ECR0330Letters of credit and guarantees other than under Article 96(3) of the Directive 2009/138/ECR0350Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/ECR0370Other ancillary own fundsR040060AVAILABLE AND ELIGIBLE OWN FUNDSTotal available own funds to meet the SCRR05102701Total available own funds to meet the SCRR05002701Total available own funds to meet the MCRR05002701Total available own funds to meet the MCRR05002701Total available own funds to meet the MCRR05002701Total	RESER	RVE			
Deductions for participations in financial and credit institutionsR0230Total basic own funds after deductionsR02902643ANCILLARY OWN FUNDSUnpaid and uncalled ordinary share capital callable on demandR03006 6Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual - type undertakings, callable on demandR03106 6Unpaid and uncalled preference shares callable on demandR0320803206A legally binding commitment to subscribe and pay for subordinated liabilities on demandR03306Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/ECR03406Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/ECR03606Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/ECR03706Other ancillary own fundsR039070066AVAILABLE AND ELIGIBLE OWN FUNDS700700700700Total available own funds to meet the SCRR05002700700Total available own funds to meet the SCRR05402700Total available own funds to meet the MCRR05502644SCRR05502644SCRR05501512	0				
Total basic own funds after deductionsR02902648ANCILLARY OWN FUNDSUnpaid and uncalled ordinary share capital callable on demandR03006.0Unpaid and uncalled ordinary share capital callable on demandR03106.0Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual – type undertakings, callable on demandR03106.0Unpaid and uncalled preference shares callable on demandR03208.03208.03306.0A legally binding commitment to subscribe and pay for subordinated liabilities on demandR03308.03306.0Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/ECR03408.03406.0Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/ECR03608.03907.0Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/ECR03708.03906.0Other ancillary own fundsR03907.07.06.0AVAILABLE AND ELIGIBLE OWN FUNDSTotal available own funds to meet the SCRR05102.70Total available own funds to meet the SCRR05502.707.0Total eligible own funds to meet the SCRR05502.64Total eligible own funds to meet the MCRR05502.64SCRR05501.515.1					
ANCILLARY OWN FUNDS Unpaid and uncalled ordinary share capital callable on demand Unpaid and uncalled ordinary share capital callable on demand Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual – type undertakings, callable on demand R0310 Unpaid and uncalled preference shares callable on demand R0320 A legally binding commitment to subscribe and pay for subordinated liabilities on demand R0330 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0360 Total ancillary own funds R0390 Total available own funds to meet the SCR Total eligible own funds to meet the MCR R050 CR R050 SCR R050 SIP	0	0	0	0	
Unpaid and uncalled ordinary share capital callable on demandR03006.0Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual – type undertakings, callable on demandR0310R0310Unpaid and uncalled preference shares callable on demandR0320R0320R0320A legally binding commitment to subscribe and pay for subordinated liabilities on demandR0330R0330Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/ECR0340R0350Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/ECR0360R0360Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/ECR0370R0390Other ancillary own fundsR040060AVAILABLE AND ELIGIBLE OWN FUNDSR05002701Total available own funds to meet the SCRR05102641Total eligible own funds to meet the SCRR05502641Total eligible own funds to meet the MCRR05502641SCRR05501512	815	253 695	11 121	0	0
Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual - type undertakings, callable on demand R0310 Unpaid and uncalled preference shares callable on demand R0320 A legally binding commitment to subscribe and pay for subordinated liabilities on demand R0330 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC R0360 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 Other ancillary own funds R0390 R0390 Total ancillary own funds to meet the SCR R0500 2701 Total eligible own funds to meet the SCR R0540 2701 Total eligible own funds to meet the SCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641					
and mutual - type undertakings, callable on demandR0310Unpaid and uncalled preference shares callable on demandR0320A legally binding commitment to subscribe and pay for subordinated liabilities on demandR0330Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/ECR0340Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/ECR0360Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/ECR0360Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/ECR0370Other ancillary own fundsR0390R0390Total ancillary own fundsR040060AVAILABLE AND ELIGIBLE OWN FUNDSR0500270Total available own funds to meet the SCRR0500270Total eligible own funds to meet the SCRR0540270Total eligible own funds to meet the MCRR0550264Total eligible own funds to meet the MCRR0550264SCRR05801512	000			6 0 0 0	
A legally binding commitment to subscribe and pay for subordinated liabilities on demand R0330 Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC R0350 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0360 Supplementary members calls – other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 Other ancillary own funds R0400 60 AVAILABLE AND ELIGIBLE OWN FUNDS R0500 2701 Total available own funds to meet the SCR R0510 2641 Total leigible own funds to meet the SCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 SCR R0550 1512	0			0	
Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC R0340 Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC R0350 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0360 Supplementary members calls – other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 Other ancillary own funds R0390 Total ancillary own funds R0400 60 AVAILABLE AND ELIGIBLE OWN FUNDS Total available own funds to meet the SCR R0510 2701 Total available own funds to meet the SCR R0540 2701 2701 Total available own funds to meet the MCR R0550 2701 Total eligible own funds to meet the MCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 SCR R0580 1512	0			0	0
Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC R0350 Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0360 Supplementary members calls – other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 Other ancillary own funds R0400 60 AVAILABLE AND ELIGIBLE OWN FUNDS R0500 270 Total available own funds to meet the SCR R0510 2641 Total eligible own funds to meet the SCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 SCR R0580 1512	0			0	C
Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0360 Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 Other ancillary own funds R0390 Total ancillary own funds R0400 AVAILABLE AND ELIGIBLE OWN FUNDS R0500 Total available own funds to meet the SCR R0510 Total available own funds to meet the SCR R0540 Total eligible own funds to meet the SCR R0540 Total eligible own funds to meet the MCR R0550 SCR R0580 1512	0			0	
Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC R0370 Other ancillary own funds R0390 R0390 R0400 60 Total ancillary own funds R0400 60 60 AVAILABLE AND ELIGIBLE OWN FUNDS Total available own funds to meet the SCR R0500 2701 Total available own funds to meet the MCR R0510 2641 Total eligible own funds to meet the SCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 SCR R0580 1512	0			0	
Other ancillary own funds R0390 Total ancillary own funds R0400 60 AVAILABLE AND ELIGIBLE OWN FUNDS R0500 2701 Total available own funds to meet the SCR R0500 2701 Total available own funds to meet the MCR R0500 2701 Total eligible own funds to meet the MCR R0500 2701 Total eligible own funds to meet the MCR R0500 2701 SCR R0580 1512	0			0	
Total ancillary own fundsR040060AVAILABLE AND ELIGIBLE OWN FUNDSTotal available own funds to meet the SCRR05002701Total available own funds to meet the MCRR05102641Total eligible own funds to meet the SCRR05402701Total eligible own funds to meet the MCRR05502641Total eligible own funds to meet the MCRR05502641Total eligible own funds to meet the MCRR05502641Total eligible own funds to meet the MCRR05502641SCRR05801512	0			0	C
AVAILABLE AND ELIGIBLE OWN FUNDS R0500 2701 Total available own funds to meet the SCR R0510 2641 Total eligible own funds to meet the SCR R0540 2701 Total eligible own funds to meet the MCR R0550 2641 Total eligible own funds to meet the MCR R0550 2641 SCR R0580 1512	0			0	0
Total available own funds to meet the SCRR05002703Total available own funds to meet the MCRR05102643Total eligible own funds to meet the SCRR05402703Total eligible own funds to meet the MCRR05502643SCRR05801512	000			6 000	0
Total available own funds to meet the MCR R0510 264 Total eligible own funds to meet the SCR R0540 270 Total eligible own funds to meet the MCR R0550 264 SCR R0580 1512					
R0540 270 Total eligible own funds to meet the SCR R0550 264 Total eligible own funds to meet the MCR R0550 264 SCR R0580 1512	815	253 695	11 121	6 0 0 0	0
Total eligible own funds to meet the MCR R0550 264 SCR R0580 1512	815	253 695	11 121	0	
SCR R0580 1512	815	253 695	11 121	6 000	0
	815	253 695	11 121	0	
	248				
	062				
Ratio of Eligible own funds to SCR R0620 179.0	05%				
Ratio of Eligible own funds to MCR R0640 389.0	08%				

		C0060
RECONCILIATION RESERVE		
Excess of assets over liabilities	R0700	253 695
Own shares (held directly and indirectly)	R0710	
Foreseeable dividends, distributions and charges	R0720	
Other basic own fund items	R0730	17 000
Adjustment for restricted own fund items in respect of matching adjustment portfolios and ring fenced funds	R0740	
Reconciliation reserve	R0760	236 695
EXPECTED PROFITS		
Expected profits included in future premiums (EPIFP) – Life business	R0770	9 058
Expected profits included in future premiums (EPIFP) – Non- life business	R0780	
Total Expected profits included in future premiums (EPIFP)	R0790	9 0 5 8

S.25.01.21 Solvency Capital Requirement – for undertakings on Standard Formula

in EUR thousand

in EUK thousand	cap	Gross solvency ital requirement	USP	Simplifications
		C0110	C0090	C0100
Market risk	R0010	165 900		
Counterparty default risk	R0020	11 055		
Life underwriting risk	R0030	72 558		
Health underwriting risk	R0040	0		
Non-life underwriting risk	R0050	0		
Diversification	R0060	-48 898		
Intangible asset risk	R0070	0		
Basic Solvency Capital Requirement	R0100	200 616		
Operational risk Loss-absorbing capacity of technical provisions	R0130 R0140	12 731 -6 971		
CALCULATION OF SOLVENCY CAPITAL REQUIREMENT	R0130	C0100		
Loss-absorbing capacity of technical provisions Loss-absorbing capacity of deferred taxes	R0140	-55 127		
Capital requirement for business operated in accordance with Art. 4 of Directive 2003/41/EC	R0150	-33 127		
Solvency capital requirement excluding capital add-on	R0200	151 248		
Capital add-on already set	R0210	0		
Solvency capital requirement	R0220	151 248		
OTHER INFORMATION ON SCR				
Capital requirement for duration-based equity risk sub-module	R0400	0		
Total amount of Notional Solvency Capital Requirement for remaining part	R0410	0		
Total amount of Notional Solvency Capital Requirements for ring fenced funds	R0420	0		
Total amount of Notional Solvency Capital Requirements for hing renced funds				
Total amount of Notional Solvency Capital Requirements for mighting adjustment portfolios	R0430	0		

S.28.01.01 Minimum Capital Requirement – Only life or only non-life insurance or reinsurance activity

in EUR thousand		C0040			
MCR _L Result	R0200	118 518			
				Net (of reinsurance/SPV) best estimate and TP calculated as a whole	Net (ofreinsurance/SPV) total capital at risk
				C0050	C0060
Obligations with profit participation – guaranteed benefits			R0210	1 019 640	
Obligations with profit participation – future discretionary benefits			R0220	34 860	
Index-linked and unit-linked insurance obligations			R0230	10 996 304	
Other life (re)insurance and health (re)insurance obligations			R0240	78 933	
Total capital at risk for all life (re)insurance obligations			R0250		5 674 515

S.28.01.01 Overall MCR calculation

in EUR thousand		C0070
Linear MCR	R0300	118 518
SCR	R0310	151 248
MCR cap	R0320	68 062
MCR floor	R0330	37 812
Combined MCR	R0340	68 062
Absolute floor of the MCR	R0350	3 700
		C0070
Minimum Capital Requirement	R0400	68 062

Contact

Swiss Life (Luxembourg) S.A. 6 rue Eugène Ruppert L-2453 Luxembourg

A limited company under Luxembourg law authorized by ministerial order on 2 May 1985 Trade Register Luxembourg section B no. 22663

Publishing details

Publisher — Swiss Life (Luxembourg) S.A.
Editorial responsibility — Swiss Life (Luxembourg) S.A.
Production — Management Digital Data AG, Lenzburg

© Swiss Life (Luxembourg) S.A., 2017

Caution regarding forward-looking statements

This document may contain projections or other forward-looking statements related to Swiss Life that are subject to known and unknown risks, uncertainties and other important factors. The reader should be aware that these statements are only projections which could differ materially from the actual results, financial situation, development, performance or expectations and that therefore no undue reliance should be placed on such forward-looking statements. Neither Swiss Life nor any of its directors, officers, employees or advisors, nor any other person connected or otherwise associated with Swiss Life, makes any representation or warranty, express or implied, as to the accuracy or completeness of the information contained in this document. Neither Swiss Life nor any of its directors, officers, employees or advisors, nor any other person connected or otherwise associated with Swiss Life, shall have any liability whatsoever for loss howsover arising, directly or indirectly, from any use of this document. All forward-looking statements are based on the data available to Swiss Life at the time the present document was compiled. Unless otherwise required by applicable law, Swiss Life assumes no responsibility to publicly update or alter its forward-looking statements or to adapt them, whether as a result of new information, future events or developments or any other reason.

There may be minor discrepancies in total figures and percentages in this report due to rounding effects.

Swiss Life (Luxembourg) S.A.

6 rue Eugène Ruppert L-2453 Luxembourg BP 2086 L-1020 Luxembourg

T +352 42 39 59 1 www.swisslife.com/global

The future starts here.