

Solvency and Financial Condition Report

VidaCaixa at individual level

2017



VidaCaixa

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Summary

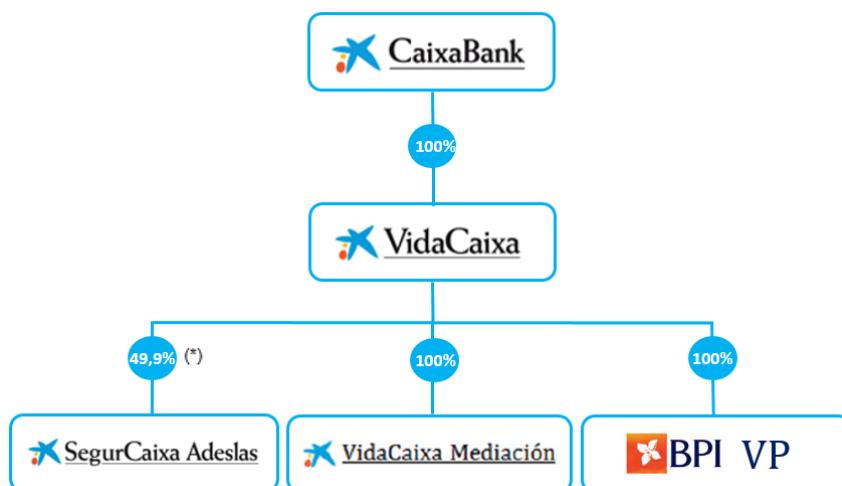
1. Activity and results

VidaCaixa S.A.U. de Seguros y Reaseguros, hereinafter VidaCaixa or the entity, is an insurance company authorised to carry out life insurance activities and management entity of pension funds and entered in the Administrative Register of Insurance Entities of the Directorate-General of Insurance and Pension Funds.

The external auditor of VidaCaixa is Deloitte S.L.

VidaCaixa is a fully-owned company (100%) by its sole shareholder CaixaBank S.A.

On 31 December 2017 VidaCaixa exercises as parent company of CaixaBank's insurer group, made up by VidaCaixa itself and 100% of BPI Vida e Pensões - Companhia de Seguros, S.A. and 100% VidaCaixa Mediación, Sociedad de Agencia de Seguros Vinculados, S.A.U. Likewise, VidaCaixa holds a 49.92% participation in SegurCaixa Adeslas, S.A. of Seguros y Reaseguros, entity that operates with Non-Life insurances.



(*) There is a 0.08% of minority shareholders.

During 2017 the sale and purchase contract whereby VidaCaixa acquires all the shares of the entity BPI Vida e Pensões - Companhia de Seguros, S.A was drawn up.

The corporate purpose of VidaCaixa is the brokerage of life insurances and reinsurances, as well as the other operations under the private insurance regulation, in particular those of insurance or capitalisation, collective pension funds management, pensions and any other authorised by the Regulation, Supervision and Solvency of Insurance and Reinsurance Entities Act, its Regulations and supplementary provisions to which the entity is subject, prior compliance of the requirements established therein.

VidaCaixa mainly focuses on life insurance transactions, reaching in 2017 a total of 9,658,270 thousand euros in allocated premiums. Likewise, it markets at a secondary level non-life accident and sickness insurances, which represented in 2017 a total of 6,795 thousand Euros in allocated premiums.

The company's asset portfolio is made up mainly by Fixed Income. Therefore, most part of the income from the investments come from this type of assets.

The company has a very small direct investment in securitisation.

In 2017 the company obtained a profit of 101,843 thousand Euros for its pension fund management activity.

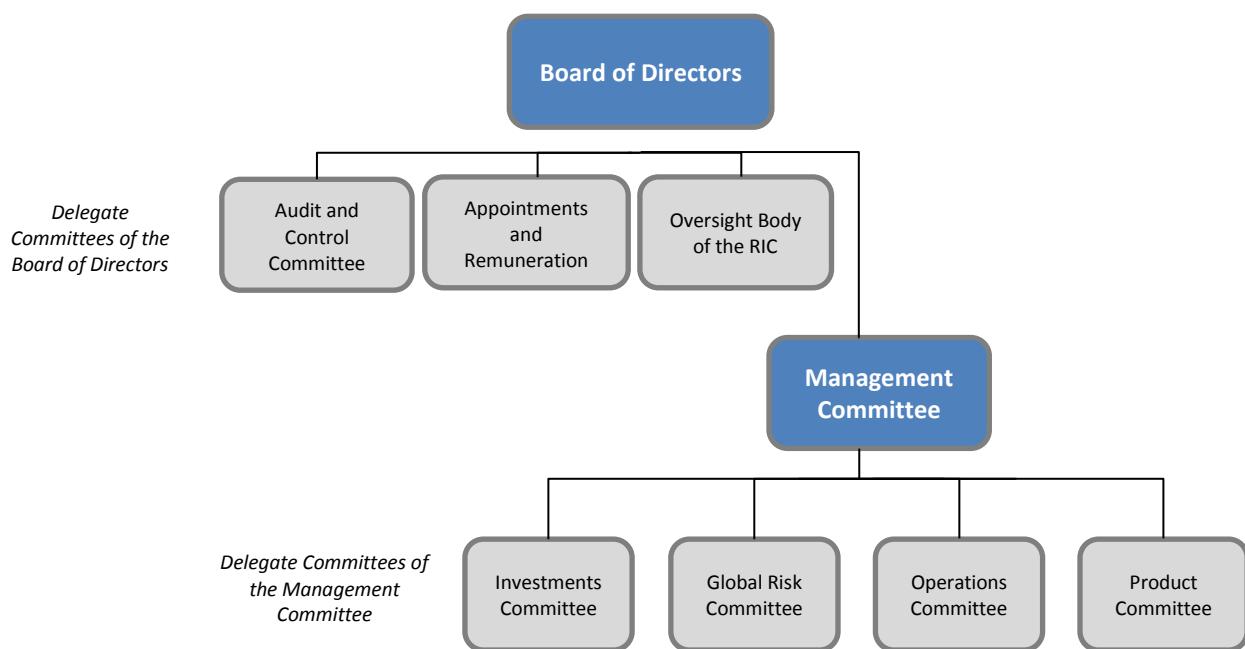
It is worth mentioning that VidaCaixa does not have in its capital the business value of the Pension Funds management it carries out and is part of the company's activity. This business is of great importance to the company, which reaches a market share in Spain of 23.5% in December 2017.

2. Governance system

VidaCaixa has a robust governance and internal control system that includes the best practices in the market on risk management and internal control.

To this end, VidaCaixa sets an organisational and functional structure and provides the necessary resources to ensure that its governance systems is the most suitable for the nature, volume and complexity of the risks inherent to its activity, and it is continually working towards improvement.

The structure of the bodies of CaixaBank's governance system is as follows:



During 2017 no significant changes have been made to the company's governance system.

The main elements of VidaCaixa's governance system are:

- Risk management system based on mediation, management and control of the risks inherent to the insurance activity carried out by VidaCaixa and included in the organisational structure and in the decision-making processes. It is established through the risk management task, distributed throughout the organisation, falling on the organisational areas responsible for either the mediation, management and control of

each of the main risk areas, or the coordination and aggregation of the information generated by them.

- Own Risk and Solvency Assessment (ORSA) as core element of the risk management system. Through this process we carry out a prospective assessment of its global solvency needs. The Board of Directors reviews and approves the ORSA at least once a year.
- Rigorous internal control system, based on the current regulation, and developed throughout the structure based on a three defence-line model:
 - A first defence line constituted by the departments that manage the processes, risks and controls themselves, in charge of designing and applying those controls that mitigate the risks associated to the processes carried out.
 - A second defence line constituted by the core functions of Regulatory, Actuarial and Risk Management compliance, and other areas with controlling and coordination tasks, which ensure the proper running of the model and keep the records of the internal control.
 - A third line constituted by the Internal Audit, in charge of the oversight of the Internal Control framework.
- Key Functions of the governance system established by the regulation on Solvency II (Risk management, regulation compliance, actuarial and internal audit functions).
- Remuneration policy approved by the Board of Directors, which covers aspects such as the remuneration of the member of the Board of Directors and the social welfare system of the employees.
- Fit and proper repute policy approved by the Board of Directors, which covers the fit and proper repute requirements in the company and the assessment procedures implemented to this end.

During 2017 no significant transactions have taken place with shareholders, with people that exercises significant influence over the company and with members of the administrative body, board of directors or oversight body that can create a conflict of interest.

Even though VidaCaixa does not outsource any critical function, it has an outsourcing policy according to Solvency II approved by the Board of Directors.

3. Risk profiles

The quantification of the risks under Solvency II, by calculating the Solvency Capital Requirement or SCR, allows you to observe significant risks to which VidaCaixa is exposed.

The risk modules taken into account in the SCR applicable to VidaCaixa are:

- **market risk:** it is the risk of loss or of adverse change in the financial situation resulting, directly or indirectly, from fluctuations in the level and in the volatility of market prices of assets, liabilities and financial instruments.
- **counterparty risk:** it is the risk of losses due to unexpected default, or deterioration in the credit standing, of the counterparties and debtors of the entity.

- **live and health underwriting risk:** it is the risk of loss or of adverse change in the value of insurance liabilities, attending to the covered events, due to inadequate pricing and provisioning assumptions.
- **operational risk:** it is the risk of loss arising from inadequate or failed internal processes, personnel or systems, or from external events, including legal risks.
- **intangible risk:** it is the risk inherent in the nature of the intangible assets, which makes the expected future profits of the intangible asset smaller than those expected under normal circumstances.

Below is the risk profile of VidaCaixa according to the SCR of each risk as of 31 December 2017 and 31 December 2016:

In thousands of euros	December 2017	December 2016
Market SCR	740,321	727,037
Counterparty SCR	257,788	94,581
Life SCR	1,526,250	1,392,696
Health SCR	20,212	8,172
Diversification effect	(567,395)	(446,489)
Basic SCR (BSCR)	1,977,176	1,775,997
Operational SCR	313,971	334,187
Fiscal effect	(687,344)	(633,055)
Solvency Capital Requirement (SCR)	1,603,803	1,477,129

The quantitative assessment of quantifiable risks is completed with a qualitative assessment of the non-quantifiable risks not considered in the calculation of the SCR, in particular, the *strategic risk* and the *reputation risk*.

Within the framework of the internal assessment process of risks and solvency (ORSA), VidaCaixa analyses the impact of a number of adverse hypothetical scenarios that propose shocks in critical business variables, carrying out a prospective internal assessment with a time horizon of at least three years.

3.1. Underwriting risk

VidaCaixa, based on the products it markets, is mainly exposed very naturally to life underwriting risks, being intangible the risk arising from non-life insurances.

The life products marketed by VidaCaixa can be grouped in savings products, risk products and unit linked products, both individual and collective.

Non-life products marketed secondarily correspond to accident and sickness insurances.

The underwriting risk modules taken into account in the calculation of the SCR cover the risks applied to VidaCaixa in the underwriting of life contracts, these are, mortality, longevity and disability risks, portfolio fall risk, expenses risk and catastrophe risk.

In the calculation of the SCR, VidaCaixa applies the standard formula established by the regulation in all the risk modules, except for the modules of longevity and mortality risk for which it applies a partial internal model approved by the DGSFP in December 2015.

VidaCaixa use the reinsurance to mitigate the underwriting risk, thus reducing their exposure to possible liquidity problems or losses arising from accidents and providing stability to its portfolios.

3.2. Market risk

VidaCaixa, by virtue of the assets in which it intervenes to cover the commitments insured, is mainly and inherently exposed to market risks. These assets can be grouped in public debt, fixed corporate income, properties, variable income, coverage derivatives and deposits.

The modules taken into account in calculating the SCR cover all the markets risks that can be applied to VidaCaixa: interest rate risk, differential or spread risk, concentration risk, variable income risk, currency risk and property risk.

Regarding the interest rate risk, VidaCaixa is mainly exposed in savings insurance in which it guarantees an interest rate to the policy holder. The savings insurances marketed by VidaCaixa can be divided in two clearly different groups based on their guarantees:

- Immunised portfolio: it is managed based on the use principles and requirements of the adjustment by union, therefore, the interest rate is mitigated.
- Non-immunised portfolio: it is assessed in Solvency II using volatility adjustment. To guarantee a short-term interest rate, the interest rate assumed is limited.

VidaCaixa limits the exposure to interest rate risk by continuously managing and monitoring the union of asset and liabilities flows using, among other investments, the investment in swaps as a hedge financial instrument.

Regarding the concentration risk, in terms of SCR, VidaCaixa is exposed to the concentration risk from the exposure excess on a threshold, established based on the counterparty credit standing. In order to manage and mitigate the concentration risk, keeping the asset portfolio properly diversified, VidaCaixa exercises ongoing control over the exposures that exceed or nearly exceed said threshold.

Vida Caixa quantifies the market risk in terms of SCR in accordance with the standard formula established by the regulation of Solvency II.

VidaCaixa has established the principle of prudence in the management of investments by using a management policy on investment and concentration risks approved by the Board of Directors, which establishes the universe of authorised securities and the limits and restrictions for each type of investment, as well as the measurement mechanisms and indicators and information on the risks undertaken.

3.3. Counterparty risk

VidaCaixa is exposed to the risk of unexpected default or deterioration in the credit standing of its counterparties and debtors.

Vida Caixa quantifies the counterparty risk in accordance with the standard formula established by the regulation of Solvency II.

In terms of the calculation of the SCR, the exposure to the counterparty risk is divided in these two groups:

- **type 1 exposure:** mainly reinsurance agreements, certifications, derivatives and treasury in banks.
- **type 2 exposure:** mainly counterparties without credit standing, credit with intermediaries, holders' debt and mortgages.

VidaCaixa uses the reinsurance to mitigate the underwriting risk. To improve the solvency of the total coverage of reinsurance and mitigate the counterparty risk, the entity diversifies the risk between different reinsurers. If that were not possible, the lower the number of reinsurers, the greater the importance given to their solvency.

Likewise, VidaCaixa has signed with CaixaBank a Credit Support Asset (CSA) agreement as a coverage of the undertaken risk for the financial transactions closed under the Framework Financial Transactions Contract (FFTC). By means of this financial collateral arrangement the parties commit to carry out cash and public debt transfers as collateral of the net risk resulting at any time from the transactions closed under the FFTC.

VidaCaixa has constituted securities lending agreement with CaixaBank. Under said contract, VidaCaixa (lender) provides securities to CaixaBank (borrower) and receives a commission. Said securities lending has been formalised with an agreement governed by the European Framework Contract. This contract contains the definition of the real collaterals by the borrower in favour of the lender, which are securitisations discountable in the European Central Bank. Therefore, the characteristics of overcollateralization, together with the control and governance mechanisms established, allow for the mitigation of the counterparty risk of this transaction.

3.4. Liquidity risk

VidaCaixa's exposure to the liquidity risk is not very significant because the aim of the insuring activity lies in keeping the long-term investments in the portfolio, or while it exists the commitment acquired derived from the insurance contracts. Also, notwithstanding the foregoing, the financial investments are listed, in general, in liquid markets.

In order to ensure the liquidity and be able to meet all the payment obligations deriving from its activity, VidaCaixa keeps ongoing control on the adequacy between the cash flows of the investments and obligations of the insurance contracts.

The expected benefit included in the future premiums is calculated pursuant article 260.2 of the Delegated Regulation 2015/35 on Solvency II, as the difference between the technical provisions without risk margin and the calculation of the technical bases without risk margin based in the hypothesis that the premiums of the existing insurance and reinsurance contracts that are expected in the future are not collected due to any reason other than the materialisation of the event insured, regardless of the legal or contractual right of the policy holder to cancel the policy. This amount is recognised in the best estimation of the technical provisions.

3.5. Operational risk

The calculation of the SCR by operational risk takes into account the volume of life (except Unit Linked) and non-life transactions, determined from the earned premiums and the technical provisions constituted. Regarding the Unit Linked insurances, only the amount of the annual expenses incurred for this obligation is taken into account.

In any case, the SCR by operational risk is limited to a maximum of 30% of the basic solvency capital requirement.

VidaCaixa quantifies the operational risk in terms of SCR in accordance with the standard formula established by the Solvency II regulation.

At management policy level of the operation risk, VidaCaixa establishes mechanisms for a proper management and control of the operational risk.

4. Valuation for solvency purposes

VidaCaixa values its assets and liabilities following the economic value criterion, pursuant to Article 75 of the Directive 2009/138/EC. Likewise, pursuant to article 15 of the Delegated Regulation 2015/35 the deferred tax of the assets and liabilities included in the technical provisions are recognised.

Below is the economic value of VidaCaixa's assets and liabilities as of 31 December 2017 and 31 December 2016 (in thousands of Euros):

Amounts in thousands of euros

Assets	Solvency II Value December 2017	Solvency II Value December 2016
Deferred Tax Assets	3,268,234	3,679,570
Property, plant and equipment for own use	23,417	23,493
Investments (other than index-linked and unit-linked)	56,280,992	53,175,914
Assets held for index-linked and unit-linked contracts	5,811,317	3,915,381
Recoverable amounts of the reinsurance	273,431	336,127
Cash and other equivalent liquid assets	633,882	296,152
Remaining assets	266,953	296,531
Total Assets	66,558,226	61,723,168

Liabilities	Solvency II Value December 2017	Solvency II Value December 2016
Technical Provisions	53,637,928	49,884,322
Risk margin	894,115	748,604
Deferred tax liabilities	3,558,187	3,808,587
Derivatives	4,933,486	4,338,189
Remaining liabilities	756,163	783,263
Total Liabilities	63,779,880	59,562,965
Excess of assets over liabilities	2,778,346	2,160,203

VidaCaixa does not use transition measures, this means that it fully complies from the very first moment with the capital requirements of Solvency II and does not apply any kind of interim measures.

The entity has not used alternative valuation methods to those recognised by the Solvency II Regulation to assess its assets and liabilities in the balance sheet.

Valuation of assets

The bases, methods and main hypotheses used in the valuation of significant assets of VidaCaixa's balance sheet as of 31 December 2017 are consistent with those of the Solvency II Regulation.

There are differences between the valuation for the purposes of Solvency II and the valuation in the financial statements. It is worth mentioning the valuation at zero of the goodwill, the advanced commissions and the intangible fix assets in Solvency II; the deferred tax assets due to the consideration of the fiscal effect of the valuation adjustments made to value the balance in accordance with Solvency II, and the shares valued by the adjusted equity method.

Valuation of the technical Provisions

The valuation of the technical provisions for the purposes of Solvency II is made up by the sum of the best estimate of the liabilities the Entity has with the policy holders and a risk margin.

The value of the best estimation of the liabilities (hereinafter Best Estimated Liabilities or BEL) tries to reflect the hypothetical value that the policy portfolio would have if VidaCaixa decided to sell them in a free market. Its calculation is based in the calculation of the actuarial present value of the cash flows linked to liabilities (benefit payments, bailouts, expenses and profit participation) and to the rights (collection of premiums) associated to each of the policies.

The projection of likely flows used to calculate the best estimate takes into account the uncertainties regarding future cash flows weighted by their probability, considering the different aspects that intervene in their generation and by using realistic hypotheses. All of this, to calculate the technical provisions in a prudent, reliable and objective way.

Moreover, the risk margin (hereinafter Risk Margin or RM) is added to the financing cost that would have to bear the hypothetical buyer of the portfolio sold by VidaCaixa to cover the implicit risks of the policies purchased.

In the Financial Statement the technical provisions are calculated based on the fifth additional provision "Calculation system of technical provisions for accounting purposes" of Royal Decree 1060/2015 of 20 November, on governance, supervision and solvency of insuring entities (ROSSEAR by its Spanish acronym) which references the content of the Regulations on Administration and Supervision of Private Insurance, approved by Royal Decree 2486/1998 of 20 November (ROSSP by its Spanish acronym). While in Solvency II, the calculation of the technical provisions is based on Section 1 "Rules on technical provisions" of the ROSSEAR .

The reinsurance ceded is not significant enough in relation to the provisions in total. The amount of the best estimate of the recoverable of the reinsurance ceded is valued taking into account an adjustment to consider the losses expected should the counterparty failed to comply based on its credit standing.

Valuation of other liabilities

The valuation grounds and methods of liabilities other than the Technical Provisions are not significantly different to those used in the Financial Statements. The most significant are those related to deferred tax liabilities due to the consideration of the fiscal effect of the valuation adjustments made to value the balance in accordance with Solvency II and the accounting asymmetry liabilities under Solvency II and they are implicitly found in the calculation of the best estimate of the technical provisions.

Application of the matching adjustment

The matching adjustment of the risk-free curve is a permanent measure established in the Solvency II regulation that includes the best and most common practices applied in the Spanish market since 1999 to manage long-term savings insurances, based on the matching of assets and liabilities flows established in article 33.2 of the ROSSP currently developed in the Ministerial Order EHA/339/2007, of 16 February that modifies the Order of 23 December 1998.

These practices not only have proven to be effective at keeping the solvency and stability of the insurance sector but have also allowed us to offer the insured parties long-term savings insurance products.

In a simplified manner, the matching adjustment allows us to value liabilities taking into account the profitability of the assets assigned to their coverage until maturity, for which the valuation curve of the free-risk liabilities is adjusted to the difference in relation to the valuation curve of the assets at market value minus the fundamental credit risk of the assets.

The use of the matching adjustment is subject to prior approval by the supervisory authorities. VidaCaixa received in December 2015 the authorisation of the DGSFP.

The principles and requirements of the use of the matching adjustment are found in Article 77b of Directive 2009/138/EC.

Complying with these requirements implies the financial immunisation of the portfolios before the interest rate risk.

Likewise, credit risk is contemplated through the use of a lower discount rate in the valuation of the best estimate of the liabilities in relation to the profitability rate of the assets, as the norm establishes, when considering their fundamental credit risk.

The application and compliance with these principles at all times lies in a better risk management and a more robust control of the risks of these portfolios and, therefore, a greater protection for the insured party.

Application of the volatility adjustment

The volatility adjustment of the risk-free curve is a permanent measure, established in the Solvency II regulation, in order to prevent the interest rate structure that will be used in the calculation of the technical provisions from showing the current volatility in the market in its entirety.

Thus, in general, the insurance entities can adjust the risk-free interest rates by using a volatility adjustment calculated regularly by EIOPA.

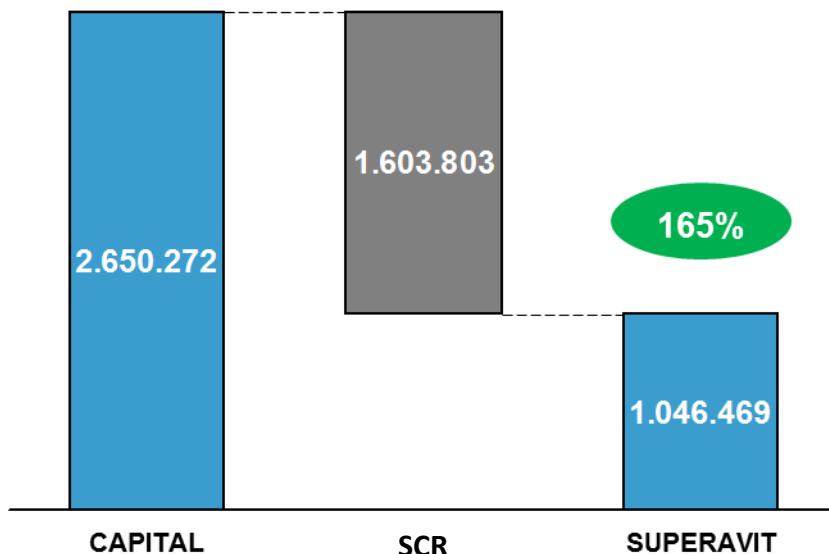
VidaCaixa applies this adjustment in the calculation of the BEL of all the policies grouped in portfolios not valued with the matching adjustment.

5. Capital management

VidaCaixa has established as one of its fundamental strategic objectives a sound capital and solvency management. Therefore, it regularly monitors the compliance with the regulatory requirements and limits and the tolerance limits and risk appetite established by the Board of Directors.

VidaCaixa establishes its capital goal in the compliance at all times with the regulatory capital requirements, keeping an adequate solvency margin.

VidaCaixa as of 31 December 2017 has a coverage ratio on the Solvency Capital Requirements (SCR) of 165% (data in thousand Euros):



During 2017 VidaCaixa has complied with the SCR and MCR (Minimum Capital Requirement) at all times.

The entirety of VidaCaixa's Own Funds as of 31 December of 2017 have the maximum quality (Tier 1 unrestricted). VidaCaixa does not have additional Own Funds.

The amount of admissible Own Funds to cover the SCR and MCR amounts to 2,757,964 thousand euros.

Below find the reconciliation between the net equity of the financial statements, the excess of assets over liabilities and the admissible Capital.

In thousands of euros	December 2017	December 2016
Net Book Equity	4,230,283	4,382,726
Variation Assets Valuation	1,968,254	2,168,670
Variation Liabilities Valuation	(3,420,191)	(4,391,193)
Total Valuation Variation	(1,451,937)	(2,222,523)
Excess of Assets over Liabilities	2,778,346	2,160,203
Adjustment Expected Dividends	(107,692)	(42,500)
Adjustment Tier 3 Not Computable	-	-
Capital Adjustment Funds Manager	(20,382)	(19,555)
Admissible CAPITAL SOLVENCY II	2,650,272	2,098,148

VidaCaixa does not use transition measures, this means that it fully complies from the very first moment with the capital requirements of Solvency II and does not apply any kind of interim measures.

As a Pension Funds manager, VidaCaixa has reserved a part of its Own Funds to said activity, pursuant to the provisions set forth by Article 20 of the Legislative Royal Decree 1/2002, of 29 November by which the consolidated text of the Regulating Law of Pension Plans and Funds, modified by Law 2/2011, of 4 March. These Own Funds are not available to cover the SCR, so VidaCaixa deducts a total of 20,382 thousand Euros from its available Own Funds to cover the SCR.

The amounts of the SCR and the MCR as of 31 December 2017 and 31 December 2016 are as follows:

In thousands of euros	December 2017	December 2016
Solvency Capital Requirement (SCR)	1,603,803	1,477,129
Minimum Capital Requirement (MCR)	721,711	664,708

VidaCaixa does not use simplified calculations, nor specific parameters to calculate the SCR and does not have capital add-ons.

VidaCaixa does not use the equity risk sub-module based on the duration in the calculation of the solvency capital requirement.

Internal Longevity and Mortality Model

VidaCaixa uses a partial internal model for the calculation of the longevity and mortality sub-model of the SCR of Life underwriting. The use of the partial internal model was approved by the DGSFP in December 2015.

Given the turnover and the intrinsic characteristics of VidaCaixa's business, the internal model allows us to have a more realistic vision of the Company's risk profile than the one the standard formula provides.

The purpose of the internal model is obtaining the following results:

- The mortality table corresponding to the experience of the population insured in the company (generational table for longevity risks, with calculation of the improvement factors to be applied and static table for mortality risks).
- The shock percentages for both longevity and mortality (calibrated value in the percentile 99.5% or 0.5% respectively).

The Mortality table is used to calculate the Best Estimate of the entity.

The shock percentages of longevity and mortality are used in the calculation of the SCR with internal model.

Likewise, the internal mode is used extensively and plays a relevant role to evaluate the effect of the possible decisions, when they impact the risk profile of the entity, including the effect on the expected losses and profits and its volatility as a result of said decisions.

The scope of application of the internal model includes all the population insured in the company for mortality or longevity risks, both for Individual insurances and Collective ones.

To integrate the Solvency Capital Requirement of Mortality and Longevity with the other risks, the technique 4 described in annex XVIII, Integration techniques of the partial internal models, of the Commission Delegated Regulation (EU) 2015/35 of 10 October 2014. This technique uses the same correlation coefficients as those used for the standard formula, both before the Mortality risk and the Longevity risk, and between these and the other risks.

The following process summarises the performance of the internal model to calculate the probability distribution forecast and the solvency capital requirement:

- 1) Gathering gross data on the population insured in the company
- 2) Adjustment of mortality percentages
- 3) Base table
- 4) Mortality evolution factors
- 5) Mortality projection
- 6) Determining Best Estimate mortality table
- 7) Longevity shock assessment
- 8) Mortality shock assessment

A level of trust of 99.5% is used for a time horizon of 1 year, the same as the standard formula.

Given the dimension of the population insured by the entity and its time extension, there is a large enough statistics base for the statistical inference.

The independent Validation Team verifies in the Validation Report that the filters applied are suitable for cleaning the data used in the calibration of the Internal Model since the filters are aimed at obtaining reliable biometric data of the insured parties of VidaCaixa as a whole therefore, no data is discarded without a good cause.

Therefore, the data used in the Internal Model is considered adequate and complete, allowing an accurate measure of the exposed and the collection of the necessary biometric data.

1. Activity and results

1.1. Activity

1.1.a. Corporate purpose and legal form of the company

VidaCaixa S.A.U. de Seguros y Reaseguros, hereinafter VidaCaixa or the entity, with registered offices in Paseo de Recoletos 37, 3º, 28004 Madrid. The Company is registered in the Trade Register of Madrid, tome 36790, sheet 50, page M-658924.

Authorised entity to carry out life insurance activities and management entity of pension funds. Entered in the Administrative Register of Insurance Entities of the Directorate-General of Insurance and Pension Funds under number C-0611 and as management entity of pension funds under number G-0021.

1.1.b. Name and contact details of the supervisory authority in charge of financial supervision of the company.

Direktorate-General of Insurance and Pension Funds, hereinafter DGSFP, with registered office at Paseo de la Castellana, 44, 28046 Madrid.

1.1.c. Name and contact details of the external auditor of the company.

Deloitte S.L., with registered office at Plaza Pablo Ruiz Picasso, 1, 28028 Madrid.

1.1.d. Description of the qualified shares holders in the company

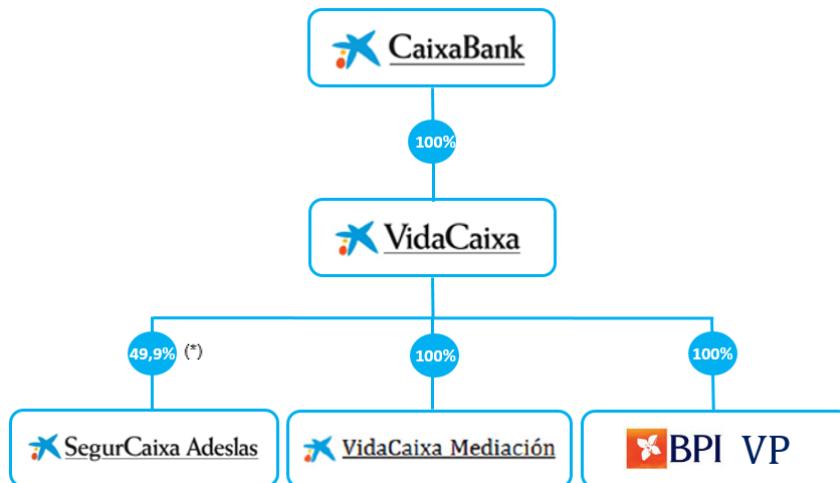
VidaCaixa is a fully-owned company (100%) by its sole shareholder CaixaBank S.A.

1.1.e. Position of the company inside the legal structure of the group

As of 31 December 2017, VidaCaixa exercises as parent company of CaixaBank's insurer group, made up by VidaCaixa itself, 100% of BPI Vida e Pensões - Companhia de Seguros, S.A. and 100% of VidaCaixa Mediación, Sociedad de Agencia de Seguros Vinculados, S.A.U.

Likewise, VidaCaixa holds a 49.92% participation in SegurCaixa Adeslas, S.A. of Seguros y Reaseguros, entity that operates with Non-Life insurances.

As of 31 December 2017, the group presents the following corporate structure:



(*) There is a 0.08% of minority shareholders.

As shown, VidaCaixa has three related companies:

- SegurCaixa Adeslas, S.A. de Seguros y Reaseguros, located in Spain, 49.92% owned by VidaCaixa.
- VidaCaixa Mediación, Sociedad de Agencia de Seguros Vinculada, S.A.U. located in Spain, 100% owned by VidaCaixa.
- BPI Vida e Pensões - Companhia de Seguros, S.A located in Portugal, invested 100% by VidaCaixa.

1.1.f. Lines of business and significant geographical areas

The corporate purpose of VidaCaixa is the brokerage of life insurances and reinsurances, as well as the other operations under the private insurance regulation, in particular those of insurance or capitalisation, collective pension funds management, pensions and any other authorised by the Regulation, Supervision and Solvency of Insurance and Reinsurance Entities Act, its Regulations and supplementary provisions to which the entity is subject, prior compliance of the requirements established therein.

VidaCaixa mainly markets life insurance products classified in the following lines of business pursuant to the Solvency II regulation:

- Insurance with profit participation (Insurance with PP)
- Unit Linked and Index Linked Insurance
- Other life insurance
- Life reinsurance

Likewise, it markets at a secondary level non-life accident and sickness insurances, classified in the following line of business pursuant to the Solvency II regulation:

- Income protection

VidaCaixa's main marketing channel is the distribution network of CaixaBank, S.A. considered its own exclusive banking-insurance broker. Moreover, it also operates through the insurance mediation activity carried out by insurance brokers and other related insurance agents and its own network.

The transactions of the Company are mainly distributed throughout the Spanish territory.

Since "CaixaBank" has established subsidiaries in some countries in Eastern Europe, there could be some insurance transactions carried out by VidaCaixa in those countries. However, as of 31 December 2017 no such transactions have been carried out.

1.1.g. Significant activities or events during the reference period

On 23 November 2017 the sale and purchase contract whereby VidaCaixa acquires all the shares of the entity BPI Vida e Pensões - Companhia de Seguros, S.A (hereinafter BPI Vida) was drawn up for the amount of 135 million Euros. The effective date of the acquisition was 29 December 2017, when all the suspensive clauses stipulated in said contract had been observed.

The company aim of BPI Vida is to carry out life insurance and reinsurance activities and the management of pension funds all within Portugal. Also, BPI Vida's activity during financial years 2017 and 2016 has mainly focused on selling capitalisation products sold by Banco BPI, S.A. and insurance where the investment risk is assumed by the policy holder.

1.2. Results on underwriting

VidaCaixa mainly focuses on life insurance transactions.

Below are the results of the underwriting of the life and non-life insurances based on the main business technical parameters, according to line of business, as of 31 December 2017.

LIFE INSURANCES	Insurance with PP	Other life insurances	Unit Linked	Life reinsurance	Total Life
Thousands of euros					
Gross Premiums	180,732	7,033,659	2,427,149	2,199	9,643,739
Ceded reinsurance premiums	0	(189,333)	0	0	(189,333)
Total earned premiums	180,732	6,844,326	2,427,149	2,199	9,454,406
Gross Premiums	180,732	7,025,981	2,638,691	2,199	9,847,603
Ceded reinsurance premiums	0	(189,333)	0	0	(189,333)
Total allocated premiums	180,732	6,836,648	2,638,691	2,199	9,658,270
Gross claims	136,343	5,084,324	614,660	7,235	5,842,562
Ceded reinsurance claims	0	(108,626)	0	0	(108,626)
Total claims	136,343	4,975,698	614,660	7,235	5,733,936
Variation of other technical provisions	(149,997)	(3,014,978)	(2,033,360)	4,825	(5,193,510)
Gross variation ceded reinsurance	0	61,065	0	0	61,065
Total variation of other technical provisions	(149,997)	(3,076,042)	(2,033,360)	4,824	(5,254,574)
Technical expenses	4,302	179,527	33,450	168	217,448

NON-LIFE INSURANCES

	Income protection
Thousands of euros	
Gross Premiums	20,141
Ceded reinsurance premiums	(14,702)
Total earned premiums	5,439
Gross Premiums	20,284
Ceded reinsurance premiums	(13,489)
Total allocated premiums	6,795
Gross claims	5,920
Ceded reinsurance claims	(8,592)
Total claims	(2,672)
Variation of other technical provisions	0
Gross variation ceded reinsurance	0
Total variation of other technical provisions	0
Technical expenses	6,787

Find below the results of the underwriting of the life and non-life insurances based on the main business technical parameters, by line of business, as of 31 December 2016.

LIFE INSURANCES	Insurance with PP	Other life insurances	Unit Linked	Life reinsurance	Total Life
Thousands of euros					
Gross Premiums	149,290	7,411,393	1,867,441	39,803	9,467,927
Ceded reinsurance premiums	(453)	(202,572)	0	0	(203,025)
Total earned premiums	148,837	7,208,821	1,867,441	39,803	9,264,902
Gross Premiums	149,290	7,334,796	1,867,441	39,803	9,391,330
Ceded reinsurance premiums	(453)	(202,572)	0	0	(203,025)
Total allocated premiums	148,837	7,132,225	1,867,441	39,803	9,188,306
Gross claims	153,811	4,276,788	595,873	1,842	5,028,314
Ceded reinsurance claims	(519)	(117,975)	0	0	(118,494)
Total claims	153,291	4,158,813	595,873	1,842	4,909,819
Variation of other technical provisions	450,688	3,394,062	1,406,250	38,056	5,289,057
Gross variation ceded reinsurance	0	61,608	0	0	61,608
Total variation of other technical provisions	450,688	3,455,670	1,406,250	38,056	5,350,665
Technical expenses	4,047	272,657	19,776	170	296,651

NON-LIFE INSURANCES		Income protection
Thousands of euros		
Gross Premiums		19,282
Ceded reinsurance premiums		(10,256)
Total earned premiums		9,026
Gross Premiums		17,897
Ceded reinsurance premiums		(9,495)
Total allocated premiums		8,402
Gross claims		10,730
Ceded reinsurance claims		(3,137)
Total claims		7,592
Variation of other technical provisions		0
Gross variation ceded reinsurance		0
Total variation of other technical provisions		0
Technical expenses		76

1.3. Return on investments

1.3.a. Income and expenses deriving from investments

Below are the income and expenses deriving from the investments, disaggregated by main financial assets categories, as of 31 December of financial year 2017:

in thousands of euros	Income from investments	Gains on disposal	Expenses from investments	Losses on disposal
Fixed Income	1,589,031	503,714	38,429	163,981
Variable Income	139,762	285,410	155,660	185
Properties	19	-	280	-
Deposits	11,177	291	20	-
Loans	494	-	0	-
Liquid assets	129	-	0	-
Other	-	19	7,454	-
Total	1,740,612	789,434	201,843	164,166

Below are the income and expenses deriving from the investments, disaggregated by main financial assets categories, as of 31 December in financial year 2016:

in thousands of euros	Income from investments	Gains on disposal	Expenses from investments	Losses on disposal
Fixed Income	1,551,590	564,092	6,464	228,543
Variable Income	187,553	752	13,868	109
Properties	2,627	-	1,282	1
Deposits	12,139	-	19	-
Loans	1,880	-	-	-
Liquid assets	165	-	-	-
Other	2,123	-	5,562	-
Total	1,758,078	564,844	27,194	228,653

1.3.b. Losses and gains directly recognised in the net equity

Pursuant to the local accounting regulations, the heading of Net Equity of “Adjustments for change in value” registers, without previously being recognised in the income statement, the unrealised capital gains and losses of the financial investments that are accounted for in the heading Assets of “Available-for-sale financial Assets”. As of 31 December 2017, this amount totalled 5,620,807 thousand Euros, net of the tax effect (6,477,564 thousand Euros, net of the tax effect on 31 December 2016).

The part of the capital gains and losses of the investments not carried out correspond to insurance transactions financial immunised, which reference its redemption value to the value of the assets assigned, or foresee a participation in the profits of an associated assets portfolio are reclassified from the heading “Adjustments for change in value” to the liabilities heading “Remaining liabilities- Accounting asymmetry liabilities” for their gross amount of the tax effect. As of 31 December 2017, the correction for accounting asymmetries in the Net equity amounted to 3,481,234 thousand euros, net of taxes (4,120,355 thousand euros, net of the tax effect as of 31 December 2016).

1.3.c. Investment in securitisations

The company has a small direct investment in securitisations. As of 31 December 2017, the value of the securitisations in the balance sheet was 12,141 thousands Euros (15,984 thousand Euros as of 31 December 2016).

1.4. Results of other activities

From the result of other activities, it is worth mentioning the result obtained by the entity for its management of the Pension Funds. Below is the detailed information on the deposits and expenses registered in the profit and loss account as of 31 December 2017 and 31 December 2016 for this activity:

In thousands of euros	December 2017	December 2016
Income from the management of pension funds	223,227	202,706
Expenses from the management of pension funds	(121,384)	(106,779)
Results of the management of pension funds	101,843	95,927

It is worth mentioning that VidaCaixa does not have in its capital the business value of the Pension Funds management it carries out and is part of the company's activity. This business is of great importance to the company, which reaches a market share in Spain of 23.5% in December 2017 (22.9% in 2016).

Furthermore, pointing out that all the leases are considered operating leases. At the end of 2017 the main lease contract that VidaCaixa had entered into as lessor is for the lease of several parking places located in the underground floors of the Edificio Torre Sur located in calle Juan Gris 2-8 in Barcelona. The amount by rents collected during 2017 amounted to 19 thousand Euros (19 thousand Euros in 2016).

1.5. Other relevant information

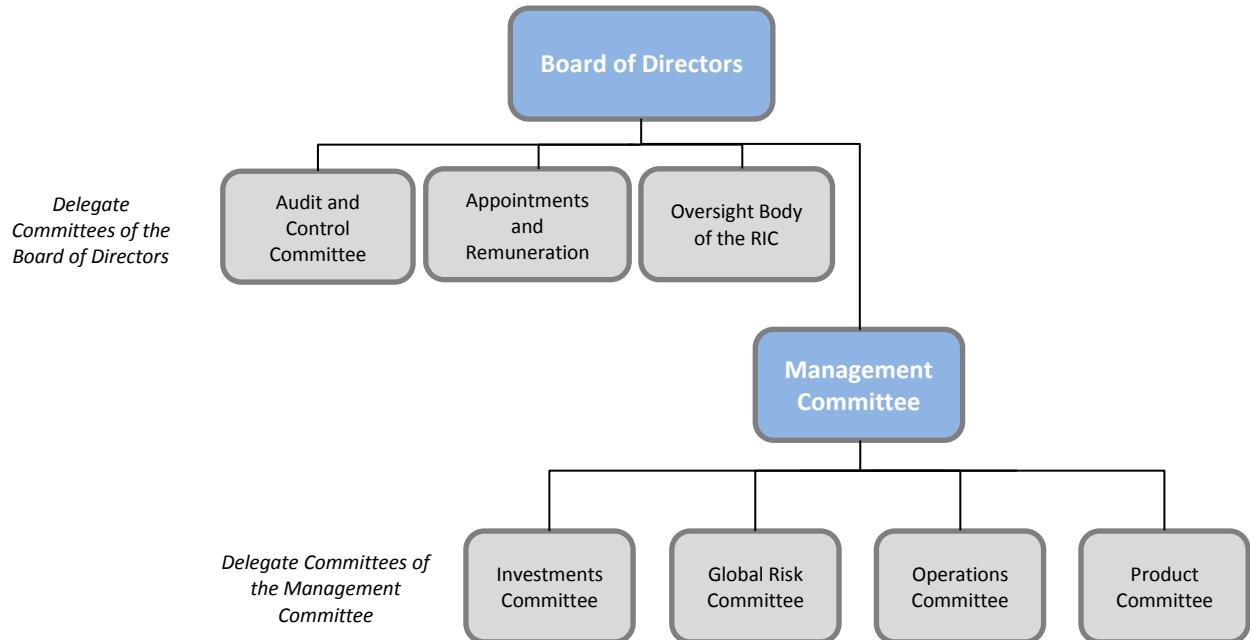
No other relevant information for this fiscal year.

2. Governance system

2.1. Governance system

2.1.a. Structure of the administrative, management or supervisory body.

The following chart summarises the structure of VidaCaixa's governance system:



As a reinforcement to the governance structure, CaixaBank's CEO, sole shareholder of VidaCaixa is, at the same time, the President of VidaCaixa. Likewise, the Managing Director of VidaCaixa is, at the same time, member of VidaCaixa's Steering Committee and General Director of insurances and asset management of CaixaBank participating in different bank committees such as the Assets and Liabilities and the Global Risks.

Find below a summary of the main duties and responsibilities of VidaCaixa's governing bodies:

Body	Duties and responsibilities	Periodicity of meetings
Board of Directors	Ultimate responsibility on the risk management and internal control of the entity. Establishing the lines to follow in Internal control policy and the risk management parameters.	Minimum 6 annually
Audit and Control Committee	The Board of Directors have appointed its own Audit and Control Committee. Among other duties, it is in charge of supervise the efficiency of the Internal Control, the Internal Audit and the Risk Management systems. Likewise, it is responsible for supervising the compliance with the regulation on ICSFI.	At least 6 annually
Appointments and Remuneration Committee	The Board of Directors has appointed its own Appointments and Remuneration Committee in charge, mainly, among other duties, to bring before the Board proposals in the appointment of directors and to propose the Board the remuneration of the directors and the general directors or those who develop top management duties. Also, it is in charge of managing the fit and proper requirements of all persons who effectively run the company or are responsible for other key functions.	Ad-hoc
Oversight Body of the RIC	The Board of Directors has appointed an Oversight Body of the Internal Code of Conduct (ICC), which ensures the ICC is properly applied.	Ad-hoc
Management Committee	General management of the entity and the compliance with the business goals set by the Board of Directors. In this sense, it is responsible for the design and implementation of the risk management and the internal control systems. Some of its duties have been delegated to the Investments Committee, Global Risk Committee, Operations Committee and Product Committee.	At least fortnightly
Investments Committee	General management of the investment and in charge of monitoring and controlling the evolution of the entity's investments and their associated risks.	At least monthly
Global Risk Committee	Global risks management and their effect on solvency and capital, as well as monitoring and controlling the risk profile and the risk management policies.	At least monthly
Operations Committee	Taking the strategy forward, by monitoring the planning and reaching the goals sets; guaranteeing control and proper allocation of resources; controlling quality levels; and promoting the efficiency of the operations.	At least monthly
Product Committee	It is in charge of the technical approval of the new products and submitting it to the Management Committee for its final approval, ensuring their proper marketing.	At least monthly

Pursuant to the provisions set forth by articles 268, 269, 270, 271 and 272 of the Commission Delegated Regulation (EU) 2015/35 of 10 October 2014, VidaCaixa has adapted its

organisational and fictional structure, by developing and providing resources to the organisational units in charge to carry out the different key functions established by Solvency II (Risk management, actuarial, regulation compliance and internal audit functions).

2.1.b. Significant changes in the governance system during the reference period

During 2017 no significant changes have been made to the company's governance system.

It is worth highlighting, however, the appointment of the new Director General of VidaCaixa during the first quarter in 2018.

2.1.c. Remuneration policy and practices

2.1.c.i. Principles of the remuneration policy

VidaCaixa has a remuneration policy approved by its Board of Directors.

Pursuant to article 275 of the Commission Delegated Regulation (EU) 2015/35 the remuneration policy must be applied to the company as a whole, and must contain specific mechanisms that take into account the duties and the performance of the administrative, management or supervisory body, of the persons who effectively run the company or are responsible for other key functions and of other personnel categories whose professional activities have a significant impact on the company's risk profile (Identified Collective).

The persons subjected to the Remuneration Policy are the members of the Board of Directors and all the persons currently employed by VidaCaixa who, as such, have a remunerated labour relationship, including those of the Identified Collective.

The remuneration of the employees, established within the general framework defined in the remuneration policy, is approved by the relevant governing bodies of VidaCaixa. The general remuneration principles of VidaCaixa are:

- The total compensation policy focuses on promoting behaviours that ensure the long-term generation of value and the sustainability of the future results.
- The remuneration policy bases its talent recruitment and retention strategy in allowing professionals to participate in a different social and entrepreneurial project, in the possibility of grow professionally and in a competitive total compensation conditions.
- The fixed and of social benefit components constitute the big portion of the remuneration conditions as a whole where, in general, the variable remuneration concept tends to be conservative because it is a potential risk generator.
- The general remuneration principles of VidaCaixa are aligned with the commercial and risk management strategy, the remuneration practices shall promote a prudent risk undertaking and, also, shall not threat the company's ability to keep an adequate base capital.
- The principles established in section 2 of article 275 of the Commission Delegated Regulation (EU) 2015/35 will apply to the remuneration of the members of the Identified Collective of VidaCaixa.
- In accordance with the principles of article 275 of the Commission Delegated Regulation (EU) 2015/35, if so, the variable components of the remuneration of the Identified

Collective must be balanced in a way that the fixed or guaranteed component represents a sufficiently high proportion of the total remuneration, in order not to have employees that excessively depend on the variable components and allow VidaCaixa use a fully flexible incentive policy, that includes the possibility of not paying any variable component.

2.1.c.ii. Performance criteria on the entitlement to share options, shares or variable components of remuneration

The remuneration of the members of the Board of Directors of VidaCaixa only consists on fixed components, with the exclusion of any variable components. Notwithstanding the foregoing, any possible future proposal on the remuneration based on shares should be approved, by following the provisions of the Spanish Corporation Law and the Articles of Association, at VidaCaixa's General Meeting.

2.1.c.iii. Supplementary pension plans or early retirement plans aimed at members of the administration, management or supervisory body and persons who perform a key function

VidaCaixa's social welfare system is a combined system of defined contributions for retirement and the benefit defined for disability and death and it is implemented through an employment pension plan and collective life insurance policies.

The contributions of the employees to savings and retirements plans are determined as a predetermined percentage of the fixed retribution; the employee can also decide which part of the bonus payment is allocated as a contribution to said savings and retirement plans.

VidaCaixa's social welfare scheme is not set as a discretionary benefit, and it is applied objectively based on the professional access to a certain professional level or in similar circumstances that determine a redefinition of the remuneration conditions. The amounts contributed or the coverage degree of the benefits cannot be determined as part of the variable remunerations pack, since it is not related to the achievement of benchmarks or granted as a prize or similar.

2.1.d. Significant transactions with shareholders, with persons that exercises significant influence over the company and with members of the administrative, management or supervisory body.

During the year no significant transactions have taken place with shareholders, with people that exercises significant influence over the company and with members of the administrative, management or supervisory body that can create a conflict of interest.

On 31 March 2017, VidaCaixa paid the complementary dividend corresponding to the result of 2016 for an amount of 42,500 thousand Euros.

During 2017 the Board of Directors has agreed to distribute a dividend on the result of financial year 2017 for the amount of 420,000 thousand Euros, leaving 60,000 thousand Euros outstanding at the close of the financial year.

In March 2018 the distribution of a complementary dividend of 107,692 thousand Euros was approved, and so 100% of the individual result of VidaCaixa in 2017 has been distributed.

2.2. Fit and proper requirements

2.2.a. Requirements on applicable qualifications, knowledge and experience

The members of the Board of Directors, the general managers and similar officers and those in charge of the duties that make up VidaCaixa's governance systems (hereinafter Subjected Positions and Functions) will have to be exercised by persons of recognised commercial and professional honourability and must possess adequate knowledge and experience for the sound and prudent management of VidaCaixa.

In general, the suitability requirements will be those established by article 273 of the Delegated Regulation and remaining applicable rules, supplemented, specified or developed at all times by the criteria the Board of Directors of VidaCaixa established in the exercises of its functions.

In the case of directors that are legal entities the suitability requirements will be applied to both the individual representing the legal entity and, where applicable, the legal entity itself.

2.2.b. Process to assess the fit and proper requirements

VidaCaixa has implemented assessment procedures of those who have to exercise Subjected Positions and Functions set forth in the suitability protocol approved by the Board of Directors.

The main aspects of said assessment procedures are as follows:

1) Assessment Bodies

The Board of Directors and the Managing Director of VidaCaixa are considered the Assessment Body and, therefore, assume the conditions and functions that both the Delegated Regulation and the Policy assign to them regarding assessment issues, regarding the categories of Subjected Positions and Functions.

If the assessment refers to their own person, the persons subjected to assessment would have to refrain from participating in the creation of the Assessment File and in the proposal, drafting and approval of the Suitability Assessment Report.

2) Assessment File

The Assessment File constitutes the document base for the assessment of the Assessment Body and contains all the statements, information and necessary documents for the Assessment Body to examine and issue a reasoned judgment regarding the suitability of the persons assessed.

The content of the File is determined, developed and adjusted at all times by the Appointments and Remuneration Committee of VidaCaixa in compliance with the documents required by the current legislation at the time.

3) Suitability Assessment Report

The Suitability Assessment Report contains the conclusion on the result of the assessment process of the assessed person, and it is drafted and approved by the Assessment Body based on the File.

4) Assessment procedure

To assess the persons that have to occupy the Subjected Positions and Functions the following procedure is followed:

4.1) Procedure in the case of appointment:

The body or person or persons that promote the appointment notify it with enough time to the President of the Board of Directors or the Managing Director.

The Appointments and Remuneration Committee creates and submits to the Assessment Body the corresponding Report proposal.

Taking as basis the information in the File, the Assessment Body analyses, formulates and approves the Report on the candidate proposed.

If the conclusion of the Report is negative, VidaCaixa will abstain from appointing or giving office to the proposed candidate.

4.2) Procedure in the case of re-election:

In the cases in which the re-election of a person subject to assessment is proposed, the same procedure as the one in place in the case of appointments is followed, fully adjusted to the case of re-election.

However, the Assessment Body only has to confirm the applicability of the information in the File or, when necessary, update them.

The Assessment Body drafts and approves its Report taking as basis the confirmation or update of the File.

5) Continuous Assessment

With the periodicity determined by the Board of Directors at any time which, in any case, will be for a period of time lower or equal to that applicable to the current legislation, if so, VidaCaixa will carry out the continuous assessment of those that exercises Subjected Positions and Functions.

6) Assessment due to subsequent circumstances

Those who exercise Subjected Positions and Functions are responsible for immediately notifying the Appointments and Remuneration Committee (by notifying its President) of the occurrence of any fact or circumstance that could affect the suitability assessment for the exercise of their position or function, in the terms in which the suitability is established in the Protocol and the applicable current legislation.

The procedure to follow in cases of assessment due to subsequent circumstances will be the same as the one for the continuous assessment.

2.3. Risk management and risk and solvency self-assessment system

2.3.1. Risk management system

2.3.1.a. Description of the risk management system

The risk management system of the entity is established through the risk management function which main duties and responsibilities are:

1) General duties

- Attending and informing the Board of Directors, the Global Risk Committee and other fundamental functions where necessary to guarantee the proper functioning of the risk management system.
- Monitoring the effectiveness of the risk management system.
- Establishing and following the strategic policies on risk management.
- Defining and following the risk profile and the risk tolerance limits.
- Identifying, measuring, managing, following and informing about risks.
- Presenting detailed information on the risk exposures taking into account the strategic decisions.
- Identifying and assessing emerging risks.
- The information generated in the risk management framework will be at the disposal of the persons and bodies who effectively run the entity or are responsible for other key functions, who will take it into account in the decision-making process.

2) Supplementary duties for internal risk models

The risk management function undertakes the following supplementary duties and responsibilities regarding total or partial internal models developed by the entity at the time:

- Development and application of the internal model
- Applying the internal models validity policy established by the Board of Directors at the time.
- Documenting the internal model and the possible modifications thereto.
- Testing the use of the internal model
- Informing the Board of Directors and the Global Risk Committee about the internal model.
- As long as the entity has internal models, the information on the risk management will be drafted using the internal model, so that the data of the model is taken into account in the decision-making processes, and there is an effective integration of the internal models in the management.

As main element of the risk management system, the Board of Directors of the entity has approved, monitors and keeps up-to-date the following risk management policies, in accordance with the risk management areas defined by Article 260 section 1 of the Solvency II Delegated Regulation 2015/35 of 10 October 2014:

- Underwriting and reserving policy
- Assets and liabilities and liquidity risk management policy
- Investment risk and concentration risk management policy

- Operational risk management policy
- Reinsurance policy and other risk mitigation techniques

Likewise, VidaCaixa has a risk management method that falls in the risk management scope.

Based on this method, the entity carries out a complete identification of the inherent risks it is exposed to, as well as an appropriate assessment that the internal control system established effectively controls said risks.

The risk management method will be articulated on the following systems:

- Processes map: full description of all the processes, sub-processes and activities of the entity.
- Inherent risks map: identification and assessment of the risks of the entity related to each process, sub-process and activity of the entity, according to every line of business.
- Controls map: complete inventory of the internal control procedures implemented in the entity and the assessment of their efficiency, in order to detect weaknesses and deficiencies.
- Computer tool: all the information associated to risk management and internal control procedures of the entity is recorded, and this information is kept up-to-date and it is notified to all the organisation through a computer tool that automates and provides stability to the system.

The result of these systems is, at any time, at the disposal of the Board of Directors, the Audit Committee and the Global Risk Committee, and it is updated at least once a year. Likewise, it is at the disposal of the internal audit function that uses it to create the planning of its auditing task.

2.3.1.b. Implementation and integration of the risk management system in the organisational structure and in the decision-making processes

The risk management task of the entity is distributed throughout the organisation, falling on the organisational areas responsible for either the mediation, management and control of each of the main risk areas, or the coordination and aggregation of the information generated by them.

The Board of Directors has the ultimate responsibility on the design and execution of the risk management policy.

Upon delegation by the Board of Directors, the Global Risk Committee executes the risk management policy, managing and controlling the effects on solvency and the capital of the entity.

The risk management, actuarial, compliance verification, and internal audit fundamental functions are represented in the Global Risk Committee.

The main functions of the Global Risk Committee are:

- Approving and proposing the entity's general risk policies and the limit structure by risk type for their approval.

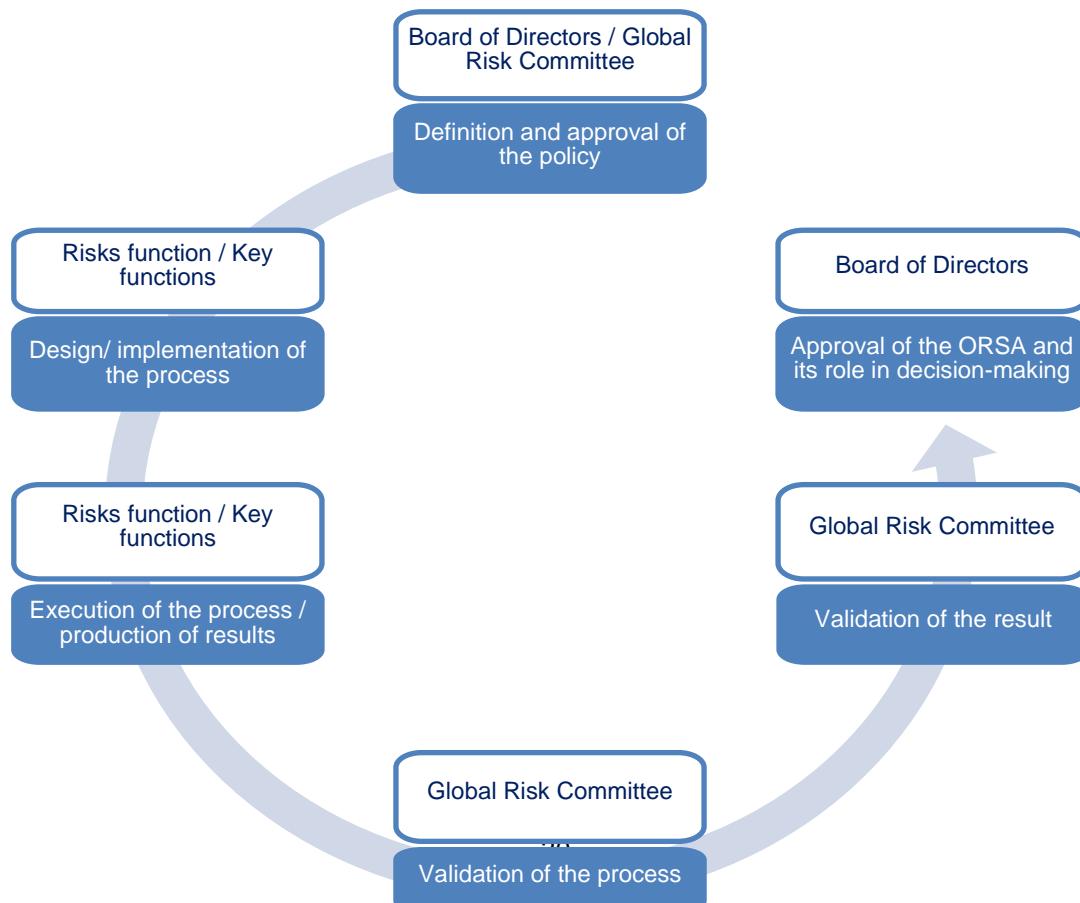
- Reviewing the evolution of the risks undertaken, supervising that the limit structure established has been complied with and obtaining information on any relevant non-compliance.
- Reviewing the most relevant exposures at economic groups, productive sectors, geographical areas and lines of business levels.
- Monitoring the evolution of the regulatory and economic capital and the capital planning, as well as the compliance with the risk profile set.
- Monitoring and analysing the profitability and risk parameters by lines of business.
- Ensuring the existence of proper reporting procedures that guarantee their reliability and integrity and reviewing the information regarding risk management published or distributed by third parties.

2.3.2. Internal risk and solvency assessment

2.3.2.a. Internal risk and solvency assessment process

The ORSA is a key element in decision-making processes at all business levels and its projections are known and taken into account when making decisions.

VidaCaixa considers the internal risk and solvency assessment process (hereinafter ORSA) a global process in which the contribution of the existing strategy, the risk management and the solvency management are decisive. It is about bringing quantitative or qualitative analyses and indicators. Furthermore, the ORSA carries out additional analyses to achieve a global overview of the future risks and solvency of the entity.



ORSA's policy is aimed at establishing the general lines that govern the ORSA process.

The Global Risk Committee is in charge of defining and approving the policy proposal of ORSA which will be submitted to the Board of Directors. The Board of Directors will have to review this proposal and, if so, approve it.

The risk management function is in charge of designing and implementing the ORSA process by ensuring it falls within the general lines established by the policy. Likewise, it will be in charge of guaranteeing the planning, selection and coordination of the different areas involved.

The risk management function is also in charge of executing the ORSA process pursuant to the policy, guaranteeing that a relationship is established with other management processes and that all the participating units are coordinated and the different contributions are consolidated in a single ORSA report certifying its global cohesion.

The Global Risk Committee is in charge of validating the process by verifying that it has been executed according to the policy and will analyse the results, methods and hypotheses used, as well as the ORSA report, prior to its final approval, which falls under the responsibility of the Board of Directors.

The ORSA is considered as another process of the company. Therefore, Internal Audit, based on its annual audit plan can carry out independent reviews (partial or total) of the process to verify that it complies with ORSA's policy and it has been properly carried out aiming at providing reasonable guarantees to the management and the Board of Directors.

2.3.2.b. Reviewing and approval periodicity of the internal risk and solvency assessment

The VidaCaixa's Board of Directors reviews and approves the internal risk and solvency assessment at least once a year.

However, VidaCaixa shall conduct an extraordinary ORSA when market or internal circumstances cause the risk profile to vary such that the results of the last ORSA have little bearing on the company's risk profile.

Likewise, an extraordinary ORSA will be carried out if the Global Risk Committee considers that there has been a significant change in the risk profile, with an appropriate and proportionate reach based on the change considered.

2.3.2.c. Determination of the internal solvency needs, and interaction between the capital management activities and the risk management system

The ORSA is one of the key elements within VidaCaixa's risk management system.

Through this process VidaCaixa carries out a prospective assessment of its global solvency needs.

One of the axes of the ORSA is the estimation of the Capital and the SCR projected under different stress scenarios. The stress scenarios applied propose shocks in critical variables of VidaCaixa's business, in line with the scenarios applied by EIOPA in the last stress exercises carried out at a European level.

Likewise, inside this process the compliance with the tolerance limits established by the Board of Directors through different approved risk management policies is monitored.

2.4. Internal control system

2.4.a. Internal control system

The internal control system implemented in the entity is based in the general lines and directives established in the entity's Internal control policy.

The framework of VidaCaixa's internal control is based on the three defence-line model:

- A first defence line constituted by the departments that manage the processes, risks and controls themselves, in charge of designing and applying those controls that mitigate the risks associated to the processes carried out.
- A second defence line constituted by the core functions of Regulatory, Actuarial and Risk Management compliance, and other areas with controlling and coordination tasks, which ensure the proper running of the model and keep the records of the internal control.
- A third line constituted by the Internal Audit, in charge of the oversight of the Internal Control framework.

The internal control system established in the entity includes, among others, the following internal control bases:

- Segregation of tasks and duties, both among the personnel and among the activities carried out.
- Limitation of powers and capacity to authorise transactions.
- Computer security procedures.
- Contingency plans for the computer and communication systems.
- Document archiving.
- Traceability of all the operations and all the controls.

In addition to the Internal Control policy of the entity, there are written directives known by the organisation that develop, at different levels, the guidelines established by the Board of Directors, being the most relevant ones:

- Internal regulations, as regarding personal data protection (LOPD by its Spanish acronym), Computer security, the prevention of money laundering and terrorist financing, supplier management, recruitment and budget management, etc.
- Procedure guides and maps: Description of the processes that make up the activities of the entity.
- Risk maps: Identification and assessment of the risks of the entity related to each process, sub-process and activity of the entity, according to every line of business.

- Internal controls maps: Description of the controls that mitigate each of the inherent risks identified in the entity's risk map.

2.4.b. Implementation of the Compliance function

The Entity's Regulatory Compliance Function is found in the Legal and Regulatory Compliance Office, made up by a unit independent from the other departments in said Office.

The function has a double dependence: (i) hierarchical, on the Director General of VidaCaixa and (ii) functional, on the Director of Regulatory Compliance at CaixaBank.

The Regulatory Compliance Function develops its activity independently, and to this end has the necessary human and material resources to properly exercise the duties and responsibilities it has been assigned. Likewise, it has access to the information in needs to properly develop its function and it can request access to all the committees, meetings and forums it deems necessary.

The areas of VidaCaixa must inform about any deficiencies and changes in the risk management systems of the Entity to the Function as, for example, the introduction of new products or features, changes in working procedures, etc.

Reporting to the administrative and management bodies constitutes a main obligation of the Regulatory Compliance Function. To this end, the Regulatory Compliance Function reports directly to VidaCaixa's Audit Committee, in its condition of delegated committee of the Board of Directors. Moreover, VidaCaixa's Regulatory Compliance Function will report to CaixaBank's Regulatory Compliance, in view of its functional dependence.

2.5. Internal Audit Function

2.5.a. Implementation of the Audit function

VidaCaixa's Internal an independent, objective assurance and consulting activity designed to add value and improve an organisation's operations. It helps VidaCaixa to accomplish its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of risk, management, control, and corporate governance processes.

According to the three-defence line model, Internal Audit acts like a third defence lines and supervises the performance of the first and second lines in order to provide reasonable security to the Top Management and Governance Bodies on:

- The efficiency and effectiveness of the Internal Control Systems for the mitigation of the risks associated to the activities of the Entity.
- The compliance with the current legislation, paying special attention to the requirements of the Supervisory Bodies, and the proper application of the Global Management and Risk Appetite Frameworks defined.
- The compliance with the internal policies and regulations, and the alignment with the best practices and good sectoral rules, for a proper Internal Governance.
- The reliability and integrity of the financial and operative information including the effectiveness of the Internal Control System on the Financial Information (ICSI).

All, to help safeguard the assets and interests of the shareholders, giving support to the Group by issuing recommendations on value and following up their appropriate implementation which favours obtaining the strategic goals and improving the control environment.

The Internal Audit Function carries out its auditing task pursuant to the Strategic Plan and/or Annual Audit Plan, at the request of the Audit and Control Committee, or on its own initiative. Furthermore, the Board of Directors or the Top Management can commission specific tasks of their interest, or at the request of the Supervisory Bodies of the Entity's activities.

The results of the audits and activities carried out will be communicated to the Governing Bodies and to the Top Management according to the informative procedures and processes established in the corresponding audit guidelines.

VidaCaixa's Internal Audits has the responsibility of the function over the activities and businesses developed by the VidaCaixa Group, including the activities sub-contracted to third parties. All these activities are carried out in a coordinated way between the VidaCaixa's Internal Audit team and CaixaBank's.

Internal Audit has a policy approved by the Board of Directors, which is reviewed annually.

2.5.b. Independence and objectivity of the Audit function

In order to establish and preserve the independence and authority of the Audit Function, the Management of VidaCaixa's Internal Audit depends mainly on the Audit and Control Committee and report hierarchically to the General Management.

The Audit and Control Committee, in its condition as delegate committee of the Board of Directors, approves the appointment and dismissal of the Internal Audit Director, as well as the Internal Audit Policy, the Annual Audit Plan resulting from the assessment of the risks, and the human and financing resources requested. When deemed appropriate, the topics discussed in the Audit and Control Committee will be reported to the Board of Directors.

The position of the Entity's Internal Audit ensures a direct and open communication with all the members of the Management Committee, and it allows it to have knowledge on the operative and strategic activities, plans and initiatives.

Internal Audit has full, free and unlimited access to all the persons, goods, files, data, systems, applications, documents, meetings and forums of the company deemed necessary for the performance of its duties. The information requested is provided within a reasonable period of time and it is given accurately and in full. To this end, Internal Audit will be able to require permanent access to data and computer systems, and to the use of specific audit tools to carry out independent tests and validations. In this sense, the Function has the necessary technical and human resources to properly carry out its activities and responsibilities.

The Management and the personnel of the Internal Audit are not responsible for the activities susceptible to be audited. In particular, the personnel of the Internal Audit assesses and recommends, but does not design, install or operate existing or future systems, processes and controls. This independence promotes the delivery of impartial and unbiased judgements.

In this sense, once a year the Internal Audit Management ratifies before the Audit and Control Committee the independence of the Internal Audit Function within the Organisation.

The Management and the Internal Audit team of VidaCaixa work together with the Internal Audit of CaixaBank. The results of the audits are assessed jointly and are notified in a consensual manner with CaixaBank's Internal Audit.

In addition, in order to avoid possible conflicts of interest, the Internal Audit Management establishes an appropriate assignment rotation among the personnel of Internal Audit.

2.6. Actuarial function

The regulations on Solvency II sets the Actuarial Function as a fundamental function together with the risk management function, the compliance verification function and the internal audit function.

Inside the organisation of the Entity, the Actuarial Function is separated from the area responsible for carrying out at first instance the calculation of the technical provision and the recoverable amounts of reinsurance, in order to keep its independence.

The Actuarial Function is composed by persons who have obtained an advanced university degree specialised in actuarial and financing sciences. It develops its activity independently, and to this end has the necessary human and material resources to properly exercise the duties and responsibilities legally established. It also has access to the information it needs.

The activities carried out by the Actuarial Function, from a regulatory point of view, are centred in the analysis and validation of the technical provisions, as basic activity, since it decides on underwriting subscription, the adequacy of the reinsurance agreements and contributes to the effective application of the risk management system.

This contribution is made, within the scope of the technical provisions and the recoverable reinsurance amount, by revising the quality of the data involved in the calculation, adapting the hypotheses, methodology and models used by analysing the suitability of the suggested changes and the limitations or weaknesses that may arise.

The Actuarial Function presents the results of its verification activities, its analysis and its recommendations before the Global Risk Committee, where it also carries out a regular monitoring of the state of said recommendations.

Likewise, the Actuarial Function prepares the Annual report, in which it gathers all the tasks carried out during the year, the results reached and indicates the possible deficiencies found and recommendations to remedy it. This report is addressed to the Board of Directors of the entity.

2.7. Outsourcing

VidaCaixa has an outsourcing policy.

The objective of said policy is to establish a methodological framework that sets out the criteria, parameters (both conceptual and decision-making) and mandatory aspects for outsourcing the activities of VidaCaixa.

VidaCaixa has modified the outsourcing policy to align it with the CaixaBank Group policy and maintaining those aspects required by Solvency II, which shall be developed through internal standards.

At least the fundamental risk management, internal audit, compliance and actuarial functions are considered critical functions.

No critical or important function or operative activity has been outsourced as of 31 December 2017.

Within the framework of the outsourcing policy, the outsourced services are revised in order to assess whether some of them could be linked to some critical or significant function or activity. In the event that some critical or significant outsourced service is identified, the supervising bodies shall be notified.

2.8. Assessment of the suitability of the governance system in regards to the nature, volume and complexity of the risks inherent to its activity.

VidaCaixa sets an organisational and fictional structure and has the necessary resources to ensure that its governance systems are the most suitable for the nature, volume and complexity of the risks inherent to its activity.

VidaCaixa continuously works to improve its risk management system and Internal Control with a firm determination to pick at all times the best practices in the market.

2.9. Other important information

No other relevant information for this fiscal year.

3. Risk profiles

The quantification of the risks under Solvency II, by calculating the Solvency Capital Requirement or SCR, allows you to observe significant risks to which VidaCaixa is exposed.

The risk modules taken into account in the SCR applicable to VidaCaixa are:

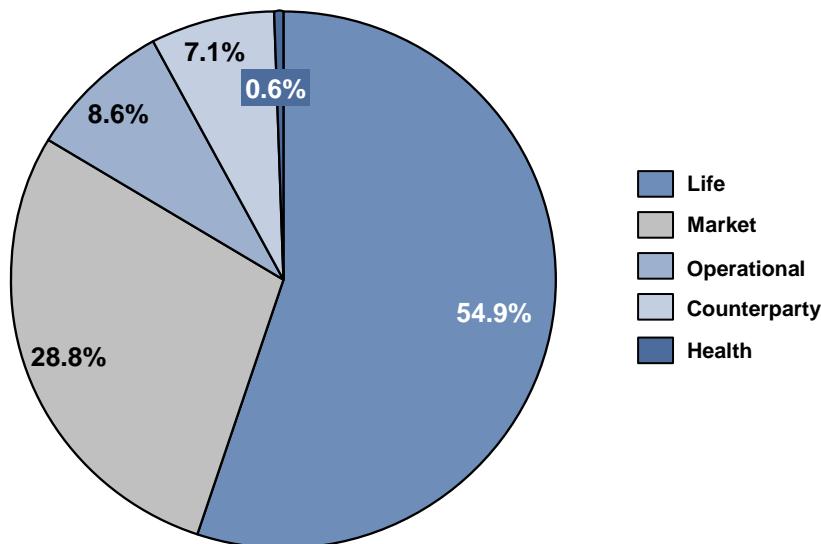
- **market risk:** it is the risk of loss or of adverse change in the financial situation resulting, directly or indirectly, from fluctuations in the level and in the volatility of market prices of assets, liabilities and financial instruments.
- **counterparty risk:** it is the risk of losses due to unexpected default, or deterioration in the credit standing, of the counterparties and debtors of the entity.
- **Life and Health underwriting risk:** it is the risk of loss or of adverse change in the value of insurance liabilities, attending to the covered events, due to inadequate pricing and provisioning assumptions.
- **operational risk:** it is the risk of loss arising from inadequate or failed internal processes, personnel or systems, or from external events, including legal risks, but not those risks arising from strategic decisions, nor the reputation risks, that will be included in the entity's internal risk and solvency assessment or ORSA.
- **intangible risk:** it is the risk inherent in the nature of the intangible assets, which makes the expected future profits of the intangible asset smaller than those expected under normal circumstances.

Below is the risk profile of VidaCaixa at individual level and according to the SCR of each risk as of 31 December 2017 and 31 December 2016:

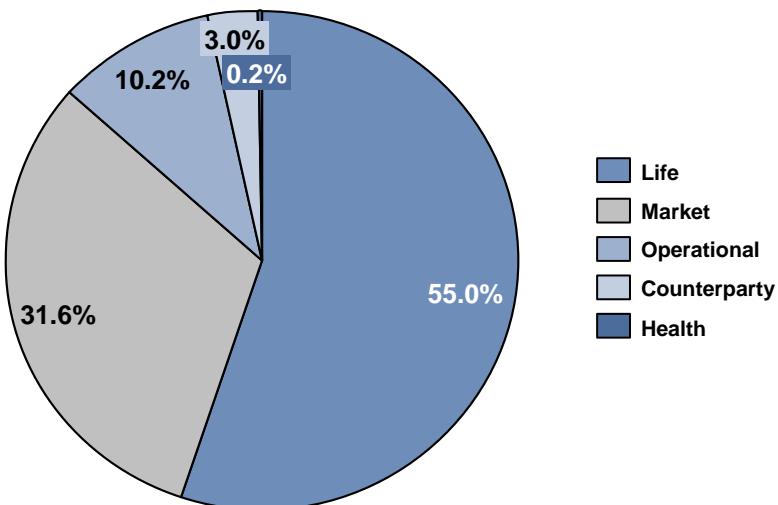
In thousands of euros	December 2017	December 2016
Market SCR	740,321	727,037
Counterparty SCR	257,788	94,581
Life SCR	1,526,250	1,392,696
Health SCR	20,212	8,172
Diversification effect	(567,395)	(446,489)
Basic SCR (BSCR)	1,977,176	1,775,997
Operational SCR	313,971	334,187
Fiscal effect	(687,344)	(633,055)
Solvency Capital Requirement (SCR)	1,603,803	1,477,129

Graphically, without taking into account diversification:

2017



2016



The quantitative assessment of quantifiable risks is completed with a qualitative assessment of the non-quantifiable risks not considered in the calculation of the SCR, in particular, the ***strategic risk*** and the ***reputation risk***.

This qualitative assessment is based on the valuation of each risk based on their likelihood of occurrence and their potential impact.

VidaCaixa collects the identification and qualitative assessment of all the inherent risks in its risk map.

The identification, assessment and documenting of the inherent risk map is reviewed and updated at least once a year.

Likewise, a quarterly control is carried out on the effectiveness of the internal risk control and controls deemed key.

3.1. Underwriting risk

3.1.a. Exposure to underwriting risks

VidaCaixa's exposure to underwriting risks basically corresponds to life insurances, being impossible to be exposed to such risk by non-life insurances.

The life products marketed by VidaCaixa can be grouped as follows:

- ***individual savings products***: mainly immediate or deferred life pensions (individual products that in exchange for a single contribution allow you to receive a pension) and systematic savings products, saving-investment products or retirement savings products. They are guaranteed return products that allow for periodic or extraordinary contributions.
- ***collective savings products***: life or temporary pensions, immediate or deferred, as well as survival capitals, aimed at covering pension obligations of the companies with its employees, and allow for single or extraordinary contributions.
- ***individual risk products***: annually renewable or temporary products with coverage for death and, to a lower extent, absolute or permanent disability, severe health condition and death by accident. All of them can be paid in annual, monthly or single premiums.
- ***collective risk products***: products to cover the provisions of pension obligations of the companies, smes and the self-employed mainly due to or disability in its different degrees, allowing for single or by instalments premiums.
- ***individual unit-linked products***: investment savings products that invest in asset portfolios with different profiles, in which the holder assumes the risk of the investments. They allow for single, periodic or extraordinary contributions.
- ***collective unit-linked products***: investment savings products to cover the provision of pension obligations of companies, assuming the holder the risk of the investment, which allow for single or extraordinary contributions.

Non-life products marketed secondarily correspond to accident and sickness insurances.

The following table shows the exposure for each line of business as of 31 December 2017:

In thousands of euros	Technical provisions calculated as a whole	Best estimate	Risk margin	Total technical provisions
Insurance with PP	0	2,846,060	49,840	2,895,900
Other life insurance	0	45,080,001	803,126	45,883,127
Accepted Life Reinsurance	0	33,901	14	33,915
Unit Linked and Index Linked	5,962,641	(295,962)	39,125	5,705,804
Total Life	5,962,641	47,664,000	892,105	54,518,746
Total Non-life	0	11,287	2,010	13,297
Total Company	5,962,641	47,675,287	894,115	54,532,043

The following table shows the exposure for each line of business as of 31 December 2016:

In thousands of euros	Technical provisions calculated as a whole	Best estimate	Risk margin	Total technical provisions
Insurance with PP	0	2,717,337	33,788	2,751,126
Other life insurance	0	43,568,471	678,927	44,247,398
Accepted Life Reinsurance	0	39,729	186	39,915
Unit Linked and Index Linked	3,763,976	(221,188)	34,381	3,577,170
Total Life	3,763,976	46,104,350	747,283	50,615,609
Total Non-life	0	15,996	1,321	17,318
Total Company	3,763,976	46,120,346	748,604	50,632,926

3.1.b Underwriting risks assessment

VidaCaixa, based on the products it markets, is mainly exposed very naturally to life underwriting risks, being intangible the risk arising from non-life insurances.

The underwriting risk modules taken into account in the calculation of the SCR cover the risks applied to VidaCaixa in the underwriting of life contracts:

- **mortality, longevity and disability risks:** they are loss biometric risks due to changes in the level, trend or volatility of the real mortality, longevity and disability rates in relation to the hypotheses used in the pricing and provisioning of the products.
- **portfolio downside risk:** it is the risk of expected future returns loss or of increase of expected future losses due to changes in the level, trend or volatility of the real cancellation, renewal and redemption rates exercised by policy holders, in relation to the downside hypotheses applied in the constitution of reserves.
- **expenses risks:** it is the risk of loss due to changes in the level, trend or volatility of the operational recurrent costs of the insurance or reinsurance contracts in relation to the expenses passed on in the pricing and provisioning of the products.

- **catastrophe risk:** it is the risk of loss due to extraordinary events.

In the calculation of the SCR, VidaCaixa applies the standard formula established by the regulation in all the risk modules, except for the modules of longevity and mortality risk for which it applies a partial internal model approved by the DGSFP in December 2015.

The quantitative assessment of the underwriting risk undertaken in terms of SCR is the following:

In thousands of euros	December 2017	December 2016
Life SCR	1,526,250	1,392,696

VidaCaixa applies several techniques to manage these risks, such as, among other, establishing underwriting controls, portfolio withholding systems and the analysis of the adequacy of the technical margin. Likewise, the continuous underwriting risk management by using the partial internal model of longevity and mortality allows us to reduce the risks undertaken.

3.1.c. Techniques used to reduce risks

VidaCaixa use the reinsurance to mitigate the underwriting risk, thus reducing their exposure to possible liquidity problems or losses arising from accidents and providing stability to its portfolios.

At least once a year the general guidelines of the reinsurance policy are established and updated. They establish the reinsurance management procedures, the selection of the reinsurers and the monitoring of the reinsurance programme.

In accordance with the reinsurance policy, VidaCaixa has approved a minimum required rating for reinsures for contracts other than those of service delivery.

3.1.d. Risk sensitivity

Within the framework of the internal assessment process of risks and solvency (ORSA), VidaCaixa analyses the impact of a number of adverse hypothetical scenarios that propose shocks in critical business variables, carrying out a prospective internal assessment with a time horizon of at least three years.

In the development of the ORSA process of 2017 several adverse scenarios were tested on the underwriting risks, and their impact on the global solvency needs was analysed.

3.2. Market risk

3.2.a. Exposure to market risks

VidaCaixa, by virtue of the assets in which it intervenes to cover the commitments insured, is mainly and inherently exposed to market risks.

These assets can be grouped in the following general typologies:

- **public debt:** sovereign and central bank debt, as well as certain bonds from supranational issuers and the like, which is no exposed to market risk.
- **fixed corporative income:** bonds and debentures from private issuers, securitisations, structured products and credit derivatives.

- ***properties***: land, buildings and rights over real estate property, as well as direct or indirect holdings in real estate companies.
- ***variable income***: global variable income shares (listed in regulated markets of the OECD or the EEA), shares in another variable income (not listed, from emerging countries, etc.), shares in related companies and shares in investment funds.
- ***deposits and cash***: long and short-term deposits in credit institutions, as well as cash and cash equivalents.
- ***derivatives***: they correspond, mostly, to the hedging swaps used to mitigate the interest rate risk.

The following table shows, in general, the market value of the investments exposed to the market risk for each asset type as of 31 December 2017:

Assets	Thousands of euros
Public Debt	47,214,320
Fixed Corporate Income	5,035,684
Properties	18,962
Variable Income	626,709
Deposits	1,196,100
Cash and cash equivalents	633,882
Derivatives	(2,681,814)

The following table shows, in general, the market value of the investments exposed to the market risk for each asset type as of 31 December 2016:

Assets	Thousands of euros
Public Debt	44,692,733
Fixed Corporate Income	5,480,869
Properties	18,962
Variable Income	433,332
Deposits	544,295
Cash and cash equivalents	296,152
Derivatives	(2,252,954)

3.2.b. Interest rate risk

VidaCaixa is mainly exposed to the interest rate risk in savings insurances in which it an interest rate is guaranteed to the policy holder.

The savings insurances marketed by VidaCaixa can be divided in two clearly different groups based on their guarantees:

- **immunised portfolio:** those policies or policy groups which redemption value depends on the market value of the acquired assets for their coverage. This implies that for each transaction VidaCaixa perfectly identifies the associated investment portfolio since the cash flows arising from this portfolio align with the likely cash flows of the liabilities and can be used as a reference when managing them.

The immunised portfolio is managed based on the use principles and requirements of the matching adjustment, which was authorised by the DGSFP on December 2015, and therefore, the interest rate is mitigated.

- **non-immunised portfolio:** those policies or policy groups where at least once a year an additional supplementary interest is guaranteed, being it possible to participate in the profits of the portfolio and the redemption value equal to the mathematical provision, as well as the unit linked products.

Due to the fact that the renewal of the interest rate is adjusted to the situation of the markets for each period, the interest rate risk undertaken is limited.

The non-immunised portfolio is assessed in Solvency II using volatility adjustment.

The following table shows, in general, the distribution of the market value of the investment portfolios as of 31 December 2017:

Portfolio	Allocation	Thousands of euros
Immunised portfolio	Long term guaranteed savings	43,697,798
Non-immunised portfolio	Short term guaranteed savings	5,954,773
	Risk	465,850
	Unit Linked	5,962,641

The following table shows, in general, the distribution of the market value of the investment portfolios as of 31 December 2016:

Portfolio	Allocation	Thousands of euros
Immunised portfolio	Long term guaranteed savings	42,487,017
Non-immunised portfolio	Short term guaranteed savings	4,805,228
	Risk	419,811
	Unit Linked	3,763,976

3.2.c. Concentration risk

In terms of SCR, VidaCaixa is exposed to the concentration risk from the exposure excess on a threshold, established based on the credit standing of the counterparty.

In order to manage and mitigate the concentration risk, keeping the asset portfolio properly diversified, VidaCaixa exercises ongoing control over the exposures that exceed or nearly exceed said threshold.

The following table shows the exposure excess in market value as of 31 December 2017:

Asset Types	Exposure (in thousands €)
Excess in Fixed Corporate Income	525,286

The following table shows the exposure excess in market value as of 31 December 2016:

Asset Types	Exposure (in thousands €)
Excess in Fixed Corporate Income	909,677

3.2.d. Market risks assessment

The modules taken into account in calculating the SCR cover all the markets risks that can be applied to VidaCaixa:

- **interest rate risk:** the risk of loss due to a fall in the value of the investments caused by changes in the interest rates, taking into account the matching of the assets and liabilities flows.
- **spread risk:** the risk of loss due to a fall in the value of the investments due to changes in the credit spread of the bonds issued by private issuers over the bonds issued by public issuers, motivated by market sensitivity or speculation, not by the situation of the bond issuer.
- **concentration risk:** the additional loss risk due to lack of diversification in the portfolios of the assets or for an excessive exposure to the risk of default of an associated issuer or group of issuers.
- **variable income risk:** the risk of loss due to a fall in the value of the investments caused by changes in the market price of the shares.
- **foreign exchange risk:** the risk of loss due to a fall in the value of the investments caused by changes in the foreign exchange rates.
- **real-estate risk:** the risk of loss due to a fall in the value of the investments caused by changes in the prices of the properties.

Vida Caixa quantifies the market risk in terms of SCR in accordance with the standard formula established by the regulation of Solvency II.

The quantitative assessment of the market risk undertaken in terms of SCR is the following:

In thousands of euros	December 2017	December 2016
Market SCR	740,321	727,037

The continuous market risk management, through assets and liabilities management and investment policies, have a positive effect on the assessment of the risks undertaken.

3.2.e. Investment of the assets according to the prudence principle

VidaCaixa has established the principle of prudence in the management of investments by using a management policy on investment and concentration risks approved by the Board of Directors, which establishes the universe of authorised securities and the limits and restrictions for each type of investment, as well as the measurement mechanisms and indicators and information on the risks undertaken.

Said universe of authorised securities adjusts to the structure and approach of the VidaCaixa's investment management, in relation to the prudent nature and long term of the investment and the criticality of the liquidity, based on the following general criteria, always pursuant to the provisions of the current legislation:

- **geographic criterion:** entities that generate underlying credit risk will have to reside in authorised countries.
- **solvency criterion:** the underlying credit risk of the securities will have the minimum authorised consideration.
- **liquidity criterion:** the underlying credit risk of the securities will have certain minimum issuance and contracting volumes.

Within the universe of authorised securities, VidaCaixa mainly invests in a medium and short-term horizon, equipping itself with the necessary means and resources for a correct analysis of the investments taken into account the nature of its activity, the risk tolerance limits approved, its solvency position and its long-term exposure to the risk.

3.2.f. Techniques used to reduce risks

VidaCaixa limits the exposure to interest rate risk by continuously managing and monitoring the union of asset and liabilities flows using, among other investments, the investment in swaps as a hedge financial instrument.

3.2.g. Risk sensitivity

Within the framework of the internal assessment process of risks and solvency (ORSA), VidaCaixa analyses the impact of a number of adverse hypothetical scenarios that propose shocks in critical business variables, carrying out a prospective internal assessment with a time horizon of at least three years.

In the development of the ORSA process of 2017 several adverse scenarios were tested on the market risks, and their impact on the global solvency needs was analysed.

3.3. Counterparty risk

3.3.a. Exposure to counterparty risks

VidaCaixa is exposed to the risk of unexpected default or deterioration in the credit standing of its counterparties and debtors.

In terms of the calculation of the SCR, the exposure to the counterparty risk is divided into these two groups:

- **type 1 exposure:** mainly reinsurance agreements, certifications, derivatives and treasury in banks.
- **type 2 exposure:** mainly counterparties without credit standing, credit with intermediaries, holders' debt and mortgages.

The following table shows in market value both types of exposure as of 31 December 2017:

Exposure	Thousands of euros
Type 1	2,341,229
Type 2	28,289

The following table shows in market value both types of exposure as of 31 December 2016:

Exposure	Thousands of euros
Type 1	1,230,342
Type 2	78,273

The Type 1 exposure includes, mainly, the exposure in Derivatives, the exposure in cash equivalent assets and the exposure in reinsurance retrievable.

To calculate the Type 1 exposure, Article 192 of the Delegated Regulation 2015/35 is taken into account. It indicates that the loss due to default will be expressed net from liabilities as long as the contractual agreement with the counterparty meets the qualitative criteria detailed in articles 209 and 210.

In the particular case of exposures through swaps, VidaCaixa has positive exposures (assets) and negative exposures (liabilities) with different counterparties. These exposures only compensate each other when they are transactions subject to a framework contract (ISDA or FFTC). Otherwise, the transactions in negative are not compensated.

3.3.b. Credit risks assessment

Vida Caixa quantifies the counterparty risk in accordance with the standard formula established by the regulation of Solvency II.

The quantitative assessment of the counterparty risk undertaken in terms of SCR is the following:

In thousands of euros	December 2017	December 2016
Counterparty SCR	257,788	94,581

3.3.c. Techniques used to reduce risks

During 2016 VidaCaixa constituted a securities loan contract with CaixaBank. Under said contract, VidaCaixa (lender) provides securities to CaixaBank (borrower) and receives a commission. The characteristics, conditions and requirements of this transaction are specified in the appeal (and its annexes) submitted to the DGSFP in March 2016.

Said securities loan has been formalised with an agreement governed by the European Framework Contract. This contract contains the definition of the real collaterals by the borrower in favour of the lender, which are securitisations discountable in the European Central Bank.

Therefore, the characteristics of collateralisation, together with the control and governance mechanisms established, allow for the mitigation of the counterparty risk of this transaction.

The following table summarises market values as of 31 December 2017:

Assets	Thousands of euros	Overcollateralisation
Securities lending	11,004,326	113%
Collateral (securitisations)	12,473,132	

The following table summarises market values as of 31 December 2016:

Assets	Thousands of euros	Overcollateralisation
Securities lending	10,622,955	116%
Collateral (securitisations)	12,283,200	

VidaCaixa uses the reinsurance to mitigate the underwriting risk. To improve the solvency of the total coverage of reinsurance and mitigate the counterparty risk, the entity diversifies the risk between different reinsurers. If that were not possible, the lower the number of reinsurers, the greater the importance given to their solvency.

Likewise, VidaCaixa has signed with CaixaBank a Credit Support Asset (CSA) agreement as a coverage of the undertaken risk for the financial transactions closed under the Framework Financial Transactions Contract (FFTC). By means of this financial collateral arrangement the

parties commit to carry out cash and public debt transfers as collateral of the net risk resulting at any time from the transactions closed under the FFTC. Currently it is being done weekly.

3.3.d. Risk sensitivity

Within the framework of the internal assessment process of risks and solvency (ORSA), VidaCaixa analyses the impact of a number of adverse hypothetical scenarios that propose shocks in critical business variables, carrying out a prospective internal assessment with a time horizon of at least three years.

In the development of the ORSA process of 2017 several adverse scenarios were tested on the counterparty risks, and their impact on the global solvency needs was analysed.

3.4. Liquidity risk

3.4.a. Exposure to liquidity risks

Liquidity risk refers to the possibility of not being able to disinvest in a financial instrument fast enough or without incurring in significant additional costs, the moment you have to face a payment obligation.

VidaCaixa's exposure to the liquidity risk is not very significant because the aim of the insuring activity lies in keeping the long-term investments in the portfolio, or while it exists the commitment acquired derived from the insurance contracts. Also, notwithstanding the foregoing, the financial investments are listed, in general, in liquid markets.

3.4.b. Liquidity risks assessment

In order to ensure the liquidity and be able to meet all the payment obligations deriving from its activity, VidaCaixa keeps ongoing control on the adequacy between the cash flows of the investments and obligations of the insurance contracts.

Likewise, in accordance with the assets and liabilities management policy, VidaCaixa applies the following management mechanisms, among other, to control and delimit the liquidity risk:

- monitoring the situation of the cash flow statements of the company's main individual and collective savings portfolios.
- monitoring the situation of the partial durations of the individual savings portfolios.
- estimating the coverage needs based on the new production and its effect on the calculation of the partial durations of each portfolio.
- monitoring the situation of the individual savings portfolios coverage.

3.4.c. Techniques used to reduce risks

Does not apply because it is not a quantifiable risk in SCR terms.

3.4.d. Expected profits included in future premiums

The expected benefit included in the future premiums is calculated pursuant article 260.2 of the Delegated Regulation 2015/35 on Solvency II, as the difference between the technical provisions without risk margin and the calculation of the technical bases without risk margin based in the

hypothesis that the premiums of the existing insurance and reinsurance contracts that are expected in the future are not collected due to any reason other than the materialisation of the event insured, regardless of the legal or contractual right of the policy holder to cancel the policy.

This amount is recognised in the best estimation of the technical provisions.

The expected profits included in the future premiums as of 31 December 2017 and 31 December 2016 amount to 1,672,606 thousand Euros and 604,955 thousand Euros, respectively.

3.4.e. Risk sensitivity

In accordance with the assets and liabilities management policy, VidaCaixa carries out a regular follow-up of the evolution of the matching of assets and liabilities flows, which allows managing the sensitivity of the portfolios before variations in the profitability and duration of the assets and liabilities masses and anticipate possible cash flow discrepancies.

3.5. Operational risk

3.5.a. Exposure to operational risks

The calculation of the SCR by operational risk takes into account the volume of life (except Unit Linked) and non-life transactions, determined from the earned premiums and the technical provisions constituted. Regarding the Unit Linked insurances, only the amount of the annual expenses incurred for these obligations is taken into account.

In any case, the SCR by operational risk is limited to a maximum of 30% of the basic solvency capital requirement.

The following table shows the exposure to operational risk as of 31 December 2017;

Component	Thousands of euros
Earned premiums in the last twelve months of Life	9,847,603
Earned premiums in the twelve months prior to the last twelve months of Life	9,566,266
Earned premiums in the last twelve months of Non-Life	20,284
Earned premiums in the twelve months prior to the last twelve months of Non-Life	16,185
Life BEL	53,625,613
Non-Life BEL	11,287

The following table shows the exposure to operational risk as of 31 December 2016:

Component	Thousands of euros
Earned premiums in the last twelve months of Life	9,566,266
Earned premiums in the twelve months prior to the last twelve months of Life	8,588,304
Earned premiums in the last twelve months of Non-Life	16,185
Earned premiums in the twelve months prior to the last twelve months of Non-Life	17,291
Life BEL	49,868,326
Non-Life BEL	15,996

3.5.b. Operational risks assessment

VidaCaixa quantifies the operational risk in terms of SCR in accordance with the standard formula established by the Solvency II regulation.

The quantitative assessment of the operational risk undertaken in terms of SCR is the following:

In thousands of euros	December 2017	December 2016
Operational SCR	313,971	334,187

3.5.c. Techniques used to reduce risks

At management policy level of the operation risk, VidaCaixa establishes mechanisms for a proper management and control of the operational risk. In this sense, some of the most relevant mechanisms are:

- Development and constant updating of an operative risks map.
- Continuous creation and adjustment of the internal procedures and regulations.
- Implementation and monitoring of the automated control systems.
- Keeping a strict segregation of functions.
- Existence of a technological contingency plan.
- Monitoring losses from operational events.

VidaCaixa works towards the constant improvement of the operational risk management.

VidaCaixa does not apply mitigation techniques for the operational risk when calculating the SCR.

3.5.d. Risk sensitivity

VidaCaixa takes into account the operational risk of all the ORSA processes it carries out, proportional to the fact that the operational risk has a delimited importance in the entity's profile risk.

3.6. Other significant risks

VidaCaixa does not consider other significant risks to those described in the sections above.

3.7. Other important information

No other relevant information for this fiscal year.

4. Valuation for Solvency II purposes

In Solvency II the assets and liabilities are valued based on the provisions set forth by Article 75 of Directive 2009/138/EC. Likewise, pursuant to article 15 of the Delegated Regulation 2015/35 the deferred tax of the assets and liabilities included in the technical provisions are recognised.

Find below summarised and detailed information on the market value of the entity's assets and liabilities as shown in the economic balance:

Amounts in thousands of euros

Assets	Solvency II Value December 2017	Solvency II Value December 2016
Goodwill	-	-
Advanced commissions and other acquisition costs	-	-
Intangible fixed assets	-	-
Deferred Tax Assets	3,268,234	3,679,570
Property, plant and equipment for own use	23,417	23,493
Investments (other than index-linked and unit-linked)	56,280,992	53,175,914
Property (other than for own use)	2,329	2,329
Participations	625,282	432,226
Shares	1,427	1,107
Bonds	52,203,768	50,110,723
Derivatives	2,252,086	2,085,236
Deposits other than cash equivalent assets	1,196,100	544,295
Assets held for index-linked and unit-linked contracts	5,811,318	3,915,381
Loans and mortgages with and without collaterals	12,973	20,633
Recoverable amounts of the reinsurance	273,430	336,127
Loans for direct insurance and coinsurance operations	36,510	58,944
Loans for coinsurance operations	20,029	13,087
Other loans	196,208	203,866
Cash and other equivalent liquid assets	633,882	296,152
Other assets, not elsewhere shown	1,233	-
Total Assets	66,558,226	61,723,168

Liabilities	Solvency II Value December 2017	Solvency II Value December 2016
Technical provisions - health (similar to non-life insurances)	13,297	17,318
Technical provisions - life (excluding health and index-linked and unit-linked)	48,812,943	47,038,438
Technical provisions - index-linked and unit-linked	5,705,804	3,577,170
Deposits from ceded reinsurance	1,177	1,140
Deferred tax liabilities	3,558,187	3,808,587
Derivatives	4,933,486	4,338,189
Debts owed to credit institutions	202,721	203,229
Payables from insurance and coinsurance operations	55,034	74,218
Payables from reinsurance operations	6,840	6,375
Other debts and payables	490,390	470,526
Other liabilities, not elsewhere shown	1	27,775
Total Liabilities	63,779,880	59,562,965
Excess of assets over liabilities	2,778,346	2,160,203

4.1. Valuation of assets

4.1.a. Value for Solvency II purposes

The bases, methods and main hypotheses used in the valuation of significant assets of the balance sheet of VidaCaixa as of 31 December 2017 are:

- **Goodwill:** The goodwill value in Solvency II is zero. The valuation adjustment carried out only generates deferred assets linked by the tax deductible amount of the goodwill.
- **Advanced commissions:** These assets have a value equal to zero in Solvency II.
- **Intangible fixed assets:** These assets have a value equal to zero in Solvency II, unless they can be sold separately and it can be proven which identical or similar assets bear value. VidaCaixa, following a conservative criterion has not allocated an economic value to these assets and has valued them in the balance sheet at zero.
- **Property, plant and equipment for own use and Property (other than for own use):** In Solvency II these assets are valued at fair value. This fair value is obtained from duly updated appraisals.
- **Deferred tax assets:** In Solvency II, as well as in the financial statements, only those deferred tax assets for which it is likely that the Company will obtain future tax profits against which make them effective are recognised.
- **Participations:** The amount of the participations is 99% made up of the shares in SegurCaixa Adeslas (49.92% of the capital) and in BPI Vida (100% of the capital). These shares are valued in accordance with the adjusted equity method, following the adjusted equity method established by Article 13 of the Delegated Regulation 2015/35 on Solvency: The adjusted equity method will require the participating company to value its participation in related companies based its share in the excess of assets over the liabilities of the related company.

The adjustment of the participation valuation is not considered to be deductible, thus no deferred tax asset is associated to this adjustment.

- **Financial investments:** They are valued at fair value determined in accordance with the methods put forth in the Solvency II regulation, pursuant to the following applicable hierarchy:
 1. First, from the listed prices in active markets.
 2. Second, by using valuation techniques in which the hypothesis considered correspond to observable market data, directly or indirectly, or prices listed in active markets for similar instruments.
 3. Third, through valuation techniques in which some of the main hypotheses are not backed by data observable in the markets.

The derivatives mainly correspond to the hedging swaps used to mitigate the interest rate risk.

4.1.b. Differences between the valuation in Solvency II and the valuation in the financial statements.

Below is the value of the assets in Solvency II compared to their value in the financial statements, based on the valuation adjustments made, as of 31 December 2017:

Amounts in thousands of euros

Assets	Solvency II Value	Financial Statement Value	
Goodwill	-	127,592	(a)
Advanced commissions and other acquisition costs	-	64,167	(b)
Intangible fixed assets	-	88,123	(c)
Deferred Tax Assets	3,268,234	647,180	(d)
Property, plant and equipment for own use	23,417	22,144	
Investments (other than index-linked and unit-linked)	56,280,992	55,821,900	
Property (other than for own use)	2,329	622	
Participations	625,282	1,026,812	(e)
Shares	1,427	1,233	
Bonds	52,203,768	51,368,195	(f)
<i>Public Debt</i>	47,155,943	46,417,402	(f)
<i>Private debt</i>	5,035,684	4,938,654	(f)
<i>Securitisation of assets</i>	12,141	12,139	
Derivatives	2,252,086	2,258,210	(f)
Deposits other than cash equivalent assets	1,196,100	1,166,829	(g)
Assets held for index-linked and unit-linked contracts	5,811,318	5,800,515	
Loans and mortgages with and without collaterals	12,973	12,943	
Advances against policies	10,530	10,530	
To individuals	1,662	1,662	
Other	781	751	
Recoverable amounts of the reinsurance	273,430	273,433	
Non-life insurances and health insurances similar to insurances	1,960	5,114	
Life insurances, and health insurances similar to life, excluding health and "index-linked" and "unit-linked"	271,470	268,319	
Loans for direct insurance and coinsurance operations	36,510	36,510	
Loans for coinsurance operations	20,029	20,029	
Other loans	196,208	196,208	
Cash and other equivalent liquid assets	633,882	633,882	
Other assets, not elsewhere shown	1,233	771,965	(h)
Total Assets	66,558,226	64,516,590	

Find below the value of the assets in Solvency II compared to their value in the financial statements, based on the valuation adjustments made, as of 31 December 2016:

Amounts in thousands of euros

Assets	Solvency II Value	Financial Statement Value	
Goodwill	-	185,949	(a)
Advanced commissions and other acquisition costs	-	63,709	(b)
Intangible fixed assets	-	119,408	(c)
Deferred Tax Assets	3,679,570	634,476	(d)
Property, plant and equipment for own use	23,493	22,492	
Investments (other than index-linked and unit-linked)	53,175,914	52,768,728	
Property (other than for own use)	2,329	625	
Participations	432,226	981,667	(e)
Shares	1,107	982	
Bonds	50,110,723	49,264,012	(f)
<i>Public Debt</i>	<i>44,702,113</i>	<i>43,962,188</i>	(f)
<i>Corporate Debt</i>	<i>5,392,626</i>	<i>5,285,969</i>	(f)
<i>Securitisation of assets</i>	<i>15,984</i>	<i>15,855</i>	
Derivatives	2,085,236	2,020,987	(f)
Deposits other than cash equivalent assets	544,295	500,456	(g)
Assets held for index-linked and unit-linked contracts	3,915,381	3,904,517	
Loans and mortgages with and without collaterals	20,633	20,089	
Advances against policies	11,210	11,210	
To individuals	1,641	1,641	
Other	7,782	7,238	
Recoverable amounts of the reinsurance	336,127	336,723	
Non-life insurances and health insurances similar to insurances	2,933	3,016	
Life insurances, and health insurances similar to life, excluding health and "index-linked" and "unit-linked"	333,194	333,707	
Loans for direct insurance and coinsurance operations	58,944	58,944	
Loans for coinsurance operations	13,087	13,087	
Other loans	203,866	203,866	
Cash and other equivalent liquid assets	296,152	296,152	
Other assets, not elsewhere shown	-	848,226	(h)
Total Assets	61,723,168	59,476,367	

- (a) **Goodwill:** It is valued at zero.
- (b) **Advanced commissions:** They are valued at zero.
- (c) **Intangible fixed assets:** They are valued at zero.
- (d) **Deferred tax assets:** The variation in this balance is the consequence of considering the tax effect (considering a 30% tax rate) of the negative adjustments done on the assets (this is, they reduce the assets) and the positive adjustments done on the liabilities (considering positive adjustments those that increase the passive) as long as they are considered tax deductible.
- (e) **Participations:** in the Financial Statements, the entities of the Group and the Associated entities have been valued at cost, reducing if the accumulated impairment losses are applied. In Solvency II, SegurCaixa Adeslas and BPI Vida since they are Insurance Entities they have been valued for the proportional part of the excess of assets over liabilities, (49.92% in the case of SegurCaixa Adeslas and 100% in the case of BPI Vida).

This valuation implies a negative adjustment over the total value of the shares. This adjustment is considered not tax deductible, so it does not generate associated deferred tax assets.

- (f) **Bonds and derivatives:** The existing differences between these balances in the Financial Statement and Solvency II are not only valuation differences but are also caused by the reclassification of accrued and not-yet-due interests carried out. Said interests in the financial statement are allocated in the Accounting accruals, however in Solvency II are considered a major amount of the investment and are deducted from Remaining assets.

Likewise, it is worth mentioning that the Derivatives are classified separately in the assets or liabilities based on their market value. However, in the accounting balance they are allocated in the assets due to its aggregated market value.

- (g) **Deposits:** While in Solvency II they are valued at fair value, in the Financial Statement they are valued at amortised cost.
- (h) **Other assets:** The variation of the valuation between the Financial Statement and the economic balance of Solvency II is mainly due to the reclassification mentioned in section (f) above. Said interests, in the Financial Statement, were classified under Accruals. However, in Solvency II, they are included in the total amount of the investment.

4.2. Valuation of the technical provisions

4.2.a. Value for Solvency II purposes of the technical provisions by line of business

The valuation of the technical provisions for the purposes of Solvency II is made up by the sum of the best estimate of the liabilities the Entity has with the policy holders together with a risk margin.

The value of the best estimation of the liabilities (hereinafter Best Estimated Liabilities or BEL) tries to reflect the hypothetical value that the policy portfolio would have if VidaCaixa decided to sell them in a free market.

Moreover, the risk margin (hereinafter Risk Margin or RM) is added to the financing cost that would have to bear the hypothetical buyer of the portfolio sold by VidaCaixa to cover the implicit risks of the policies purchased.

The policy portfolio of VidaCaixa is made up mainly by long-term guaranteed savings insurances, whether individual or collective, as well as risk policy, whether associated to mortgage or personal financing banking products or not.

A small number of policies have profit participation, being the amount of said participation partly of discretionary nature.

To a lesser extent, are also part of the business the policies in which the holder undertakes the investment risk (Unit Linked), and in a residual way accident or sickness insurance portfolios.

Based on the composition of the portfolio and, in accordance with Directive 2009/138 of the European Parliament and the Council, all the policies have been classified in different lines of business.

The breakdown of the technical provisions (BEL plus RM) by lines of business as of 31 December 2017 is detailed below:

In thousands of euros	Technical provisions calculated as a whole	Best estimate	Risk margin	Total technical provisions
Insurance with PP	-	2,846,060	49,840	2,895,900
Other life insurance	-	45,080,001	803,127	45,883,128
Accepted Life Reinsurance	-	33,901	14	33,915
Unit Linked and Index Linked	5,962,641	(295,962)	39,125	5,705,804
Total Life	5,962,641	47,664,000	892,106	54.518.747
Total Non-life	-	11,287	2,010	13,297
Total Company	5,962,641	47,675,287	894,116	54,532,044

The breakdown of the technical provisions (BEL plus RM) by lines of business as of 31 December 2016 is detailed below:

In thousands of euros	Technical provisions calculated as a whole	Best estimate	Risk margin	Total technical provisions
Insurance with PP	-	2,717,337	33,788	2,751,126
Other life insurance	-	43,568,471	678,927	44,247,398
Accepted Life Reinsurance	-	39,729	186	39,915
Unit Linked and Index Linked	3,763,976	(221,188)	34,381	3,577,170
Total Life	3,763,976	46,104,350	747,283	50,615,609
Total Non-life	-	15,996	1,321	17,318
Total Company	3,763,976	46,120,346	748,604	50,632,926

Calculation of the best estimate of the provisions

It is based in the calculation of the actuarial present value of the cash flows linked to liabilities (benefit payments, bailouts, expenses and profit participation) and to the rights (collection of premiums) associated to each of the policies.

In said calculation, the policies are grouped in homogeneous risk groups taking into account their characteristics, mainly whether they are financially immunised or not the type of insurance to which they belong (savings, risk or unit linked), the contract date, and its term (short or long term).

The generation of probable flows is carried out policy by policy in individual insurances and accession to accession in collective insurances. The entity has automatic processes that collect the technical parameters, biometric and economic data of the policies and accessions that reside in the management applications after underwriting them, thus guaranteeing the sufficiency and quality of the data as well as the consistency of the process.

The actuarial methodology and formulation used is based on the one in the Technical Note of the products, which guarantees that the generation process is equivalent to the one used to calculate the accounting provisions.

Likewise, a replica of the calculation and reconciliation with the accounting information is carried out on the same processes in order to give more strength, consistency and traceability to the calculation process used.

To value the technical provisions for Solvency II purposes the following hypotheses have been used:

- ***Longevity and mortality hypothesis:***

To determine the BEL, the own experience mortality table resulting from a statistical process on the partial internal model of mortality and longevity of the entity has been used as the best longevity/mortality estimation and, therefore, it is consistent thereto.

- ***Disability hypothesis:***

For the disability risk widely-accepted sectorial tables are used. The parameters for the valuation of the BEL will be determined taking into account the systematic measurement of the risk regarding the verification of its representativeness and sufficiency.

- ***Portfolio downside hypothesis***

The projection of likely business flows uses as best future rescue hypothesis the one arising from the statistical process of the company based on the systematic analysis of its own experience.

- ***Expenses hypothesis:***

The recurrent expenses per each business and type of operations have been considered, based on the accounting data on classification and allocation of each of them.

- ***Discount curves:***

Based on the characteristics of each homogeneous risk group, the calculation of the BEL uses a risk-free curve provided by EIOPA corrected by the matching or volatility adjustment found in the current legislation.

- ***Limits of the contract:***

In general terms, the calculation contemplates as limit the time period established in the policies.

In renewable temporary contracts:

- If the insurer has unilateral control over the rights to terminate the contract, to reject demandable premiums or to modify the premiums or the required performance based on the contract so that the premiums fully reflect the risks, the limit will be that of the temporality in effect without later renewal and with the following renewal if it is within two months away.

- However, if the insuring entity does not have said unilateral rights, the extension of the contractual limit will be adopted taking into account future renewals.
- **Options and guarantees:**

VidaCaixa takes into account the options and guarantees included in the insurance contracts such as, among others, the redemption value when calculating the BEL.

- **Simplifications:**

In compliance with article 21 of the Delegated Regulation 2015/35 on Solvency II, VidaCaixa uses certain approximations in the valuation of the technical provisions, mainly for coinsurance contracts. The use of simplifications represents less than 2.40% of the BEL as of 31 December 2017 (less 3% of the BEL on 31 December 2016).

Future management decisions

No hypotheses have been considered regarding future management performances since they are not applicable.

Risk Margin Calculation

In relation to the calculation of the Risk Margin, VidaCaixa uses method 3 within the hierarchy of simplified methods that allow the regulation as the most suitable alternative for the calculation of the Risk Margin.

Method 3 consists in calculating by approximation the discounted sum of all the future required solvency capitals in a single step, without the approximation of the required solvency capitals for each future year separately.

Based on the analysis carried out, VidaCaixa considers that the calculation using the method 3 fairly reflect the financing costs of an amount of admissible own funds equal to the necessary required solvency capitals to assume the insurance obligations during the validity period, as specified in section 5 of article 77, regarding the calculation of technical provision, of Directive 2009/138/EC of the European Parliament and Council. Also, said method reflect the nature, volume and complexity of the underlying risks of the insurance obligations of VidaCaixa.

4.2.b. Uncertainty level related to the value of the technical provisions

The projection of likely flows used to calculate the best estimate takes into account the uncertainties regarding future cash flows weighted by their probability, considering the different aspects that intervene in their generation and by using realistic hypotheses. All of this, to calculate the technical provisions in a prudent, reliable and objective way.

4.2.c. Differences between the valuation in Solvency II and the valuation in the financial statements by line of business

In the Financial Statement, the technical provisions are calculated based on the fifth additional provision "Calculation system of technical provisions for accounting purposes" of Royal Decree 1060/2015 of 20 November, on governance, supervision and solvency of insuring entities (RGSSIE) which references the content of the Regulations on Administration and Supervision of Private Insurance, approved by Royal Decree 2486/1998 of 20 November (RASPI).

However, in Solvency II, the calculation of the technical provisions is based on Section 1 “Rules on technical provisions” of the RGSSIE.

The Best Estimate of the provisions in Solvency II includes the value of the investments associated to the liabilities portfolios using the discount curve used to update the flows. In the Financial Statement, however, the value of the investments is recorded through the accounting asymmetry liabilities.

Below is the value of the technical provisions in Solvency II compared to their value in the financial statements, based on the valuation adjustments made, as of 31 December 2017:

In thousands of euros	Solvency II Value	Financial Statement Value
Technical provisions - Health insurances (similar to non-life insurances)	13,297	14,372
TP calculated as a whole	-	-
Best estimate (BE)	11,287	-
Risk Margin (RM)	2,010	-
Technical provisions - Life insurances (excluding health and index-linked and unit-linked)	48,812,943	42,329,465
TP calculated as a whole	-	-
Best estimate (BE)	47,959,962	-
Risk Margin (RM)	852,981	-
Accounting asymmetries and adjustments for change in value	-	8,034,510
Technical provisions - index-linked and unit-linked	5,705,804	5,962,641
TP calculated as a whole	5,962,641	-
Best estimate (BE)	(295,962)	-
Risk Margin (RM)	39,125	-
Total	54,532,044	56,340,986

Find below the value of the technical provisions in Solvency II compared to their value in the financial statements, based on the valuation adjustments made, as of 31 December 2016:

In thousands of euros	Solvency II Value	Financial Statement Value
Technical provisions - Health insurances (similar to non-life insurances)	17,318	17,743
TP calculated as a whole	-	-
Best estimate (BE)	15,996	-
Risk Margin (RM)	1,321	-
Technical provisions - Life insurances (excluding health and index-linked and unit-linked)	47,038,438	38,918,382
TP calculated as a whole	-	-
Best estimate (BE)	46,325,537	-
Risk Margin (RM)	712,901	-
Accounting asymmetries and adjustments for change in value	-	9,258,568
Technical provisions - index-linked and unit-linked	3,577,170	3,763,976
TP calculated as a whole	3,763,976	-
Best estimate (BE)	(221,188)	-
Risk Margin (RM)	34,381	-
Total	50,632,926	51,958,669

4.2.d. Application of the matching adjustment

The matching adjustment of the risk-free curve is a permanent measure established in the Solvency II regulation that includes the best and most common practices applied in the Spanish market since 1999 to manage long-term savings insurances, based on the matching of assets and liabilities flows established in article 33.2 of the RASPI currently developed in the Ministerial Order EHA/339/2007, of 16 February that modifies the Order of 23 December 1998.

These practices not only have proven to be effective at keeping the solvency and stability of the insurance sector but have also allowed us to offer the insured parties long-term savings insurance products.

In a simplified manner, the matching adjustment allows us to value liabilities taking into account the profitability of the assets assigned to their coverage until maturity, for which the valuation curve of the free-risk liabilities is adjusted to the difference in relation to the valuation curve of the assets at market value minus the fundamental credit risk of the assets.

The use of the matching adjustment is subject to prior approval by the supervisory authorities. VidaCaixa received in December 2015 the authorisation of the DGSFP to sue the matching adjustment in long-term immunised guaranteed savings portfolios.

The principles and requirements of the use of the matching adjustment are found in Article 77b of Directive 2009/138/EC are:

- The assets portfolio is made up by bonds and obligations and other cash flow assets with similar characteristics, to cover the best estimate of the insurance or reinsurance obligations portfolio.
- This assignation is kept throughout the life of the obligations, except to maintain the replication of the expected cash flows between assets and liabilities when these cash flows have substantially changed.
- The insurance obligations portfolio to which the matching adjustment is applied and the assets portfolio assigned are identified, organised and managed separately in relation to other activities of the companies.
- The assets portfolio assigned can be used to cover losses arising from other activities of the companies.
- The expected cash flows of the assets portfolio assigned replicate each and every of the expected cash flows of the insurance and reinsurance obligations portfolio in the same currency and no lack of matching brings significant risks regarding the risks inherent to the insurance or reinsurance activities to which the matching adjustment is applied.
- Contracts on which the insurance and reinsurance obligations portfolio is based do not give rise to the payment of future premiums.
- The only underwriting risks associated to the insurance and reinsurance obligations portfolio are the longevity, expenses, revision and mortality risks.
- If the underwriting risks associated to the insurance and reinsurance obligations portfolio includes the mortality risk, the best estimate of said portfolio does not increase in over 5% in the case of an impact on the mortality risk.
- Contracts on which the insurance and reinsurance obligations portfolio is based do not include any option for the policy holder or only include the insurance redemption option when the value of said redemption does not exceed the value of the assets, assigned to the insurance and reinsurance obligations the moment in which said redemption option is exercised.
- The cash flows of the assets portfolio assigned are fixed and cannot be modified by the issuers of the assets nor third parties.
- The insurance and reinsurance obligations of an insurance o reinsurance contract are not divided in several parts when they make up the insurance and reinsurance obligations portfolio.

Complying with the requirements indicated above implies the financial immunisation of said portfolios before the interest rate risk.

Likewise, credit risk is contemplated through the use of a lower discount rate in the valuation of the best estimate of the liabilities in relation to the profitability rate of the assets, as the norm establishes, when considering their fundamental credit risk.

The application and compliance with these principles at all times lies in a better risk management and a more robust control of the risks of these portfolios and, therefore, a greater protection for the insured party.

Failing to comply with these requirements would imply the no application of the matching adjustment, this would represent in the case of VidaCaixa Group an increase in the valuation of the technical provisions under Solvency II of 3,457,726 thousand Euros (3,659,410 thousand Euros on 31 December 2016).

As shown, it is obvious the total inconsistency that would represent not applying the matching adjustment in the valuation of long-term immunised portfolios, since the profitability of the assets assigned to its hedging until maturity would not be taken into account.

In conclusion, the matching adjustment established in the regulation strengthens the risk management and it is fundamental for the proper valuation of the guaranteed savings products under Solvency II.

4.2.e. Application of the volatility adjustment

The volatility adjustment of the risk-free curve is a permanent measure, established in the Solvency II regulation, in order to prevent the interest rate structure that will be used in the calculation of the technical provisions from showing the current volatility in the market in its entirety.

Thus, in general, the insurance entities can adjust the risk-free interest rates by using a volatility adjustment calculated regularly by EIOPA.

VidaCaixa applies this adjustment in the calculation of the BEL of all the policies grouped in non-immunised portfolios.

Not applying the volatility adjustment would have a limited impact on the technical provisions of Solvency II as of 31 December 2017, of 10,068 thousand Euros (2,790 thousand Euros as of 31 December 2016).

4.2.f. Application of the transitional measure on the interest rate without risk

VidaCaixa does not use transition measures, this means that it fully complies from the very first moment with the capital requirements of Solvency II and does not apply any kind of interim measure.

4.2.g. Application of the transitional measure on the technical provisions

VidaCaixa does not use transition measures, this means that it fully complies from the very first moment with the capital requirements of Solvency II and does not apply any kind of interim measure.

4.2.h. Retrievable amounts from reinsurance contracts and entities with special purpose

The reinsurance ceded is not significant enough in relation to the provisions in total. The amount of the best estimate of the recoverable of the reinsurance ceded is valued taking into account an adjustment to consider the losses expected should the counterparty fail to comply based on its credit standing.

4.2.i. Significant changes in the hypotheses used in calculating the technical provisions

The company has established an annual hypothesis cycle for calculating the BEL. Based on this cycle, the modifications to be made to the hypothesis for its analysis and approval are proposed annually to the Global Risk Committee.

The most significant changes introduced by the 2017 hypotheses cycle are as follows:

- Individual saving fall hypotheses: the methodology has been modified to base it on own experience according to product line and sufficient historic depth (generally 5 years).
- Individual saving fall hypotheses: the historic depth has been modified, extending the historic observation period of fall experience.
- Mortality and longevity hypothesis, and all the expenses hypothesis, according to the annual calibration of the internal model.

4.3. Valuation of other liabilities

4.3.a. Value of the assets for Solvency II purposes

The valuation grounds and methods of liabilities other than the Technical Provisions are not significantly different to those used in the Financial Statements. We proceed to detail the valuation methods and bases for the most significant items:

- **Deferred tax liabilities:** Deferred tax liabilities in Solvency II have been obtained from the deferred tax liabilities in the Financial Statement plus the tax effect of those positive adjustments (this is, those which generate profit for the company) carried out to obtain the economic balance under the criteria of Solvency II.
- **Derivatives:** mainly correspond to the hedging swaps used to mitigate the interest rate risk.

4.3.b. Differences between the valuation in Solvency II and the valuation in the financial statements.

Below, after the remaining liabilities other than Technical Provisions, is the value in Solvency II compared to their value in the Financial Statements on 31 December 2017:

In thousands of euros

Remaining Liabilities	Solvency II Value	Financial Statement Value	
Deposits from ceded reinsurance	1,177	1,177	
Deferred tax liabilities	3,558,187	1,335,969	(a)
Derivatives	4,933,486	4,861,050	(b)
Debts owed to credit institutions	202,721	202,656	
Payables from insurance and coinsurance operations	55,034	55,035	
Payables from reinsurance operations	6,840	6,840	
Other debts and payables	490,390	490,390	
Other liabilities, not elsewhere shown	1	5,026,713	(c)
Total Remaining Liabilities	9,247,836	11,979,830	

Below, after the remaining liabilities other than Technical Provisions, is the value in Solvency II compared to their value in the Financial Statements on 31 December 2016:

In thousands of euros

Remaining Liabilities	Solvency Value	II Financial Statement Value	
Deposits from ceded reinsurance	1,140	1,140	
Deferred tax liabilities	3,808,587	1,404,984	(a)
Derivatives	4,338,189	4,260,065	(b)
Debts owed to credit institutions	203,229	203,115	
Payables from insurance and coinsurance operations	74,218	74,218	
Payables from reinsurance operations	6,375	6,375	
Other debts and payables	470,526	470,526	
Other liabilities, not elsewhere shown	27,775	5,973,116	(c)
Total Remaining Liabilities	8,930,039	12,393,539	

a) **Deferred tax liabilities:** The variation in this balance between the economic balance Solvency II and the Financial Statement, is only due to considering the tax effect (considering a 30% tax rate) of the positive adjustments done on the assets (this is, they increase the assets) and the negative adjustments done on the liabilities (considering negative adjustments those that reduce the passive).

b) **Derivatives:** The existing differences between these balances in the Financial Statement and Solvency II are not only valuation differences but are also caused by the reclassification of accrued and not-yet-due interests carried out. Said interests in the financial statement are allocated in the Accounting accruals, however in Solvency II are considered a major amount of the investment and are deducted from Remaining assets.

Likewise, it is worth mentioning that the Derivatives are classified separately in the assets or liabilities based on their market value. However, in the accounting balance they are allocated in the assets due to its aggregated market value.

c) **Other liabilities:** The variation of the valuation between the Financial Statement and the value of Solvency II is mainly due to the removal of the accounting asymmetry liabilities and accrued anticipated income, which are accounting concepts that under Solvency II are implicit in the calculation of the best estimate of the technical provisions.

4.4. Alternative valuation methods

The entity has not used alternative valuation methods to those recognised by the Solvency II Regulation to assess its assets and liabilities in the balance sheet.

4.5. Other relevant information

Does not apply.

5. Capital management

5.1. Own Funds

5.1.a. Own funds management goals, policies and processes

VidaCaixa establishes its capital goal in the compliance at all times with the regulatory capital requirements, keeping an adequate solvency margin. To this end, it develops the following management and control processes:

- Monitoring and analysis of the economic balance and SCR magnitudes. This monitoring is carried out at Global Risk Committee and Board of Directors level.
- Monitoring a risk appetite framework, by using the tolerance limits established by the Board of Directors, in order to foresee and detect non-desirable evolutions and ensure its compliance at all times. This monitoring is carried out at Global Risk Committee and Board of Directors level.
- Development of the prospective internal risk and solvency assessment (ORSA) process, which assesses the capital goal compliance throughout the time horizon projected. If the results of the process showed the need to cover the capital requirements during the period projected, VidaCaixa will assess the possible actions to be adopted to cover them, which may include acts on the business goals, risk profile or capital management.
- Analysis of the characteristics of Own Funds available to determine their fitness and classification in Tiers pursuant to the Delegated Regulation (EU) 2015/35.

5.1.b. Structure, amount and quality of the own funds

The entirety of VidaCaixa's Own Funds as of 31 December of 2017 have the maximum quality (Tier 1 unrestricted).

In thousands of euros	Tier 1	Tier 2	Tier 3	Total
Basic own funds	2,650,272	-	-	2,650,272
Supplementary own funds	-	-	-	-
Available own funds	2,650,272	-	-	2,650,272
Admissible own funds SCR	2,650,272	-	-	2,650,272
Admissible own funds MCR	2,650,272	-	-	2,650,272

The entirety of VidaCaixa's Own Funds as of 31 December of 2016 have the maximum quality (Tier 1 unrestricted).

In thousands of euros	Tier 1	Tier 2	Tier 3	Total
Basic own funds	2,098,148	-	-	2,098,148
Supplementary own funds	-	-	-	-
Available own funds	2,098,148	-	-	2,098,148
Admissible own funds SCR	2,098,148	-	-	2,098,148
Admissible own funds MCR	2,098,148	-	-	2,098,148

The composition of the Own Funds is detailed below:

In thousands of euros	December 2017	December 2016
Share Capital	1,347,462	1,347,462
Reconciliation reserve	1,323,192	770,241
Unavailable own funds Pension Funds manager	(20,382)	(19,555)
Supplementary own funds	-	-
Total Available own funds	2,650,272	2,098,148

The reconciliation reserve is, in time, made up by the following elements:

In thousands of euros	December 2017	December 2016
Excess of assets over liabilities	2,778,346	2,160,203
Expected Dividends	(107,692)	(42,500)
Other basic own fund items (Share Capital)	(1,347,462)	(1,347,462)
Reconciliation reserve	1,323,192	770,241

The reconciliation reserve is essentially made up of the excess of assets over liabilities from the balance sheet as of 31 December 2017, adjusted to the Share Capital and expected dividends.

5.1.c. Admissible amount of own funds to cover the solvency capital requirement

The amount of admissible Own Funds to cover SCR totals, as of 31 December 2017, totals 2,650,272 thousand Euros (2,098,148 thousand Euros as of 31 December 2016).

5.1.d. Admissible amount of own funds to cover the minimum capital requirement

The amount of admissible Own Funds to cover MCR totals, as of 31 December 2017, totals 2,650,272 thousand Euros (2,098,148 thousand Euros as of 31 December 2016).

5.1.e. Significant differences between the net equity in the financial statement and the excess of assets over liabilities calculated for solvency purposes.

Below find the reconciliation between the net equity of the financial statements, the excess of assets over liabilities and the admissible Capital.

In thousands of euros	December 2017	December 2016
Net Book Equity	4,230,283	4,382,726
Variation Assets Valuation	1,968,254	2,168,670
Variation Liabilities Valuation	(3,420,191)	(4,391,193)
Total Valuation Variation	(1,451,937)	(2,222,523)
Excess of Assets over Liabilities	2,778,346	2,160,203
Adjustment Expected Dividends	(107,692)	(42,500)
Adjustment Tier 3 Not Computable	-	-
Capital Adjustment Funds Manager	(20,382)	(19,555)
Admissible CAPITAL SOLVENCY II	2,650,272	2,098,148

5.1.f. Application of the transition provisions set forth by article 308 b, sections 9 and 10, of Directive 2009/138/EC

VidaCaixa does not use transition measures, this means that it fully complies from the very first moment with the capital requirements of Solvency II and does not apply any kind of interim measure.

5.1.g. Supplementary own funds

VidaCaixa does not have additional Own Funds.

5.1.h. Deducted items of the own funds and significant restrictions that affect the availability and transferability of the own funds

As a Pension Funds manager, VidaCaixa has reserved a part of its Own Funds to said activity, pursuant to the provisions set forth by Article 20 of the Legislative Royal Decree 1/2002, of 29 November by which the consolidated text of the Regulating Law of Pension Plans and Funds, modified by Law 2/2011, of 4 March. These Own Funds are not available to cover the SCR, so VidaCaixa deducts a total of 20,382 thousands of Euros (19,555 thousand Euros in 2016) from its available Own Funds to cover the SCR.

Pursuant to article 77 b of Directive 2009/238 of Solvency II, the insurance or reinsurance obligations portfolio to which the matching adjustment is applied and the assets portfolio assigned are identified, organised and managed separately in relation to other activities of the companies, and the assets portfolio assigned cannot be used to cover the losses arising from other activities of the company, creating a limit availability fund in relation to the remaining business of the entity.

The main effects are a lower available capital, due to the non-transferability of the Own Funds, and a greater required capital, due to the loss of the diversification effect and the increase of the concentration risk in the calculation of the RSC.

VidaCaixa has developed management processes and procedures for the information and calculations, which ensures the compliances with all the regulatory provisions for calculating and adjusting the own funds and the solvency capital requirement for the limited availability fund and the rest of the entity's business.

5.2. Solvency capital requirement and minimum capital requirement

5.2.a. Amounts of the solvency capital requirement and the minimum capital requirement

Below are the amounts of the SCR and the MCR as of 31 December 2017 and 31 December 2016:

In thousands of euros	December 2017	December 2016
Solvency Capital Requirement (SCR)	1,603,803	1,477,129
Minimum Capital Requirement (MCR)	721,711	664,708

Amount of the solvency capital requirement of the company broken down by modules

Below are the amounts of the SCR broken down by modules as of 31 December 2017 and on 31 December 2016:

In thousands of euros	December 2017	December 2016
Market SCR	740,321	727,037
Counterparty SCR	257,788	94,581
Life SCR	1,526,250	1,392,696
Health SCR	20,212	8,172
Diversification effect	(567,395)	(446,489)
Basic SCR (BSCR)	1,977,176	1,775,997
Operational SCR	313,971	334,187
Fiscal effect	(687,344)	(633,055)
Solvency Capital Requirement (SCR)	1,603,803	1,477,129

5.2.c. Simplified calculations

VidaCaixa does not use simplified calculations to calculate the SCR.

5.2.d. Specific parameters

VidaCaixa does not use specific parameters to calculate the SCR.

5.2.e. Use of the option foreseen in article 51, section 2, third paragraph, of the Directive 2009/138/EC

VidaCaixa does not have capital add-ons nor uses specific parameters, thus it does not apply the use of the option foreseen in article 51, section 2, third paragraph, of the Directive 2009/138/EC.

5.2.f. Impact of any specific parameter used and amount of any capital add-on applied to the solvency capital requirement

VidaCaixa does not use specific parameters to calculate the SCR.

5.2.g. Data used to calculate the minimum capital requirement

Below are the main concepts applied to calculating the MCR as of 31 December 2017:

Health Business

Result MCR _(NL,NL)	Best net estimate and Technical provisions calculated as a whole	Net earned premiums last 12 months
1,684	9,327	5,439

Life Business

Result MCR _(L,L)	Best net estimate and Technical provisions calculated as a whole	Net capital at total risk
1,215,663	53,355,171	184,692,098

Calculation global MCR

Lineal MCR	1,217,347
MCR	1,603,803
MCR maximum level	721,711
MCR minimum level	400,951
Combined MCR	721,711
MCR absolute minimum	6,200
Minimum capital requirement	721,711

Find below the amounts of the SCR and MCR as of 31 December 2016:

Health Business

Result MCR _(NL,NL)	Best net estimate and Technical provisions calculated as a whole	Net earned premiums last 12 months
2,479	13,063	9,026

Life Business

Result MCR _(L,L)	Best net estimate and Technical provisions calculated as a whole	Net capital at total risk
1,150,485	49,535,132	166,552,687

Calculation global MCR

Lineal MCR	1,152,963
MCR	1,477,129
MCR maximum level	664,708
MCR minimum level	369,282
Combined MCR	664,708
MCR absolute minimum	6,200
Minimum capital requirement	664,708

5.2.h. Significant changes in the solvency capital requirement and minimum capital requirement

No significant changes have been made in the calculation method of the SCR or MCR.

5.3. Use of the equity risk sub-module based on the duration in the calculation of the solvency capital requirement

5.3.a. Approval by the supervisory authority

VidaCaixa does not use this option.

5.3.b. Amount of the capital requirement for duration-based equity risk sub-module

VidaCaixa does not use this option.

5.4. Differences between the standard formula and the internal model used

5.4.a. Ends for which its internal model is used

The purpose of the internal model is obtaining the following results:

- The mortality table corresponding to the experience of the population insured in the company (generational table for longevity risks, with calculation of the improvement factors to be applied and static table for mortality risks).
- The shock percentages for both longevity and mortality (calibrated value in the percentile 99.5% or 0.5% respectively).

The Mortality table is used to calculate the Best Estimate of the entity.

The shock percentages of longevity and mortality are used in the calculation of the SCR with internal model.

Likewise, the internal mode is used extensively and plays a relevant role to evaluate the effect of the possible decisions, when they impact the risk profile of the entity, including the effect on the expected losses and profits and its volatility as a result of said decisions.

The uses of the internal model can be divided in two blocks based on whether the use is relative to risk management or to making management decisions.

As uses of the internal model related to risk management, the results of the internal model are taken into account when formulating risk strategies, including setting risk tolerance limits, reporting, etc.

As uses of the Internal Model for making management decision, the internal model is used to back decisions regarding the launch of new products, modifications in prices, collective policy quotes and changes in products, capital allocation, etc.

5.4.b. Scope of application of the internal model in terms of activity segments and risk categories

The scope of application of the internal model includes all the population insured in the company for mortality or longevity risks, both for Individual insurances and Collective ones.

Given the turnover and the intrinsic characteristics of VidaCaixa's business, the internal model allows us to have a more realistic vision of the Company's risk profile than the one the standard formula provides.

5.4.c. Integration technique of the partial internal model in the standard formula

To integrate the Solvency Capital Requirement of Mortality and Longevity with the other risks, the technique 4 described in annex XVIII, Integration techniques of the partial internal models, of the Commission Delegated Regulation (EU) 2015/35 of 10 October 2014 is used. This technique uses the same correlation coefficients as those used for the standard formula, both before the Mortality risk and the Longevity risk, and between these and the other risks.

Given that the correlations used are the same as the ones in the formula standard, and the solvency capital requirement complies with the following principles:

- The Solvency Capital Requirement is based on the company's continuity business principle.
- It is calibrated at a 99.5% trust level.
- It covers a time horizon of 1 year.

5.4.d. Methods used in the internal model to calculate the probability distribution forecast and the solvency capital requirement

The following process summarises the performance of the internal model to this end:

1) Gathering gross data on the population insured in the company

The data on the policies and insured parties is collected from the company's management applications. Said data is uploaded to a database and are processed so that each person is only treated once per continuous time period. With the data on deaths and exposures processed, the gross probability of death of the different years under observation separately (since 1999) and the gross probability of death of the last 5 years.

2) Adjustment of mortality percentages

The gross probability of death is adjusted to a mortality law, that is, the gross data is adjusted to a mathematical expression that applies the behaviour observed of the company's mortality.

3) Base table

It is the death probability data adjusted for the last 5 years, being this the Best Estimate table for mortality. To obtain a generational table for the longevity risk, from this base table the improvement factors obtained in the following steps are applied.

4) Mortality evolution factors

The adjusted data of the percentages of mortality for the different years under observation shows how this death probability evolves for each age group throughout the different years under observation. Their starting hypothesis is that the evolution factors of this death probability follow a normal distribution.

5) Mortality projection

Once finished the base and evolution of the mortality, through a stochastic process projection the expected survival values are obtained following the deviation observed based on the distribution of both variables. This is, starting from a theoretical value of people at the beginning of each calculation, it is determined based on the base probability of death and its evolution how many people will reach a certain age alive.

6) Determining Best Estimate mortality table

Due to having obtained different survival values for each age and duration, they can be organised from higher to lower and derive the value corresponding to 50% of the cases. With these values the mathematical equation that is adjusted to the projection of this value for each age is calculated, being this the improvement factor to be applied. This value is the one that will be used on the base table to carry out the creation of the generation table of best estimate.

7) Longevity shock assessment

Due to having obtained different survival values for each age and duration, they can be organised from higher to lower and derive the value corresponding to 99.5% of the cases (simulations with greater number of survivors per age and duration). The resulting value is the average of the values obtained at 99.5% for the age group and durations calculated.

8) Mortality shock assessment

Due to having obtained different survival values for each age and duration, they can be organised from higher to lower and derive the value corresponding to 0.5% of the cases (simulations with lower number of survivors per age and duration). The resulting value is the average of the values obtained at 0.5% for the age group and durations calculated.

5.4.f. Measurement of the risk and time horizon used in the internal model

The same as for the standard formula are used, this is a level of trust of 99.5% is used for a time horizon of 1 year.

5.4.g. Nature and suitability of the data used in the internal model

Given the dimension of the population insured by the entity and its time extension, there is a large enough statistics base for the statistical inference.

The following process summarises the performance of the internal model to this end:

- 1) It starts from the databases that arise from the own computer applications of policy management and marketing, which constantly undergo accuracy and robustness tests on which certain filters are applied.
- 2) Once the filters have been applied, the data is loaded to an operation tool.
- 3) The information loaded is cleaned by applying validations.
- 4) Once the data is cleaned the calculations of the model are generated.

The Validation Team verifies in the Validation Report that the filters applied are suitable for cleaning the data used in the calibration of the Internal Model since the filters are aimed at obtaining reliable biometric data of the insured parties of VidaCaixa as a whole therefore, no data is discarded without a good cause.

Therefore, the data used in the Internal Model is considered adequate and complete, allowing an accurate measure of the exposed and the collection of the necessary biometric data.

5.5. Non-compliance with the minimum capital requirement or the solvency capital requirement

During 2016 VidaCaixa has complied with the SCR and MCR at all times.

5.6. Other important information

Not considered.

6. Information templates (QRTs)

S.02.01.02 Balance sheet

Assets	Solvency II Value
Goodwill	
Advanced commissions and other acquisition costs	
Intangible fixed assets	0.00
Deferred Tax Assets	3,268,233,928.13
Assets and reimbursement rights long-term compensations to personnel	0.00
Property, plant and equipment for own use	23,416,720.36
Investments (other than index-linked and unit-linked)	56,280,991,982.20
Property (other than for own use)	2,328,837.39
Participations	625,282,278.05
Shares	1,426,821.55
Shares - listed	123,502.98
Shares - unlisted	1,303,318.57
Bonds	52,203,768,033.30
Public debt	47,155,942,629.13
Private debt	5,035,684,122.17
Structured financial assets	0.00
Securitisation of assets	12,141,282.00
Goodwill	0.00
Derivatives	2,252,086,031.12
Deposits other than cash equivalent assets	1,196,099,980.79
Other Investments	0.00
Assets held for index-linked and unit-linked contracts	5,811,317,495.51
Loans and mortgages with and without collaterals	12,973,442.33
Advances against policies	10,529,532.73
To individuals	1,662,330.58
Other	781,579.02
Recoverable amounts of the reinsurance	273,430,600.84
Non-life insurances and health insurances similar to insurances other than life	1,960,398.24
Insurances other than life insurances, excluding health	0.00
Health insurances similar to non-life insurances	1,960,398.24
Life insurances, and health insurances similar to life, excluding health and "index-linked" and "unit-linked"	271,470,202.60
Insurances similar to life insurances	0.00
Life insurances, excluding health and index-linked and unit-linked	271,470,202.60
Life insurances index-linked and unit-linked	0.00
Deposits constituted by accepted reinsurance	0.00
Loans for direct insurance and coinsurance operations	36,510,136.67
Loans for coinsurance operations	20,029,218.25
Other loans	196,207,848.42
Own shares	0.00
Shareholders and members for called capital	0.00
Cash and other equivalent liquid assets	633,881,845.12
Other assets, not elsewhere shown	1,232,840.45
Total Assets	66,558,226,058.28

S.02.01.02 (continuation)

Balance sheet

Liabilities	Solvency II Value
Technical provisions - non-life insurances	13,296,519.04
Technical provisions - other than life (Excluding sickness)	0.00
TP calculated as a whole	0.00
Best Estimate	0.00
Risk margin	0.00
Technical provisions - health (similar to non-life insurances)	13,296,519.04
TP calculated as a whole	0.00
Best Estimate	11,286,951.64
Risk margin	2,009,567.40
Technical provisions - life (excluding index-linked and unit-linked)	48,812,942,731.78
Technical provisions - health (similar to life insurances)	0.00
TP calculated as a whole	0.00
Best Estimate	0.00
Risk margin	0.00
Technical provisions - life (excluding health and index-linked and unit-linked)	48,812,942,731.78
TP calculated as a whole	0.00
Best Estimate	47,959,962,390.18
Risk margin	852,980,341.61
Technical provisions - index-linked and unit-linked	5,705,803,536.56
TP calculated as a whole	5,962,641,298.04
Best Estimate	-295,962,630.92
Risk margin	39,124,869.44
Other technical provisions	
Contingent liabilities	0.00
Other non-technical provisions	0.00
Provision for pensions and similar obligations	0.00
Deposits from ceded reinsurance	1,177,195.89
Deferred tax liabilities	3,558,187,418.88
Derivatives	4,933,486,164.58
Debts owed to credit institutions	202,720,629.29
Financial liabilities other than debts owed to credit institutions	0.00
Payables from insurance and coinsurance operations	55,034,736.54
Payables from reinsurance operations	6,840,343.65
Other debts and payables	490,389,907.51
Subordinated liabilities	0.00
Subordinated liabilities no in the basic own funds	0.00
Subordinated liabilities in the basic own funds	0.00
Other liabilities, not elsewhere shown	857.43
Total Liabilities	63,779,880,041.15
Excess of assets over liabilities	2,778,346,017.13

S.05.01.02

Premiums, claims ad expenses by line of business

	Non-life insurance and proportional reinsurance obligations	Total
	Income protection insurance	
Earned premiums		
Direct insurance - gross	20,141,432.28	20,141,432.28
Proportional reinsurance accepted - Gross	0.00	0.00
Non-proportional reinsurance accepted - Gross		0.00
Ceded reinsurance (Reinsurance share)	14,702,293.98	14,702,293.98
Net amount	5,439,138.30	5,439,138.30
Allocated premiums		
Direct insurance - gross	20,284,052.33	20,284,052.33
Proportional reinsurance accepted - Gross	0.00	0.00
Non-proportional reinsurance accepted - Gross		0.00
Ceded reinsurance (Reinsurance share)	13,488,827.87	13,488,827.87
Net amount	6,795,224.46	6,795,224.46
Claim rate (Incurred claims)		
Direct insurance - gross	5,920,109.32	5,920,109.32
Proportional reinsurance accepted - Gross	0.00	0.00
Non-proportional reinsurance accepted - Gross		0.00
Ceded reinsurance (Reinsurance share)	8,591,670.74	8,591,670.74
Net amount	-2,671,561.42	-2,671,561.42
Variation of other technical provisions		
Direct insurance - gross	0.00	0.00
Proportional reinsurance accepted - Gross	0.00	0.00
Non-proportional reinsurance accepted - Gross		0.00
Ceded reinsurance (Reinsurance share)	0.00	0.00
Net amount	0.00	0.00
Technical expenses	6,786,523.03	6,786,523.03
Other expenses		0.00
Total expenses		6,786,523.03

S.05.01.02 (continuation)

Premiums, claims ad expenses by line of business

	Life insurance obligations			Life reinsurance obligations	Total
	Insurance with profit participation	Unit Linked and Index Linked Insurance	Other life insurance	Life reinsurance	
Earned premiums					
Gross amount	180,732,168.97	2,427,148,889.81	7,033,659,041.33	2,199,153.77	9,643,739,253.88
Ceded reinsurance (Reinsurance share)	0.00	0.00	189,332,961.97	0.00	189,332,961.97
Net amount	180,732,168.97	2,427,148,889.81	6,844,326,079.36	2,199,153.77	9,454,406,291.91
Allocated premiums					
Gross amount	180,732,168.97	2,638,690,580.87	7,025,980,721.76	2,199,153.77	9,847,602,625.37
Ceded reinsurance (Reinsurance share)	0.00	0.00	189,332,961.97	0.00	189,332,961.97
Net amount	180,732,168.97	2,638,690,580.87	6,836,647,759.79	2,199,153.77	9,658,269,663.40
Claim rate (Incurred claims)					
Gross amount	136,342,949.41	614,659,675.60	5,084,323,855.51	7,235,132.69	5,842,561,613.21
Ceded reinsurance (Reinsurance share)	0.00	0.00	108,625,684.89	0.00	108,625,684.89
Net amount	136,342,949.41	614,659,675.60	4,975,698,170.62	7,235,132.69	5,733,935,928.32
Variation of other technical provisions					
Gross amount	-149,996,544.67	-2,033,359,671.66	-3,014,977,622.28	4,824,625.39	-5,193,509,213.22
Ceded reinsurance (Reinsurance share)	0.00	0.00	61,064,611.97	0.00	61,064,611.97
Net amount	-149,996,544.67	-2,033,359,671.66	-3,076,042,234.25	4,824,625.39	-5,254,573,825.19
Technical expenses	4,302,171.52	33,450,399.18	179,527,109.38	167,824.02	217,447,504.10
Other expenses					0.00
Total expenses					217,447,504.10

S.05.02.01

Premiums, claims ad expenses by countries

	Country of Origin	Five main countries non-life obligations					Total
		-	-	-	-	-	
Earned premiums							
Direct insurance - gross	20,141,432.28	-	-	-	-	-	20,141,432.28
Proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Non-proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Ceded reinsurance (Reinsurance share)	14,702,293.98	-	-	-	-	-	14,702,293.98
Net amount	5,439,138.30	-	-	-	-	-	5,439,138.30
Allocated premiums							
Direct insurance - gross	20,284,052.33	-	-	-	-	-	20,284,052.33
Proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Non-proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Ceded reinsurance (Reinsurance share)	13,488,827.87	-	-	-	-	-	13,488,827.87
Net amount	6,795,224.46	-	-	-	-	-	6,795,224.46
Claim rate (Incurred claims)							
Direct insurance - gross	5,920,109.32	-	-	-	-	-	5,920,109.32
Proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Non-proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Ceded reinsurance (Reinsurance share)	8,591,670.74	-	-	-	-	-	8,591,670.74
Net amount	-2,671,561.42	-	-	-	-	-	-2,671,561.42
Variation of other technical provisions							
Direct insurance - gross	0.00	-	-	-	-	-	0.00
Proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Non-proportional reinsurance accepted - Gross	0.00	-	-	-	-	-	0.00
Ceded reinsurance (Reinsurance share)	0.00	-	-	-	-	-	0.00
Net amount	0.00	-	-	-	-	-	0.00
Technical expenses	6,786,523.03	-	-	-	-	-	6,786,523.03
Other expenses							0.00
Total expenses							6,786,523.03

	Country of Origin	Five main countries life obligations					Total
		-	-	-	-	-	
Earned premiums							
Gross amount	9,643,739,253.88	-	-	-	-	-	9,643,739,253.88
Ceded reinsurance (Reinsurance share)	189,332,961.97	-	-	-	-	-	189,332,961.97
Net amount	9,454,406,291.91	-	-	-	-	-	9,454,406,291.91
Allocated premiums							
Gross amount	9,847,602,625.37	-	-	-	-	-	9,847,602,625.37
Ceded reinsurance (Reinsurance share)	189,332,961.97	-	-	-	-	-	189,332,961.97
Net amount	9,658,269,663.40	-	-	-	-	-	9,658,269,663.40
Claim rate (Incurred claims)							
Gross amount	5,842,561,613.21	-	-	-	-	-	5,842,561,613.21
Ceded reinsurance (Reinsurance share)	108,625,684.89	-	-	-	-	-	108,625,684.89
Net amount	5,733,935,928.32	-	-	-	-	-	5,733,935,928.32
Variation of other technical provisions							
Gross amount	-5,193,509,213.22	-	-	-	-	-	-5,193,509,213.22
Ceded reinsurance (Reinsurance share)	61,064,611.97	-	-	-	-	-	61,064,611.97
Net amount	-5,254,573,825.19	-	-	-	-	-	-5,254,573,825.19
Technical expenses	217,447,504.10	-	-	-	-	-	217,447,504.10
Other expenses							0.00
Total expenses							217,447,504.10

S.12.01.02

Technical provisions for life and sickness SLT

	Insurances with profit participation	Unit-linked and index-linked insurances			Other life insurances		Accepted reinsurance	Total (life other than health, incl. Unit-Linked)
		Contracts without options and guarantees	Contracts with options and guarantees		Contracts without options and guarantees	Contracts with options and guarantees		
Technical provisions calculated as a whole	0.00	5,962,641,298.04		0.00			0.00	5,962,641,298.04
Technical provisions calculated as the sum of a best estimate and a risk margin								
Best estimation:								
Gross	2,846,059,847.68		0.00	-295,962,630.92		1,196,058,940.61	43,883,942,274.45	33,901,329.29
Total retrievable amounts of reinsurance, SPV and limited reinsurance, after the corresponding adjustment to the expected losses for counterparty default	89,903.69		0.00	0.00		10,727,581.11	260,652,717.79	0.00
Best estimate minus recoverable amounts of the reinsurance, SPV and limited reinsurance	2,845,969,943.99		0.00	-295,962,630.92		1,185,331,359.50	43,623,289,556.66	33,901,329.29
Risk margin	49,840,099.69	39,124,869.44			678,927,163.31			14,154.12
Total technical provisions	2,895,899,947.37	5,705,803,536.56			45,883,127,302.86			33,915,483.41
								54,518,746,270.20

S.17.01.02

Technical provisions for non-life

Technical provisions calculated as a whole

Total retrievable amounts of reinsurance, SPV and limited reinsurance, after the corresponding adjustment to the expected losses for counterparty default, corresponding to the TPP as a whole

Technical provisions calculated as the sum of a best estimate and a risk margin

Best estimation:

Premium provisions

Gross

Total retrievable amounts of reinsurance, SPV and limited reinsurance, after the corresponding adjustment to the expected losses for counterparty default

Best net estimate of premium provisions

Claims provisions

Gross

Total retrievable amounts of reinsurance, SPV and limited reinsurance, after the corresponding adjustment to the expected losses for counterparty default

Best net estimate of claims provisions

Total best gross estimate

Total best net estimate

Risk margin:

Amount of the transitional measure on the technical provisions

Technical provisions calculated as a whole

Best estimate

Risk margin

TOTAL TECHNICAL PROVISIONS:

Total technical provisions

Total retrievable amounts of reinsurance, SPV and limited reinsurance, after the corresponding adjustment to the expected losses for counterparty default

Total technical provisions minus retrievable amounts of reinsurance, SPV and limited reinsurance, after the corresponding adjustment to the expected losses for counterparty default

Direct insurance and proportional reinsurance	Total
Income protection insurance	
0.00	0.00
0.00	0.00
1,239,004.74	1,239,004.74
837,615.81	837,615.81
401,388.93	401,388.93
10,047,946.90	10,047,946.90
1,122,782.43	1,122,782.43
8,925,164.47	8,925,164.47
11,286,951.64	11,286,951.64
9,326,553.40	9,326,553.40
2,009,567.40	2,009,567.40
0.00	0.00
0.00	0.00
0.00	0.00
13,296,519.04	13,296,519.04
1,960,398.24	1,960,398.24
11,336,120.80	11,336,120.80

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S.19.01.21

Claims in non-life insurances

Total non-life activities

Claims paid gross (not accumulated)	Year accident											In the current year	Sum of years (accumulated)		
	Year of evolution														
	0	1	2	3	4	5	6	7	8	9	10 & +				
Previous															
N-9	441,223.62	1,055,577.94	405,310.35	151,076.02	301,285.54	99,122.86	10,510.97	0.00	0.00	0.00	0.00	0.00	0.00		
N-8	1,123,783.45	2,453,644.69	907,229.79	196,829.10	193,639.28	7,993.46	36,510.99	0.00	0.00						
N-7	1,162,819.99	2,773,444.79	760,673.86	244,473.98	113,798.67	150,818.20	0.00	35,000.00							
N-6	1,402,497.66	2,872,119.57	907,427.22	354,428.55	165,447.32	158,565.60	82,582.71								
N-5	2,204,384.74	3,494,503.81	1,160,862.87	610,645.88	360,950.86	120,859.08									
N-4	1,740,470.85	2,090,205.10	1,019,396.54	631,063.43	103,714.30										
N-3	3,502,512.72	2,373,539.54	1,754,518.15	389,354.10											
N-2	2,600,917.76	3,891,479.52	1,054,389.60												
N-1	2,848,269.89	3,152,684.37													
N	5,452,507.66														
Total															

Best gross estimate without discounting the provisions for accidents - Year of evolution

Previous	0	1	2	3	4	5	6	7	8	9	10 & +	End-of-year (discounted data)	333,826.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,328.93	11,216.10			
N-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					333,826.57
N-8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	268,395.00	138,538.03				11,216.10
N-7	0.00	0.00	0.00	0.00	0.00	0.00	592,498.59	261,709.17					138,538.03
N-6	0.00	0.00	0.00	0.00	0.00	1,758,609.08	308,639.66						261,709.17
N-5	0.00	0.00	0.00	0.00	911,960.67	614,582.85							308,639.66
N-4	0.00	0.00	0.00	2,115,755.25	1,228,953.34								614,582.85
N-3	0.00	0.00	1,696,379.24	1,278,716.33									1,228,953.34
N-2	0.00	3,256,369.96	1,151,759.64										1,278,716.33
N-1	2,592,822.28	1,449,903.57											1,151,759.64
N	2,383,571.39												1,449,903.57
Total													2,383,571.39
													9,161,416.64

S.22.01.21

Impact of long term guarantee measures and transitional measures

	Amount with long term guarantee measures and transitional measures	Impact of the transitional measure on the technical provisions	Impact of the transitional measure on the interest rate	Impact of the volatility adjustment set to zero	Impact of the matching adjustment set to zero
Technical provisions	54,532,042,787.39	0.00	0.00	10,067,579.22	3,457,725,727.87
Basic own funds	2,650,272,257.46	0.00	0.00	-7,047,305.46	-2,420,408,009.51
Own funds admissible to cover the solvency capital requirement	2,650,272,257.46	0.00	0.00	-7,047,305.46	-2,420,408,009.51
Solvency capital requirement	1,603,802,578.56	0.00	0.00	20,675,605.34	-106,925,405.51
Own funds admissible to cover the minimum capital requirement	2,650,272,257.46	0.00	0.00	-7,047,305.46	-2,420,408,009.51
Minimum capital requirement	721,711,160.35	0.00	0.00	9,304,022.40	-48,116,432.48

S.23.01.01

Own funds

Basic own funds before deduction for participations in other financial sector in accordance with article 68 of the Delegated Regulation (EU) 2015/35

Ordinary share capital (gross of own shares)
 Share premium account related to ordinary share capital
 Initial mutual funds, members' contributions or the equivalent basic own funds element for mutual and mutual-type undertakings
 Subordinated mutual member accounts
 Surplus funds
 Preference shares
 Share premiums related to preference shares
 Reconciliation reserve
 Subordinated liabilities
 Amount equal to the value of the net deferred tax assets
 Other items of the own funds approved by the supervisory authority as basic own funds not specified above

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 own funds of the 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 own funds of the Solvency II

Deductions

Deductions for participations in financial and credit institutions

Total basic own funds after deductions

Total supplementary own funds

Available and admissible own funds

Total available own funds to cover the SCR

Total available own funds to cover the MCR

Total admissible own funds to cover the SCR

Total admissible own funds to cover the MCR

SCR

MCR

Ratio between admissible own funds and SCR

Ratio between admissible own funds and MCR

	Total	Tier 1 - unrestricted	Tier 1 - restricted	Tier 2	Tier 3
1,347,461,833.00	1,347,461,833.00		0.00		
0.00	0.00		0.00		
0.00	0.00		0.00		
0.00		0.00	0.00	0.00	
0.00	0.00		0.00	0.00	
0.00		0.00	0.00	0.00	
1,323,192,139.91	1,323,192,139.91				
0.00		0.00	0.00	0.00	
0.00			0.00		
0.00	0.00		0.00	0.00	
20,381,715.45					
0.00	0.00	0.00	0.00		
2,650,272,257.46	2,650,272,257.46	0.00	0.00	0.00	
0.00		0.00	0.00		
2,650,272,257.46	2,650,272,257.46	0.00	0.00	0.00	
2,650,272,257.46	2,650,272,257.46	0.00	0.00	0.00	
2,650,272,257.46	2,650,272,257.46	0.00	0.00	0.00	
1,603,802,578.56					
721,711,160.35					
1.65					
3.67					

S.23.01.01 (continuation)

Own funds

Reconciliation reserve

Excess of assets over liabilities
Own shares (held directly and indirectly)
Foreseeable dividends, distributions and charges
Other basic own fund items
Adjustment for restricted own fund items in respect of matching adjustment portfolios and ring-fenced funds

2,778,346,017.13
0.00
107,692,044.22
1,347,461,833.00
0.00
1,323,192,139.91

Reconciliation reserve

Expected profits

Expected profits included in future premiums - Life business
Expected profits included in future premiums - Non-life business

Total expected profits included in future premiums

1,672,605,551.40
0.00
1,672,605,551.40

S.25.02.21

Solvency capital requirement - for companies that use the standard formula and a partial internal model

Unique number of the component	Components description	Calculation of the solvency capital requirement	Modelled amount	Specific parameters of the company	Simplifications
1	Market Risk	740,320,981.99	0.00	-	-
2	Counterparty default risk	257,787,765.13	0.00	-	-
3	Life underwriting risk	1,526,250,161.50	308,410,840.59	-	-
4	Sickness underwriting risk	20,212,142.73	0.00	-	-
5	Non-life underwriting risk	0.00	0.00	-	-
6	Intangible assets risk	0.00	0.00	-	-
7	Operational risk	313,970,868.00	0.00	-	-
8	Loss absorbing capacity of technical provisions (negative amount)	0.00	0.00	-	-
9	Loss absorbing capacity of deferred taxes (negative amount)	-687,343,962.24	0.00	-	-

Calculation of the solvency capital requirement

Total of undiversified components	2,171,197,957.11
Diversification	-567,395,378.55
Capital requirement for activities developed pursuant to Article 4 of Directive 2003/41/EC	0.00
Solvency capital requirement, excluding capital add-ons	1,603,802,578.56
Set capital add-ons	0.00
Solvency capital requirement	1,603,802,578.56
Other information on SCR	
Amount/Estimate of the overall loss-absorbing capacity of technical provisions	0.00
Amount/Estimate of the overall loss-absorbing capacity for deferred taxes	-687,343,962.24
Capital requirement for duration-based equity risk sub-module	0.00
Total amount of notional solvency capital requirements for the remaining part	992,184,788.35
Total amount of notional solvency capital requirements for ring-fenced funds (other than those of the activities developed in accordance with article 4 of the Directive 2003/41/EC [transition measure])	0.00
Total amount of notional solvency capital requirements for matching adjustment portfolios	611,617,790.21
Diversification effects due to the aggregation of the notional SCR for ring-fenced funds for the purposes of article 304	0.00

S.28.02.01

Minimum capital requirement - Insurance activity both life and non-life

Component of the lineal formula of the non-life insurance and reinsurance obligations	Non-life activities	Life activities	Non-life activities	Life activities
	Result MCR _(NL,NL)	Result MCR _(NL,L)		Life activities
	1,684,105.25	0.00		
Proportional medical expenses insurance and reinsurance			Best net estimation (of reinsurance / entities with special purpose) and TP calculated as a whole	Net earned premiums (of reinsurance) in the last 12 months
Proportional income protection insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional occupational accidents insurance and reinsurance	9,326,553.40	5,439,138.30	0.00	0.00
Proportional motor vehicle civil liability insurance and reinsurance	0.00	0.00	0.00	0.00
Other proportion motor vehicle insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional marine, aviation and transport insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional fire and other damage to property insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional general civil liability insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional credit and surety insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional legal defence insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional assistance insurance and reinsurance	0.00	0.00	0.00	0.00
Proportional diverse pecuniary losses insurance and reinsurance	0.00	0.00	0.00	0.00
Non-proportional sickness reinsurance	0.00	0.00	0.00	0.00
Non-proportional damages civil liability reinsurance	0.00	0.00	0.00	0.00
Non-proportional marine, aviation and transport reinsurance	0.00	0.00	0.00	0.00
Non-proportional insurance for damages	0.00	0.00	0.00	0.00

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S.28.02.01 (continuation)

Component of the lineal formula of life insurance and reinsurance obligations	Non-life activities	Life activities	Non-life activities	Life activities
	Result MCR _(L,NL)	Result MCR _(L,L)		
	0.00	1,215,662,901.72		
Liabilities with profit participation - guaranteed benefits			Best net estimation (of reinsurance / entities with special purpose) and TP calculated as a whole	Net capital at total risk (of reinsurance/entities with special purpose)
Liabilities with profit participation - future discretionary benefits			0.00	2,842,799,462.97
Unit linked and index linked insurance obligations			0.00	3,170,481.02
Other life and sickness (re)insurance obligations			0.00	5,666,678,667.12
Capital at total risk for life (re)insurance obligations			0.00	44,842,522,244.34
				184,692,098,323.98

Calculation of the global MCR

Lineal MCR	1,217,347,006.97
SCR	1,603,802,578.56
MCR maximum level	721,711,160.35
MCR minimum level	400,950,644.64
Combined MCR	721,711,160.35
MCR absolute minimum	6,200,000.00
Minimum capital requirement	721,711,160.35

Life and non-life notional MCR calculation

	Non-life activities	Life activities
Notional lineal MCR	1,684,105.25	1,215,662,901.72
Notional SCR, excluding capital add-ons (annual or last calculation)	2,218,736.59	1,601,583,841.97
MCR maximum notional level	998,431.46	720,712,728.89
MCR minimum notional level	554,684.15	400,395,960.49
Notional combined MCR	998,431.46	720,712,728.89
Notional MCR absolute minimum	2,500,000.00	3,700,000.00
Notional MCR	2,500,000.00	720,712,728.89