

A FAIRFAX Company

Eurolife ERB Life Insurance S.A.

Annual Financial Report

For the year ended

31 December 2018

The information contained in these Financial Statements has been translated from the original Financial Statements that has been prepared in the Greek language. In the event that differences exist between this translation and the original Greek language Financial Statements, the Greek language Financial Statements will prevail over this document.

33-35 El. Venizelou (Panepistimiou) Str. & 6-10 Korai Str., Athens 105 64 $\frac{\text{www.eurolife.gr}}{\text{GEMI Registration } 121651960000}$



Table of Contents

BOARD OF DIRECTORS REPORT OF EUROLIFE ERB Life Insurance S.A.	
INDEPENDENT AUDITOR'S REPORT	15
FINANCIAL STATEMENTS FOR THE YEAR:	
STATEMENT OF FINANCIAL POSITION.	20
INCOME STATEMENT	21
STATEMENT OF COMPREHENSIVE INCOME	22
STATEMENT OF CHANGES IN EQUITY	23
CASH FLOW STATEMENT	
NOTE 1: GENERAL INFORMATION	25
NOTE 2: PRINCIPAL ACCOUNTING POLICIES	
2.1 Basis of preparation	
2.1.1 Adoption of International Financial Reporting Standards (I.F.R.S.)	
2.1.2 Reclassifications of amounts	
2.2. Foreign currency	
2.2.1 Functional currency and presentation currency	
2.2.2 Transactions and balances in foreign currency	
2.3 Property, plant and equipment	
2.4 Intangible assets	
2.5 Financial assets and nabilities	
2.5.2 Recognition, accounting treatment and derecognition	
2.5.3 Derecognition of financial assets	31
2.5.4 Financial Liabilities	
2.6 Fair value measurement of financial instruments	
2.7 Impairment of financial and non-financial assets	
2.7.1 Impairment of financial assets	
2.7.2 Impairment of non-financial assets	
2.8 Derivative financial instruments	
2.9 Offsetting of financial instruments	33
2.10 Current and deferred taxation	
2.11 Employee benefits	34
2.12 Insurance contracts	
2.13 Reinsurance contracts	
2.14 Leases	
2.15 Related parties transactions	
2.16 Share capital	
2.17 Dividends	
2.18 Provisions – Pending litigations	
2.19 Cash and cash equivalents	
2.20 Revenue recognition	
NOTE 3: CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS	
NOTE 4: INSURANCE AND FINANCIAL RISK MANAGEMENT	
4.1 Framework for Risk Management	
4.2 Insurance Risk	
4.2.1 Life Insurance	
4.3 Financial risks	
4.4 Operational risk	
4.5 Capital adequacy	
4.6 Fair values of financial assets and liabilities	60
NOTE 5: PROPERTY, PLANT AND EQUIPMENT	62
NOTE 6: INTANGIBLE ASSETS	
NOTE 7: DEFFERED ACQUISITION COSTS (DAC)	63
NOTE 8: INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES	
NOTE 9: DEFERRED TAX	
NOTE 10: FINANCIAL ASSETS HELD OF BEHALF OF POLICYHOLDERS WHO BEAR THE INVESTMENT RISK (UNIT LINKED)	
NOTE 11: FINANCIAL ASSETS HELD FOR TRADING	
NOTE 12: AVAILABLE FOR SALE FINANCIAL ASSETS	
NOTE 13: HELD TO MATURITY FINANCIAL ASSETS	
NOTE 14: INSURANCE RECEIVABLES	68

Eurolife ERB Life Insurance S.A.



A FAIRFAX Company

NOTE 15:	OTHER RECEIVABLES	69
NOTE 16:	REINSURANCE RECEIVABLES	69
NOTE 17:	CASH AND CASH EQUIVALENTS	69
NOTE 18:	SHARE CAPITAL AND SHARE PREMIUM	69
NOTE 19:	RESERVES	70
NOTE 20:	TECHNICAL RESERVES AND OTHER INSURANCE PROVISIONS	71
	INVESTMENT CONTRACT LIABILITIES	
	EMPLOYEE BENEFITS	
	INSURANCE AND OTHER LIABILITIES	
	NET EARNED PREMIUMS	
	OTHER INSURANCE RELATED INCOM0045	
	INVESTMENT INCOME	
	GAINS FROM SALE OF FINANCIAL ASSETS	
	FAIR VALUE GAINS / (LOSSES) ON FINANCIAL ASSETS	
	OTHER INCOME	
	MOVEMENT IN TECHNICAL RESERVES AND OTHER INSURANCE PROVISIONS	
	CLAIMS AND INSURANCE BENEFITS INCURRED	
	ACQUISITION EXPENSES	
	ADMINISTRATIVE EXPENSES	
	INCOME TAX EXPENSE	
	RELATED PARTY TRANSACTIONS	
	COMMITMENTS AND CONTINGENT LIABILITIES	
	DIVIDENDS	
NOTE 38:	POST BALANCE SHEET EVENTS	31



BOARD OF DIRECTORS' REPORT of Eurolife ERB Life Insurance S.A.

The Board of Directors presents their report together with the Annual Financial Statements for the year ended 31 December 2018.

Developments in the Greek Insurance Market during 2018

In 2018, Greek economy continued to grow. GDP growth rate stood at 1,9% in 2018, according to the provisional data of the Hellenic Statistical Authority (HELSTAT). Year 2018 is the first year after 2010 in which Greek Economy is not part of an Economic Adjustment Program, which has been completed in August 2018.

Although a new Economic Adjustment Program was not agreed, Greek Government is committed through the Medium-Term Fiscal Strategy 2019-2022 to apply fiscal measures and achieve certain objectives with regards to the primary surplus. However, there are signs of stability regarding financial sector in Greece in 2018. In accordance with forecast of the Bank of Greece, economic activities are expected to accelerate in the medium term, whereas there are positive prospects for future growth.

According to available data¹, the total insurance premium production amounted to €3.918,9 mil. in 2018 (2017: €3.785,3 mil.), out of which €2.055,3 mil. is attributed to general insurance business and €1.863,6 mil. to life insurance business. Compared to 2017, the insurance premium production marginally increased by about 1,8% in the current year (2017: 0,05%). Specifically, the non life insurance premiums increased by 4,0% (2017: 2,1%) and life insurance premiums fell by 0,5% (2017: decrease 2,0%). Regarding the non life insurance business, the non- motor lines of business recorded an increase of about 7,7% compared to 2017, while the motor insurance business, recorded decrease of 1,7%. Regarding life insurance lines of business, the life insurance policies linked with investments (Unit Linked products) and the deposit administration funds products grew by 7,9% and 26,9% respectively while the traditional life-insurance products fell by 6,6%.

The following table presents the insurance premium production of the Greek market 1 per insurance line of business for the year 2018 and the respective variations compared to the year 2017.

Insurance premiums of the Greek Market	2018	%	Change % compared to 2017
(amounts in € mil.)			_
Life traditional	1.277	32,6%	-6,6%
Life insurance linked to investments (Unit Linked)	322	8,2%	7,7%
Management of company pension funds	264	6,7%	26,9%
Motor vehicle liability	768	19,6%	-1,7%
Other Non Life	1.287	32,8%	7,7%
Total gross written premiums	3.919	100,0%	1,8%

For yet another year, the Greek insurance market strengthened its capital adequacy. Equity of Greek Insurance Entities have more than doubled since 2012, surpassing $\in 3,7$ billion. Moreover, significant steps have been taken towards more effective corporate governance and enhancement of transparency.

At 18 December 2018, Law 4583/2018 was published in the Government Gazette and entered into force, with which the European Directive 2016/97/EE is embodied in Greek legislation. The Directive handles the distribution of insurance and reinsurance products. At the same time, two other provisions (L.1569/85, PD 190/2006) regarding insurance brokerage were incorporated into the new Law, so that the new Law handles every issue regarding promotion and distribution of insurance and reinsurance products.

Compliance with Solvency II, set in force at 01.01.2016, was a critical issue for another year for insurance companies. At May 2018 insurance companies met the requirements of reporting Solvency and Financial Condition

¹ According to the premium production published by the Hellenic Association of Insurance companies ("H.A.I.C"). that includes information only for the insurance companies that are members of H.A.I.C. (http://www.eaee.gr/cms/paragogi-asfalistron)



Report. Finally, the contribution of the Department of Private Insurance Supervision (DOPIS) was very important, as through its supervisory actions and monitoring it further strengthened the efforts of insurance companies to implement the new regime.

Financial Results Review

2018 was another successful year for Eurolife ERB Life Insurance S.A. (the "Company"), which managed to surpass the profitability targets set and further strengthen its capital position. The Companys's profit before tax amounted to €168,9 mil. in 2018 compared to €49,6 mil. in 2017.

The high performance for another year shows that the Company has the right strategic planning, passion and management team, which combined with the valuable expertise of the Fairfax International Investment Group (Fairfax Group), create strong growth prospects for the future.

Financial Figures of the Company

Key financial Figures

(amounts in € mil.)	2018	2017
Gross written premiums (IFRS)	366,9	396,1
Gross earned premiums (IFRS)	366,3	395,8
Total Investment Income ¹	215,7	97,6
Total Investment Income ¹ (excluding Unit Linked)	216,6	85,9
Administrative Expenses		·
(excluding interest & other investment expenses)	(18,9)	(21,8)
Profit Before Tax	168,9	49,6
Income Tax	(56,1)	(14,3)
Profit for the year	112,7	35,3
Total Assets	2.599,0	2.560,5
Equity	360,0	462,1
Technical Reserves, Other Insurance Provisions and Liabilities for Unit Linked products ²	2.126,9	1.932,1
Number of Employees at 31 December	148	145

¹ Total investment income is the sum of the Income Statement lines: Investment income, Income form Subsidiaries, Realised gains/(losses), Fair value gains/(losses), Gains/(Losses) from derivatives

² Technical Reserves, Other Insurance Provisions and Liabilities for Unit Linked products include the Mathematical reserves, other insurance provisions and liabilities for investment and insurance Unit Linked products.



			_	
Fin	anı	ובוי	RЭ	tios

	2018	2017
Return on Equity after tax (ROE)	27,4%	9,7%
Return on Assets before tax (ROA)	6,5%	2,1%
Profit margin before tax	46,0%	12,5%
Annualized premium equivalent (APE) (amounts in € mil.)	174,1	154,3
Administrative expense ratio	10,9%	14,2%
Acquisition costs ratio	5,4%	4,1%

Financial Ratios Glossary

Return on Equity after tax (ROE): Profit for the year divided by the average net assets of the year.

Return on Assets before tax (ROA): Profit for the year before tax divided by the average total assets of the year.

Profit margin before Tax: Profit before tax divided by the gross written premiums.

Annualized premium equivalent (APE): Calculated as the total life and non-life statutory gross written premium for periodic premium products plus 10% of statutory gross written premium for the single premium products

Administrative expense Ratio: Administrative Expenses excluding interest and other related expenses divided by the annualized premium.

Acquisition costs ratio: Acquisition Expenses of the year divided by the gross earned premiums.

Gross Written Premiums

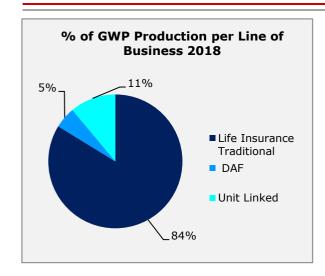
In 2018, the Company's total insurance premium production reached €366,9 mil., showing decrease of 7,4% compared to 2017 (2017: decrease of 6,3%), having maintained the growth potential developed in the previous years as a new member of the Fairfax Group.

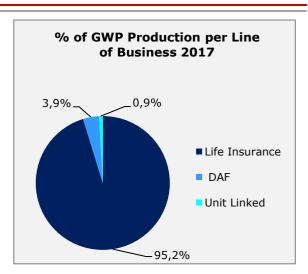
In terms of market shares the company accounted for 19,8%² of the total market in 2018, confirming the Company's leading position and its growth prospects.

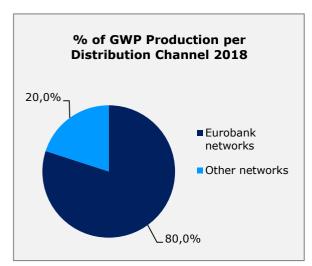
The following diagrams present the gross written premium production per line of business and per distribution channel for the year 2018 and 2017 respectively:

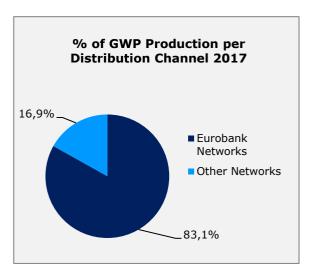
²Based on the premium production published by the Hellenic Association of Insurance Companies ("HAIC"), which includes data only for insurance companies that are members of HAIC. (http://www.eaee.gr/cms/paragogi-asfalistron)











Total investment income

In 2018, the total investment income of the Company amounted to $\[\le \]$ 215,7 mil. compared to $\[\le \]$ 97,6 mil. in the previous year, presenting an increase of 121,1%. This change is mainly attributed to the increased realized gains that the Company recorded in 2018 due to the sale of Greek Government Bonds.

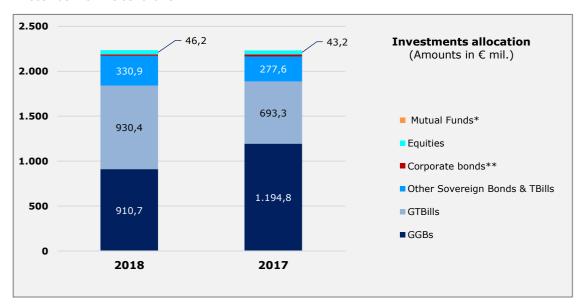
The following tables present the analysis of the total investment income per asset class for the year 2018 and 2017, respectively:

31 December 2018 (amounts in € thousand)	Investment Income	Realised gains / (losses)	Fair value gains / (losses)	Income from subsidiaries		Total
Bonds	65.920	147.321	767		-	214.009
Equities	1.620	-	(92)		-	1.527
Mutual Funds	-	-	-		-	-
Deposits	1.001	-	-		-	1.001
Other	34	-	-		-	34
Total Investment Income (excluding Unit Linked)	68.575	147.321	675		-	216.571
Unit Linked assets	-	-	(865)		-	(865)
Total Investment Income	68.575	147.321	(190)		-	215.706



31 December 2017 (amounts in € thousand)	Investment Income	Realised gains / (losses)	Fair value gains / (losses)	Income from subsidiares	Total
Bonds	84.002	964	(355)	-	84.611
Equities	386	-	169	1.463	2.018
Mutual Funds	7	-	-	-	7
Deposits	(740)	-	-	-	(740)
Other	21	-	-	-	21
Total Investment Income (excluding Unit Linked)	83.676	964	(185)	1.463	85.918
Unit Linked assets	168	-	11.475	-	11.643
Total Investment Income	83.844	964	11.290	1.463	97.561

The allocation of the Company's investment portfolios per financial asset class at 31 December 2018 and 31 December 2017 is as follows:



*Corporate bonds: 2018: €15,6 mil. (2017: 22,8 mil.) *Mutual Funds: 2018: €2,6 mil. (2017: 1,9 mil.)

*Mutuai Funds: 2018: €2,6 mil. (2017: 1,9 mil.

Financial Results

Profit before tax amounted to €168,9 mil. in 2018, showing an increase of 240,2% compared to 2017 (2017: €49,6 mil.). The increase is mainly attributed to the increased realized gains recorded in 2018 due to the sale of Greek Government Bonds.

Moreover, the acquisition costs ratio is 5,6%, approximately the same as the previous year. (2017: 4,1%).

Main shareholders - Share capital - Equity

The Company's share capital amounts to \in 29.134 thousand, divided into 843.000 ordinary shares with voting rights, each having a nominal value of \in 34,56. The total number of ordinary shares has been issued and the share capital is fully paid up. The Company is a subsidiary of Eurolife ERB Insurance Company Holding S.A which holds 100% of its share capital.

On 22 December 2015, an agreement was reached between Eurobank Ergasias SA ("Eurobank") and Fairfax Financial Holdings Limited to sell 80% of Eurobank's participation in Eurolife ERB Insurance Group SA Holdings (the "Transaction"), following a competitive bidding process involving international investors. On August 4, 2016, after having acquired all required approvals by the supervisory and regulatory authorities, the transaction was completed with the sale of 80% of the share capital of Eurolife ERB Insurance Group SA to Costa Luxembourg Holding S.à r.l. which is based in Luxembourg.

Following the completion of the Transaction, the control of Eurolife ERB Insurance Group Holdings SA passed to Costa Luxembourg Holding S.à rl, which is jointly controlled by Colonnade Finance S.à rl, a member of the Fairfax Group, and OPG Commercial Holdings (Lux) S.à rl. Eurobank retained the remaining 20 % of the share capital of

Eurolife ERB Life Insurance S.A. Board of Directors' report



Eurolife ERB Insurance Group SA Holdings and remains a related party.

Equity of company for the year ended 31 December 2018 is €360,0 mil compared to €462,1 mil in 2017.

Dividend distribution

On 11 April 2018, the Company's Annual General Meeting of the Shareholders approved a dividend distribution of €80.038 thousand to its shareholder Eurolife ERB Insurance Group. The dividend distribution was out of profit for the year ended December 31, 2017, from previous years' profits, and from distribution of tax free reserves. The dividend was paid to the shareholder on 25 April 2018.

On 16 October 2018 the Board of Directors approved the distribution of a temporary dividend to shareholder Eurolife ERB Insurance Group of €7.000 thousand. The dividend was paid on 22 November 2018.

Subsidiaries

During 2018 the subsidiary in Romania, Eurolife ERB Asigurari De Viata S.A, which started operating in 2007 and sells its insurance products through Bancpost S.A recognised insurance premiums of €5,0 million (2017: €22,0 million). Profit before tax for in the current year amounted to €840 thousand (2017:€637 thousand). The respective profit after tax amounted to €761 thousand (2017: €545 thousand).

In 2015 the Company acquired 100% of the share capital of "Diethnis Ktimatiki S.A". "Diethnis Ktimatiki S.A" is a real estate company and owns the building in 33-35 Panepistimiou Street and Korai Street, in Athens, whereby the Company's offices are located. Profit before tax for the year ended 31 December 2018 amounted to ϵ 749 thousand (2017: ϵ 724 thousand), whereas profit after tax was ϵ 502 thousand (2017: ϵ 511 thousand).

Investment in Joint Venture

On 19 February 2017, the Company participated as strategic investor in the share capital increase of Grivalia Hospitality S.A ("GH"), headquartered in Luxemburg. GH was established from Grivalia Properties REIC ("Grivalia") on 26 June 2015 with initial paid capital of €2mil. The objective of GH is the acquisition, development and management of hospitality real estate mainly in Greece.

More specifically, the share capital of GH increased by €58mil, €30mil out of which were paid by the Company, while the remaining €28mil were paid by Grivalia. Following the completion of the share capital increase, the share capital of GH amounts to €60 mil with an equal participation by the two shareholders.

On the same date, a relative agreement between the two shareholders was signed, which requires unanimous consent for all important decisions.

On July 27 2017, it was announced that a fund ("the New Investor") managed by the investment firm M&G Investment Management Limited, established in London, will participate in the share capital of GH through a share capital increase of €60 mil that was fully covered by the New Investor.

At completion of the transaction, the total share capital of GH amounts to €120 mil., divided into 120.000.000 shares of (amount in €) €1 per share, out of which, 25% are owned by Grivalia, 25% by the company and 50% by the New Investor.

On July 25 2018, the Company participated in the new share capital increase of Grivalia Hospitality S.A ("GH") of \in 60 mil. Of the \in 60 mil. Of the \in 60 mil were paid by Grivalia, \in 15mil were paid by the Company and \in 30 mil by the New Investor. Following this share capital increase, the paid in share capital of GH amounts to \in 180 mil to be used for the implementation of its investment plan.

The three shareholders take all important decisions with unanimous consent. The nature of the investment in GH was assessed by the Company and the investment has been classified as a joint venture accounted for under the equity method.

The total assets and labilities of the GH Group as at 31 December 2018 amounts to €338.528 thousand (2017: €178.492 thousand) and €103.214 thousand (2017: €3.922 thousand), respectively. The equity of the GH Company net of the non-controlling interests amounts to €191.316 thousand (2017: €140.721 thousand).

The most significant assets of the GH Group include the own-use tangible assets which at 31 December 2018 amount to €137.229 thousand, the investment property which amount at 31 December 2018 to €114.162 thousand (2017: ξ 88.098 thousand) and its bank deposits amounting to ξ 48.823 thousand (2017: ξ 63.363 thousand).



Management of insurance and financial risks

Risk Management Framework

The existence of an effective risk management framework is considered by the Company, as a key factor for risk limitation and protection for both policyholders and shareholders. The practices and methodologies applied enhance the framework and contribute to the adoption of the supervisory authorities' requirements.

The financial risk management framework is reviewed and continuously evolving, taking into consideration the historic data of the Company, the market dynamics and its harmonization with the regulatory requirements. In this context, a Risk, Asset-Liability & Investment Management Committee has been established overseeing and leading all risk management activities of the Company in close cooperation with the Risk Management General Division.

The Risk Management system includes the governance system, the strategy that determines the risk appetite as well as the management framework supported by the methodology and the procedures about risk identification, measurement, monitoring, controlling and reporting. The risk management framework is applied by all the organizational units of the Company which fall into the 1st line of defense, the Risk Management Function, the Actuarial Function and the Function of Regulatory Compliance which fall into the 2nd line of defense as well as the Internal Audit Division which falls into the 3rd line of defense.

The Company is exposed to the following types of risks: underwriting & reserving (insurance) risk, market risk, credit risk, liquidity risk, operational risk, concentration risk, strategic risk and reputational risk.

Insurance Risk

Insurance risk is the risk under insurance contracts related to the possibility that the insured event occurs as well as the uncertainty surrounding the resulting claim. Insurance risk manifests in the Company's portfolio, which consists of protection and saving product categories (both individual life and company-pension business).

The Key Life Underwriting and Reserve (Insurance) risks that the Life Companies of the Company is exposed to (through the traditional Life products and DAF contracts), are set out below:

Mortality risk refers to the risk that the Company has to pay more mortality benefits than expected (as assumed in the pricing process of the product).

Longevity risk relates to future claims and benefit payments which may be different from the actual benefit payments that will become due in the future, if policyholders live longer than expected.

Lapse/cancellation risk arises from the uncertainty related to the behavior of policyholders. The long-term life insurance contracts are also affected by the policyholder's right to pay reduced (or not) future premiums and terminate the contract completely. Policyholder behaviors can be affected by many factors external to business operations such as economic and financial market conditions.

Morbidity/ disability risk refers to the risk that the Company has to pay more disability or morbidity benefits (due to disability, sickness or medical inflation) than expected as a result of increasing frequency and severity of the claims.

Expense risk arises from the fact that the timing and / or the amount of expenses incurred differs from those expected at the timing of pricing.

Catastrophe risk is realized when a low frequency, high severity event leads to a significant deviation in actual benefits and payments from the total expected. Unpredictable events may affect multiple insured risks. The extent of losses from catastrophic events is a function of the frequency and severity of each individual event. Both frequency and severity are inherently unpredictable.

Assessment and risk mitigation techniques used for insurance risks

Proper pricing, underwriting process, reinsurance, claims management, and diversification are the main risk mitigating actions for insurance risks. By offering a range of different insurance products with various product benefits and maturities, the Company reduces the likelihood that a single risk event will have a material impact on the Company's financial condition.

The Company, in order to monitor underwriting risk, reviews its assumptions made in product pricing and profit testing process for mortality, investment returns and administration expenses, using statistical and actuarial methods. It also combines these with additional assumptions using parameters such as lapse rate, option of lump sum pension (for pension coverage) to perform liability adequacy tests.

Eurolife ERB Life Insurance S.A. Board of Directors' report



Moreover, the Company's reinsurance arrangements serve to limit its overall risk exposure as well as to reduce the volatility of its claims and safeguard underwriting result.

Market risk

Market (investment) risk is the risk of loss or of adverse change in the financial position of an economic entity resulting, directly or indirectly, from fluctuations in the level and volatility of market prices of assets, liabilities and financial instruments.

The key market risks the Company is exposed to, are set out below:

Interest rate risk: is the risk related to the change, the fluctuation and the correlation of interest rates, the shape of yield curve and the variance between different interest rates which affect the assets and the liabilities.

Currency risk: is the risk related to the change, the fluctuation and the correlation of currency exchange rates which affect the assets and the liabilities.

Equity risk: The Company's investment portfolio is exposed to fluctuations in equity markets through its placements in equities and equity funds.

Market risk concentration: The Company is exposed to this risk by its investments of single issuers e.g. time deposits, bonds or shares.

Assessment and risk mitigation techniques used for market risks

From a quantitative perspective, the Company is monitoring market risk on an ongoing basis, by measures defined in the individual risk management policies on an Entity level. The Company's strategy towards market risk is summarized to: i) achieving the targeted annual investment performance for its portfolios and ii) minimizing the volatilities of P&L results. To this end, the Company:

- Has established the Risk, Asset-Liability & Investment Management Committee (applicable for Greek Companies) which has the responsibility of establishing the risk strategy and capital management.
- Has established and follows an Investment Strategy, on which the Company's investment activity is based
- Monitors the exposure of investment portfolio in each sub category of market risk and limits have been set.

In order to manage and measure market risks, the Company for Greek Entities utilizes: risk limits, Value - at - Risk metric, and stress testing in order to calculate potential losses under abnormal market conditions and sensitivity analyses following the current market conditions.

Credit risk

The Company's credit risk is related to the possibility of a counterparty to breach its financial contractual obligations, and therefore results in a financial loss for the Company. Eurolife is continuously exposed to credit risk through the writing of insurance and reinsurance premium collections, as well as through investments in securities.

In debt securities (captured under the scope of spread risk) credit risk is related to the inability of the issuer to meet its obligation to repay the face value of the bond at its maturity and settlement.

As far as credit risk related with **reinsurers** (captured under the scope of counterparty default risk), credit risk is related to the inability of the reinsurer to meet its financial obligation. The Company has placed several types of reinsurance arrangements, with various reinsurers, and as result is exposed to credit risk. While these agreements mitigate insurance risk, the receivables from reinsurers expose the Company to credit risk.

Regarding credit risk related to **premium** receivables (captured under the scope of counterparty default risk), credit risk is related to the inability of an intermediary to pay the insurance Company the premiums it has collected from the clients.

Finally, placements in **cash and cash equivalents** (captured under the scope of market risk concentrations) expose the Company to concentration of credit risk

Assessment and risk mitigation techniques used for credit risk

Credit ratings are used to assess credit risk. The Company does not make its own assessment of credit risk of counterparties other than to use ratings provided by accredited rating agencies.

Reinsurance arrangements are reviewed by the Company in order to ensure an adequate level of protection and support of contracts by creditworthy reinsurers. In this context, strict principles have been set up for selection of reinsurers, who should be highly evaluated by recognized rating agencies under any circumstances.



Liquidity risk

Liquidity risk is the risk arising from the prospect that thecCompany will be unable to realize investments and other assets in order to settle its financial obligations as they become due.

Factors such as a financial crisis or a pandemic could potentially affect policyholders' behavior and could result in lack of liquidity. In such cases customers tend to proceed with the surrender of their policies or with claims resulting in large cash outflows for the Company. In order to address the above issues, the Company retains liquid assets and reinsurance treaties covering catastrophic pandemic risks. The Company's liquidity position is closely monitored on a daily basis.

Assessment and risk mitigation techniques used for liquidity risks

The Company's liquidity management process includes monitoring the timing correlation of cash inflows and outflows, as well as ensuring sufficient cash and cash equivalents and highly marketable financial assets that can easily be liquidated are held to meet its operational needs.

There is also an Investment Policy in place, setting the definition of cash and cash equivalents and the framework for the effective liquidity management of the Company. Also through individual Assets Liability Matching (ALM) policies, the correlation of assets and liabilities and their matching on cash flow and duration level are monitored by the Company.

Operational risk

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people, systems and/or external events. It is inherent in every function and business activity of the Company's entities. An effective System towards management of operational risk is required in order to identify, assess and quantify exposures, identify manifestations of operational risk events, determine tolerance limits and, where necessary, reduce the exposure to acceptable levels.

The Company, considering the nature, scale and complexity of its activities has established a Comprehensive Operational Risk Framework of principles and procedures, allowing for the effective identification, assessment, management, monitoring and reporting of operational risks (to which it is or may be exposed to). The framework is embedded in the decision making processes and in the corporate culture (Operational risk awareness).

The Company's Operational Risk Management Methodology consists of the Risk and Control Self-Assessment methodology (RCSA), the Fraud Risk-Assessment methodology (FRA), the Incident Management methodology (operational losses collection) and the relevant processes.

The Company's strategy, regarding long-term and short-term management of operational risk, includes:

- 1) Establishment of the Operational Risk Framework and definition of roles, duties and responsibilities of management and personnel.
- 2) Performance of the following activities:
 - Risk & control self-assessment (RCSA), Outsourcing Relationship Assessment (ORA) on an annual basis/or an ad hoc basis. Fraud Risk Assessment (FRA)
 - Record keeping of internal operational losses in combination with relevant events' causal analysis and collection and study of external operational risk events on an on-going basis. Collection and study of external operational risk events.
 - ✓ Establishment and monitoring of Key Risk Indicators (KRIs).
 - ✓ Introduction and documentation of operational risk management processes.
 - Development and analysis of an appropriate set of operational risk scenarios based on potential exposures to the operational risk categories:
 - Emerging operational risk exposures' identification, evaluation and reduction (when necessary).
 - Establishment of operational risk awareness in the entire Company

Capital Adequacy

The Company's capital management strategy aims to ensure that the Company and the insurance subsidiaries have adequate capitalization (including appropriate safety buffers) on an ongoing basis (according to the regulatory framework Solvency II) and, within these constraints, to maximize shareholders' return without exceeding the total risk tolerance limits of the Company as well as the risk appetite of the shareholders.

The calculations of the Solvency Capital Requirement (SCR), the Minimum Capital Requirement (MCR) as well as the eligible own funds of the Company and its insurance subsidiaries are being performed on a quarterly basis and

Eurolife ERB Life Insurance S.A. Board of Directors' report



results are submitted to the Supervisor Authority. In addition to that, for the two Greek insurance entities have developed an internal "early warning" calculation process where the SCR capital adequacy is assessed on a daily basis, taking into consideration actual market data for assessing the solvency coverage ratio. The aim is to ensure timely management action whenever necessary.

As of 31 December 2018 and 31 December 2017, the eligible own funds of the Company exceed the Solvency Capital Required (SCR).

Labour issues

The Company's employees are the greatest asset for its success and sustainable development. As at 31 December 2018, the Company employed 148 employees. Gender and age distribution reflects the equal opportunities approach that the Company implements. In particular, the gender distribution is quite balanced with women reaching the 46% of the total employees.

The Company is committed to provide equal opportunities for employment and complying with the related legislation on employment opportunities. The Company rejects all forms of social exclusion and is committed to providing equal opportunities for employment, training and development to all employees, regardless of demographic, social and other characteristics and aspects, diversity or minority, and based solely on the objective assessment of competencies and other labor-related performance criteria.

The training and professional development of our people is an important pillar for the Company. Specifically, the skills, know-how and technical specialization of the employees are evaluated and are explored in order to contribute to the success and differentiation of the Company against its peers. Through development schemes that are linked to the Company's strategy and the indivindual goals of each employee, the skills and the career development of the personnel are enhanced. Performance evaluation is performed through a modern tool that ensures the meritocracy, transparency and objectivity of the process.

The Company, taking into account both the competitiveness and the market trends, regularly reviews the remuneration and benefits framework for employees in order to attract, retain and motivate its human resources. The basic principles of the remuneration and benefits framework ensure the harmonization of employees' individual objectives with the Company's strategy and create long-term value for shareholders. These principles ensure that the remuneration packages are sufficient to hold and attract executives with suitable expertise and experience, ensure the internal balance between the units of the organization, avoid excessive risks and connect remuneration with the long-term evaluation of the achievements' performances.

Health and safety are one of the highest priorities of the Company in order to make work safe, improve the quality of employees' working life and prevent related risks. In this context, the Company promotes health and safety by supervising the proper implementation of the necessary measures, working conditions and compliance with the rules through an organized risk management framework. At the same time, workers are encouraged with training on fire safety and evacuation of premises. Workers' health and safety are part of corporate culture and ensured in all aspects of working life.

Events subsequent to the Balance Sheet Date

There are no significant subsequent events that need to be disclosed.

External Auditors

The Board of Directors, after taking into consideration the appointment of external auditors for 2019, will suggest an audit firm in the upcoming Annual General Assembly Meeting. The General Assembly will decide on the selection of the Audit Firm and its fee.

Other information

Environmental issues: Due to the nature of its operations, the Company does not address environmental issues, given that it does not consume large amounts of natural resources as a Company of insurance companies, compared to the companies from other industries.

Branches: The Company does not have branches.

Own equity shares: The Company does not hold own equity shares.



Prospects for 2019

The successful completion of the Economic Adjustment Program is expected to contribute positively in sustainable growth. GDP growth is forecast to reach the high level (for the country) of 2%. Special emphasis should be placed on the implementation of the measures agreed in the Medium-Term Fiscal Strategy Framework for 2019-2022.

These developments as well as the easing of capital controls are expected gradually to lead the Greek State having access again to international capital markets, restoring confidence in the Greek economy.

Following 8 years of strong fiscal adjustment the ultimate target of the economic policy is the increase of foreign investments, increase of production, decrease of unemployement rate and the high growth rates.

In this context, the expectations for the outlook of insurance market are positive. Having managed to adapt to the new conditions, it appears that the insurance industry is ready to experience growth and create value for all counterparties, insured, insurers, employees, shareholders, society.

In 2019, the Company is expected to continue to show growth. Additionally, the Company's transition to one of the leading international groups, the Fairfax Group, has attracted a new dynamic that will contribute to the launch of new products and the evolution of existing ones, taking advantage of the shareholder's know-how, as well as the significant upgrade in systems and services provided to customers.

The Company continues to invest and to have as priority the digital transformation. (Eurolife 2.0, Eurolife Partners). Eurolife Partners is an online application with unique features and benefits built based on the real and modern needs of Eurolife ERB partners. Moreover, very important was the strategic collaborations with regard to the transition of paper communication to the digital age. In particular, through these new co-operations, all insurance documents will gradually be created in electronic format, independently of their use (electronic view, sending or print).

For 2019, with the effective use of new technologies and practices, the Company has set as main goal the fundamental upgrade of all of its services and better service to policyholders and agents with the ultimate objective of providing substantial and effective insurance to its clients.

The Company intends to take advantage of the trends driven by the significant structural changes in the market, which are linked on one hand to the social security sector reform and the resulting growth of insurance consciousness, and on the other on the new regulatory requirements driven from the supervisory framework Solvency II. The available social security benefits are expected to further decline due to budgetary restrictions, which is expected to further increase the demand for private insurance and further growth of the insurance consciousness of the customers. Moreover, the high standards of the new supervisory framework will affect customers' views, towards financially strong and reliable companies providing high quality services.

The board of directors members

Alexandros Sarrigeorgiou Theodoros Kalantonis Angelos Androulidakis Alberto Lotti Irena Germanoviciute Wade Sebastian Burton Nikolaos Delendas Amalia Mofori Vassilios Nikiforakis Chairman and CEO, Executive Member Vice-Chairman, Non-Executive Member Independent, Non-Executive Member Independent, Non-Executive Member Non-Executive Member Non-Executive Member Executive Member Executive Member Executive Member Executive Member Executive Member Executive Member

Athens, 19 April 2019

Chairman and CEO Alexandros Sarrigeorgiou



Draft Independent auditor's report

To the Shareholders of "Eurolife ERB Life Insurance S.A."

Report on the audit of the financial statements

Our opinion

We have audited the accompanying financial statements of Eurolife ERB Life Insurance S.A. (Company) which comprise the statement of financial position as of 31 December 2018, the income statement, the statement of comprehensive income, the statement of changes in equity and cash flow statement for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the financial statements present fairly, in all material respects the financial position of the Company as at 31 December 2018, its financial performance and cash flow for the year then ended in accordance with International Financial Reporting Standards, as adopted by the European Union and comply with the statutory requirements of Codified Law 2190/1920.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs), as they have been transposed into Greek Law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independence

During our audit we remained independent of the Company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code) that has been transposed into Greek Law, and the ethical requirements of Law 4449/2017 and of Regulation (EU) No 537/2014, that are relevant to the audit of the financial statements in Greece. We have fulfilled our other ethical responsibilities in accordance with Law 4449/2017, Regulation (EU) No 537/2014 and the requirements of the IESBA Code.

We declare that the non-audit services that we have provided to the Company are in accordance with the aforementioned provisions of the applicable law and regulation and that we have not provided non-audit services that are prohibited under Article 5(1) of Regulation (EU) No 537/2014.

The non-audit services that we have provided to the Company, in the period from 01 January 2018 during the year ended as at 31 December 2018, are disclosed in the note 33 to the financial statements.

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the



context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matter

How our audit addressed the key audit matter

Valuation of liabilities arising from Individual Life Insurance Contracts

The Company's Individual Life insurance contract liabilities, which are measured in accordance with IFRS 4, include liabilities for the estimated cost of settling benefits and claims associated with insurance contracts which amount to €1.840m representing 82% of the Company's total liabilities.

Out of the €1.840m, €71m or 4% of individual life insurance liabilities represent the Liability Adequacy Test (LAT) and the remaining balance represents additional "base" reserves of the individual life portfolio.

The valuation of these liabilities is highly judgmental and requires management to make a number of assumptions that are linked to high estimation uncertainty. Small changes in the assumptions used may lead to a material impact on the valuation of these liabilities.

We focused on this area because of the significance of these amounts, the use of complex methodologies which use economic and demographic data and assumptions which are highly judgemental.

In particular the significant assumptions, which are highly sensitive to changes, are the following:

- The lapse rate, which is a significant decrement rate that drives the policies in force to gradually decrease over time, and could potentially affect the projected cash flows positively or negatively, depending on the profitability of each product.
- The annuity take-up rate, affects the company's exposure to longevity risk, and is provided only in the retirement plans. The company based on the experience of the last 5 years estimates the percentage of policyholders who will choose to receive a lump sum at the beginning of their retirement.
- The yield curve used for discounting the projected cash flows, which is based on the risk-free rates curve published by the European Insurance and Occupational Pension Authority (EIOPA) adjusted to take into consideration the current allocation and expected yields of the investment portfolio.

Our work to address the valuation of the individual life insurance contract liabilities was supported by our internal life actuarial specialists, and included the following procedures:

- We tested the underlying company data which were used in the projection of cash flows and in the experience studies that support the actuarial assumptions used.
- We compared the methodology, models and significant assumptions used against recognised actuarial practices and assessed them by applying our industry knowledge and experience.
- We performed independent model validation procedures, on a sample basis, including detailed independent recalculations on selected policies and products to ensure accuracy of the projection models.

More specifically, the significant assumptions we focused on, were the following:

Lapses

We examined the persistency studies for each distribution channel to assess whether or not they appropriately reflect the long-term lapse profile of the business, taking into account any external or internal factors that affect the policyholder behaviour. Moreover, we assessed the reasonableness of significant judgements made in setting the lapse assumptions.

Annuity Take-up rate

We examined the annuity take-up studies, as provided by the Company, for both Regular and Single premium policies, to assess whether or not they appropriately reflect the long-term annuity take-up rate profile of the business, taking into account any external or internal factors that affect the policyholder behaviour. Moreover, we assessed the reasonableness of significant judgements made in setting the assumptions.

Yield curve

We assessed the methodology applied to determine the yield curves developed for the purpose of discounting the projected cash flows to present value. We examined the actual portfolio yields,



• The expense assumptions used to estimate the future cash flows. These assumptions are based on the Company's current expenses adjusted with the projected inflation. The Company has adopted an expense analysis model based on which the expenses are split into elastic and inelastic costs, acquisition and maintenance, and allocated to group of products. The model results are used for determining the assumptions taken into consideration for estimating the future expenses.

Refer to notes 3, 4.2 and 20 of the Financial Statements for the disclosure of the related judgements and estimates.

along with the cash flow mismatches between assets and liabilities and the respective credit risk used for deriving the discounting yield curves.

Expenses

We examined the expense allocation to assess whether or not they appropriately reflect the long-term expense profile of the business. We assessed the reasonableness of significant judgements made in setting the assumptions, including the split between acquisition (new business), maintenance costs, and the allocation of costs to different products based on the current year's experience.

Based on our procedures, we found the significant assumptions used to value individual life insurance liabilities to be reasonable. We also found that the methodologies and models used are in line with industry standards and reflect the nature and risk profile of the Company's insurance contracts.

Finally, we have assessed that the Company's disclosures in the Financial Statements are in accordance with the requirements of IFRS.

Other Information

The members of the Board of Directors are responsible for the Other Information. The Other Information is the Board of Directors Report (but does not include the financial statements and our auditor's report thereon), which we obtained prior to the date of this auditor's report.

Our opinion on the financial statements does not cover the Other Information and except to the extent otherwise, explicitly stated in this section of our Report, we do not express an audit opinion or other form of assurance thereon.

In connection with our audit of the financial statements, our responsibility is to read the Other Information identified above and, in doing so, consider whether the Other Information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

We considered whether the Board of Directors report includes the disclosures required by Codified Law 2190/1920.

Based on the work undertaken in the course of our audit, in our opinion:



- The information given in the Board of Directors' report for the year ended at 31 December 2018 is consistent with the financial statements.
- The Board of Directors' report has been prepared in accordance with the legal requirements of article 43a of the Codified Law 2190/1920.

In addition, in light of the knowledge and understanding of the Company and its environment obtained in the course of the audit, we are required to report if we have identified material misstatements in the Board of Directors' report that we obtained prior to the date of this auditor's report. We have nothing to report in this respect.

Responsibilities of Board of Directors and those charged with governance for the financial statements

The Board of Directors is responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards, as adopted by the European Union and comply with the requirements of Codified Law 2190/1920, and for such internal control as Board of Directors determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Board of Directors is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless Board of Directors either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company's financial reporting process.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to
 design audit procedures that are appropriate in the circumstances, but not for the
 purpose of expressing an opinion on the effectiveness of the Company's internal
 control
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by Board of Directors.



- Conclude on the appropriateness of Board of Directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report.

Report on other legal and regulatory requirements

1. Additional Report to the Audit Committee

Our opinion on the accompanying financial statements is consistent with our Additional Report to the Audit Committee of the Company.

2. Appointment

We were first appointed as auditors of the Company by the decision of the annual general meeting of shareholders on 24 June 1999. Our appointment has been renewed annually by the decision of the annual general meeting of shareholders for a total uninterrupted period of appointment of 20 years.



Halandri, 22 April 2019 THE CERTIFIED AUDITOR

PricewaterhouseCoopers S.A. Certified Auditors 268 Kifissias Avenue 152 32 Halandri SOEL Reg. No. 113

Konstantinos Michalatos SOEL Reg. No. 17701



	Notes	31/12/2018	31/12/2017
(amounts in € thousands)			
ASSETS			
Property, Plant and Equipment	5	793	617
Intangible assets	6	1.710	1.415
Deferred acquisition costs (DAC)	7	24.813	20.780
Investment in subsidiaries	8	19.419	19.419
Investment in joint ventures	8	45.000	30.000
Financial assets at FVTPL			
 Financial assets held on behalf of policyholders who bear the Investment risk (Unit Linked) 	10	116.522	125.112
- Financial assets held for trading	11	942.989	715.242
Available for sale financial assets	12	1.293.300	1.498.719
Held to maturity financial assets	13	-	19.594
Income tax receivable		-	18.561
Insurance receivables	14	5.754	7.034
Other receivables	15	5.539	10.544
Reinsurance receivables	16	17.075	16.960
Cash and cash equivalents	17	126.069	76.521
Total Assets		2.598.983	2.560.519
FOURTY			
EQUITY Share Capital	18	29.134	29.134
Share Premium	18	79.014	79.014
Reserves	19	146.112	318.563
Retained Earnings	19	105.744	35.340
		360.004	462.051
Total Equity		360.004	402.051
Technical reserves and other insurance provisions	20	2.116.211	1.921.858
Financial liabilities			
- Investment contract liabilities	21	10.652	10.197
Employee benefits	22	509	486
Deferred tax liabilities	9	33.252	92.759
Income tax liabilities		45.597	-
Insurance and other liabilities	23	32.757	73.168
Total Liabilities		2.238.978	2.098.468
Total Equity and Liabilities		2.598.983	2.560.519

Athens, 19 April 2019

CHAIRMAN & CHIEF MEMBER OF THE B.O.D. AND FINANCE MANAGER CHIEF ACCOUNTANT EXECUTIVE OFFICER GENERAL MANAGER OF FINANCE, STRATEGIC PLANNING & MIS

ALEXANDROS P. VASSILEIOS N. NIKIFORAKIS CHRISTOS K. EVANGELIA D. TZOUVELEKIS TZOURALI

ID AM644393 ID AM245236 LIC. No 0025315 LIC. No 0099260

The notes on pages 25 to 81 an integral part of these financial statements.





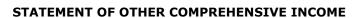
INCOME STATEMENT

		From 01/01	
	Notes	to	to
		31/12/2018	31/12/2017
(amounts in € thousands)			
Gross written premiums		366.859	396.147
Gross change in unearned premium reserve		(602)	(366)
Gross earned premiums		366.257	395.782
Minus: Premium ceded to reinsurers		(12.859)	(12.741)
Net earned premiums	24	353.398	383.040
Other insurance related income	25	5.743	9.340
Investment income	26	68.575	83.844
Income from subsidiaries		-	1.463
Gain from sale of financial assets	27	147.321	964
Fair value gains / (losses) on financial assets	28	(190)	11.290
Other income	29	1.358	9.307
Total income		576.204	499.248
Movement in technical reserves and other insurance provisions	30	(200.654)	(198.544)
Claims and insurance benefits incurred	31	(165.213)	(209.585)
Claims and insurance benefits incurred -Reinsurers share	31	5.696	2.807
Total insurance provisions and claims		(360.171)	(405.322)
Acquisition expenses	32	(19.807)	(16.162)
Administrative expenses	33	(27.372)	(28.136)
Profit before tax		168.854	49.629
Income tax expense	34	(56.110)	(14.289)
Profit for the year		112.744	35.340

Athens, 19 April 2019

CHAIRMAN & CHIEF EXECUTIVE OFFICER	MEMBER OF THE B.O.D. AND GENERAL MANAGER OF FINANCE, STRATEGIC PLANNING & MIS	FINANCE MANAGER	CHIEF ACCOUNTANT
ALEXANDROS P. SARRIGEORGIOU	VASSILEIOS N. NIKIFORAKIS	CHRISTOS K. TZOUVELEKIS	EVANGELIA D. TZOURALI
ID AM644393	ID AM245236	LIC. No 0025315	LIC. No 0099260

The notes on pages 25 to 81 are an integral part of these financial statements.





	Notes	From 01/01 to 31/12/2018		From 01/01 to 31/12/2017	
(amounts in € thousands)					
Profit for the year			112.744		35.340
Other comprehensive income:					
Other comprehensive income items that may be reclassified to profit or loss in subsequent periods					
Available for sale financial assets					
- Change in fair value, net of tax	19	(127.765)		214.912	214.912
		•	(127.765)	•	
Other comprehensive income items that will not be reclassified to profit or loss in subsequent periods:					
- Remeasurement of post employment benefit obligations, net of tax	22	12	12	(20)	(20)
Other comprehensive income for the year, net of tax			(127.753)		214.892
Total comprehensive income for the year, net of tax			(15.009)		250.232

Athens, 19 April 2019

CHAIRMAN & CHIEF EXECUTIVE OFFICER	MEMBER OF THE B.O.D. AND GENERAL MANAGER OF FINANCE, STRATEGIC PLANNING & MIS	FINANCE MANAGER	CHIEF ACCOUNTANT
ALEXANDROS P. SARRIGEORGIOU	VASSILEIOS N. NIKIFORAKIS	CHRISTOS K. TZOUVELEKIS	EVANGELIA D. TZOURALI
ID AM644393	ID AM245236	LIC. No 0025315	LIC. No 0099260

The notes on pages 25 to 81 are an integral part of these financial statements.





	Share Capital	Share Premium	Reserves	Retained Earnings	Total
(amounts in € thousands)					_
Balance at 1 January 2018	29.134	79.014	318.563	35.340	462.051
Profit for the year	-	-	-	112.744	112.744
Change in available for sale financial assets reserve, net of tax	-	-	(127.765)	-	(127.765)
Re-measurement of post-employment benefit obligations, net of tax	-	-	12	-	12
Other comprehensive income, net of tax for the year	-	-	(127.753)	-	(127.753)
Total comprehensive income, net of tax for the year	-	-	(127.753)	112.744	(15.009)
Transfer of retained earnings to reserves	-	-	3.362	(3.362)	-
Distribution of dividends to shareholders	-	-	(48.060)	(31.978)	(80.038)
Distribution of interim dividends to shareholders				(7.000)	(7.000)
Total transactions with shareholders	-	-	(44.698)	(42.340)	(87.038)
Balance at 31 December 2018	29.134	79.014	146.112	105.744	360.004

	Share Capital	Share Premium	Reserves	Retained Earnings	Total
(amounts in € thousands)					
Balance at 1 January 2017	29.134	79.014	115.295	45.765	269.208
Profit for the year	_	_	-	35.340	35.340
Change in available for sale financial assets reserve, net of tax	-	-	214.912	-	214.912
Re-measurement of post-employment benefit obligations, net of tax	-	-	(20)	-	(20)
Other comprehensive income, net of tax for the year	-	-	214.892	-	214.892
Total comprehensive income, net of tax for the year	-	-	214.892	35.340	250.232
Transfer of retained earnings to reserves	-	-	23.293	(23.293)	_
Other transfer of reserves	_	-	83	-	83
Distribution of dividends to shareholders	-	-	(35.000)	(22.472)	(57.472)
Total transactions with shareholders	-	-	(11.624)	(45.765)	(57.389)
Balance at 31 December 2017	29.134	79.014	318.563	35.340	462.051

The notes on pages 25 to 81 are an integral part of these financial statements.



(amounts in C they and a)	Notes	From 01/01 to 31/12/2018	From 01/01 to 31/12/2017
(amounts in € thousands) Cash Flows from Operating Activities			
Profit before Tax		168.854	49.629
Adjustments for non cash items:			
Depreciation & amortisation of property, plant and equipment and intangible assets	33	843	710
Change in other provisions		2.567	(7.957)
Fair value (gains) / losses on financial assets	29	190	(11.290)
Change in insurance reserves & deferred acquisition costs	24,30,31,32	189.872	195.398
(Gains) from sale of property, plant and equipment		-	(2)
(Gains) on disposal of financial assets	27	(147.321)	(964)
Interest income / expenses, dividends and other investment income	26	(43.576)	(47.477)
Bonds amortization and interest on deposits		(24.999)	(36.367)
Dividends from subsidiaries		-	(1.463)
Changes in Operating Assets and Liabilities:			
(Purchases) of financial assets		(3.048.634)	(3.088.269)
Sales of financial assets		3.052.659	2.986.001
Change in insurance receivables and other receivables		8.018	24.211
Change in insurance and other liabilities, investment contracts and insurance provisions		(9.918)	1.474
Interest received / paid and other investment income		29.078	64.803
Income tax paid		10.268	(48.345)
Net Cash Flow from Operating Activities		187.901	80.092
Cash Flows from Investing Activities			
Proceeds from sales of property, plant, equipment and intangible assets		-	2
(Purchases) of property, equipment and intangible assets	5,6	(1.315)	(930)
Increase of interest in joint ventures	8	(15.000)	(30.000)
Dividends received from subsidiaries		-	1.463
Net Cash Flows from Investing Activities		(16.315)	(29.465)
Cash Flows from Financing Activities			
Dividends paid	37	(122.038)	(22.472)
Net Cash Flows from Financing Activities		(122.038)	(22.472)
Net increase in cash and cash equivalents		49.548	28.155
Cash and cash equivalents at the beginning of the year	17	76.521	48.366
Cash and Cash Equivalents at the end of the year	17	126.069	76.521

The notes on pages 25 to 81 are an integral part of these financial statements.



NOTE 1: GENERAL INFORMATION

Eurolife ERB Life Insurance S.A. (the "Company") has been established in Greece and operates in insurance sector providing insurance services that concern traditional life insurance contracts, products linked to investments and group pension products.

The Company's headquarters are located in Athens, 33-35 El. Venizelou (Panepistimiou) Str. & 6-10 Korai Str., P.O. 105 64 (GEMI Registration 121651960000), tel:(+30) 2109303900, www.eurolife.gr. The company operates in Greece and abroad via its Romanian subsidiary under the discreet title Eurolife ERB Asigurari De Viata S.A.

On 31 December 2018 the number of personnel was 148 (2017: 145).

The Board of Directors consists of the members below:

Attribute Name Chairman & CEO, Executive Member Alexandros Sarrigeorgiou Theodoros Kalantonis Vice Chairman, Non-Executive Member Angelos Androulidakis Non-Executive, Independent Member Alberto Lotti Non-Executive, Independent Member Irena Germanoviciute Non-Executive Member Wade Sebastian Burton Non-Executive Member Nikolaos Delendas **Executive Member** Executive Member Amalia Mofori **Executive Member** Vassileios Nikiforakis

These financial statements were approved by the Company's Board of Directors on 19 April 2019 and are subject to approval by the Annual General Meeting of Shareholders.

The Company is a subsidiary of Eurolife ERB Insurance Group Holdings SA. (hereinafter referred to as "Eurolife ERB Insurance Group") which holds 100% of its share capital. Eurolife ERB Insurance Group is a subsidiary of the company Costa Luxembourg Holding S.a r.l. ("Costa"), which holds 80% of its share capital. Costa is domiciled in Luxembourg and is jointly controlled by Colonnade Finance S.à r.l., member of the Fairfax Group, and OPG Commercial Holdings (Lux) S.à r.l. The remaining 20% is held by Eurobank Ergasias A.E. ("Eurobank") which is a related party.

Activities of the Company

The Company offers a wide range of life insurance products. The Company's Life Insurance market segment is organized into two main life insurance product categories: protection and savings. The protection category comprises offerings such as whole life, term, personal accident, health, disability and credit (life/disability) insurance. The savings category comprises offerings such as annuities, unit-linked products, endowments and group pension products. The life insurance products are distributed through both Eurobank's network and agents' sale channels as well.

NOTE 2: PRINCIPAL ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of these financial statements are set out below.

2.1 Basis of preparation

The financial statements of the Company have been prepared in accordance with International Financial Reporting Standards ("IFRSs") as endorsed by the European Union (the "EU").

The financial statements have been prepared under the historical cost convention, except for available for sale financial assets and financial assets and financial liabilities held at fair value through profit or loss (including derivative financial instruments), which have been measured at fair value.

Unless stated otherwise, the financial statements are presented in Euro (\in) and the financial information presented in Euro has been rounded to the nearest thousand.

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



The policies set out below have been consistently applied to the years ended 31 December 2018 and 2017 respectively.

The financial statements have been prepared on a going concern basis, considered appropriate by the Board of the Directors, taking into consideration the following:

Going concern assessment

In 2018, the Greek economy continued to grow. GDP growth rate stood at 1,9% in 2018, according to the provisional data of the Hellenic Statistical Authority (HELSTAT), showing an increase of 0,4% comparing to the final GDP growth rate of 2017 (1,5%). 2018 is the first year after 2010 in which the Greek Economy is not part of an Economic Adjustment Program, having been officially completed in August 2018. The Greek Economy is showing signs of sustainable growth and has returned to the capital markets after 9 years with the successful issuance of a 10-year-bond.

The Management of the Company systematically monitors the capital adequacy in accordance with Solvency II and takes the appropriate actions to maintain a strong capital base and a high quality of investment portfolios. As at 31 December 2018, the eligible own funds of the Company surpassed the Solvency Capital Requirement.

2.1.1 Adoption of International Financial Reporting Standards (I.F.R.S.) New standards and amendments to standards adopted by the Company

The following new standards and amendments to existing standards as issued by the International Accounting Standards Board (IASB) and the IFRS Interpretations Committee and endorsed by the European Union (EU), are effective from 1 January 2018:

IFRS 15, Revenue from Contracts with Customers

IFRS 15 establishes a single, comprehensive revenue recognition model to be applied consistently to all contracts with customers, determining when and how much revenue to recognize, but has no impact on income recognition related to financial instruments which are under the scope of IFRS 9 and IAS 39. In addition, IFRS 15 replaces the previous revenue standards IAS 18 "Revenue" and IAS 11 "Construction contracts" and the related interpretations on revenue recognition. The adoption of IFRS 15 did not have an impact on the Company's financial statements as insurance contracts revenue, which is the income source for the Company, is not affected from the adoption of IFRS 15. Other income mainly relates to:

- Fees for managing customers' assets which are recognized in the period in which the service is offered
- · interest income on all interest bearing instruments, which is recognized on an accrual basis.
- dividend income, which is recognized when the right of receipt is established.

IAS 40, Amendments - Transfers of Investment Property

The amendments clarified that to transfer a property to, or from, investment properties, including assets under construction, there must be a change in use. To conclude on whether a property has changed use there should be an assessment of whether the property meets the definition of investment property and the change must be supported by evidence. The adoption of the amendment did not have an impact on the Company's financial statements.

IFRS 2, Amendments - Classification and measurement of Shared-based Payment transactions

The amendment clarifies the measurement basis for cash-settled, share-based payments and the accounting for modifications that change an award from cash-settled to equity-settled. It also introduces an exception to the principles in IFRS 2 that will require an award to be treated as if it was wholly equity-settled, where an employer is obliged to withhold an amount for the employee's tax obligation associated with a share-based payment and pay that amount to the tax authority. The adoption of the amendment did not impact the Company's financial statements.

IFRIC 22, Foreign currency transactions and advance consideration

The interpretation provides the requirements about which exchange rate to use in reporting foreign currency transactions that involve an advance payment or receipt. The interpretation clarifies that in this case, the date of the transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income is the date of the advance consideration, i.e. when the entity initially recognized the non-monetary asset (prepayment asset) or non-monetary liability (deferred income liability) arising from the advance consideration. If there are multiple payments or receipts in advance, the entity must determine a date of transaction for each payment or receipt. The adoption of the interpretation did not impact the on the Company's financial statements.



Annual Improvements to IFRSs 2014-2016 Cycle

Improvements focus mainly on:

Improvements in IAS 28 "Investments in Associates and Joint Ventures" state that venture capital mutual funds, mutual funds and similar companies have the choice to measure investments in associate companies or joint ventures at fair value through profit or loss and this choice should be made separately for each investment on initial recognition. This improvement did not impact the Company's financial statements.

New standards, amendments to standards and new interpretations not yet adopted by the Company

A number of new standards and amendments to existing standards will enter into force after 2018 as they have either not been endorsed by the European Union as of yet, or the Company has opted not to early adopt before the date of their mandatory application. The standards that may be relevant to the Company are as follows:

IFRS 4, Amendments - Applying IFRS 9 Financial instruments with IFRS 4 Insurance contracts

In September 2016, the International Accounting Standards Board issued an amendment to IFRS 4 "Insurance Contracts", which was intended to address the issue arising from the different (expected) dates of the application of IFRS 9 and the forthcoming new IFRS 17 for insurance policies. The amended standard gives all companies that issue insurance contracts the option to recognize in other comprehensive income, rather than profit or loss, any volatility that could arise when IFRS 9 is applied before the new insurance contracts standard is issued; or give companies whose activities are predominantly connected with insurance an optional temporary exemption from applying IFRS 9 until 2021. This exemption is only available for entities whose activities are mainly related to insurance. The entities that defer the application of IFRS 9 will continue to apply the existing financial instruments standard—IAS 39.

The Company's activities are primarily related to insurance as defined by this amendment and therefore the Company meets the conditions and intends to apply the temporary exemption and therefore apply IFRS 9 in 2021.

It is noted that the Company's liabilities that are connected with insurance activities according to IFRS 4 amounted to 1.746,6 mil., 1.932,1 mil and 2.126,9 mil. as at 31 December 2016, 31 December 2017 and 31 December 2018 respectively, representing 97%, 92% and 95% of the Company' total liabilities for the respective dates of reference.

The rest of the liabilities, although not directly related to insurance provisions under IFRS 4, mainly relate to liabilities arising from the insurance business, such as liabilities to reinsurers, business partners, reinsurees and income taxes. It is noted that the Company does not have any activity other than insurance.

The Company is currently examining the impact on the financial statements of the application of IFRS 9 in 2021, which cannot be quantified at the date of these financial statements.

IFRS 9, Financial Instruments and subsequent amendments to IFRS 9 and IFRS 7 (effective on 1 January 2018. Company has the choice to defer the implementation until 1 January 2021)

In July 2014, the IASB published the final version of IFRS 9 which replaces IAS 39 "Financial Instruments". IFRS 9 sets out revised requirements on the classification and measurements of financial assets, addresses the reporting of fair value changes in own debt when designated at fair value, replaces the existing incurred loss model used for the impairment of financial assets with an expected credit loss model and incorporates changes to hedge accounting.

IFRS 16, Leases (effective on 1 January 2019, endorsed by the EU)

Under IFRS 16, which supersedes IAS 17 and the related interpretations, the classification of leases for a lessee, as either operating leases or finance leases, is eliminated and all leases are treated similarly to finance leases under IAS 17. The new standard provides for the recognition of a 'right-of-use-asset' and a 'lease liability', at the present value of the lease payments during the lease term that are not yet paid, in case that there is a contract, or part of a contract, that conveys to the lessee the right to use an asset for a period of time in exchange for a consideration. Accordingly, the typical straight line operating lease expense of operating leases under IAS 17 is replaced by the depreciation charge of the 'right-of-use-asset' and the interest expense on the 'lease liability'. The recognition of assets and liabilities by lessees, as described above, is not required for certain short term leases and leases of low value assets. Additionally, the accounting treatment for lessors is not substantially affected by the requirements of IFRS 16.

The Company will apply IFRS 16, starting from the mandatory date of its application on 1 January 2019. With respect to the options and exemptions permitted under IFRS 16, the Company is likely to follow the approach set out below:

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



- Apply the new standard using the simplified transition approach, according to which the comparative figures for the previous year will not be restated.
- At the date of transition, it will measure the right of use assets at an amount equal to the lease obligation, adjusted by the amount of any prepaid or accrued lease payments relating to the lease.
- For short-term leases and leases in which the underlying asset is of low value, the Company will choose to recognize the lease payments of those leases as expenses using the straight-line method as permitted by IFRS 16.
- The Company will not adopt the practical expedient provided by the standard which allows lessees not to separate the non-lease components from the lease components and will account for each lease and associated non-lease element as a single lease component.
- A single discount rate will be applied to each category of leases with similar characteristics (such as for leases with a similar maturities relating to similar assets and in a similar economic environment).

The Company will recognize new right of use assets and lease obligations for operating leases related to office buildings, cars and other equipment. After initial recognition, the Company will:

- Measure the rights of use assets and depreciate them on a straight line basis throughout the lease term.
- Measure the corresponding lease liability, adjusting the opening balance in a way that reflects interest and lease payments respectively.

Based on the above, the Company has analyzed the expected impact of IFRS 16 on 1 January 2019 as well as the estimated impact on the income statement for the year 2019. The Company estimates that it will recognize right of use assets and corresponding lease liabilities of approximately $\[\le \]$ 4,4 million, at the transition date. In addition, the Company estimates that during 2019 it will recognize interest expense and depreciation charges amounting to approximately $\[\le \]$ 0,1 million in excess of the respective expenses recognized by the straight line method under IAS 17.

The actual impact of adopting the standard may be different from the initial estimate because the Company has not completed the evaluation and testing of the new IT systems to be used.

IFRS 17, Insurance contracts (effective on 1 January 2021, not yet endorsed by the EU)

IFRS 17 was issued in May 2017 and replaces IFRS 4. IFRS 17 establishes the principles for the recognition, measurement and presentation of insurance policies within the scope of the standard and the related disclosures. The purpose of the standard is to ensure that an entity provides relevant information that presents the fair value of these contracts. The new standard addresses the comparability problems created by IFRS 4 as it requires that all policies be accounted for in a consistent manner. Insurance liabilities will be measured at current values and not at historical cost.

The Company is currently examining the impact of IFRS 17 on its financial statements, which cannot be quantified at the date of publication of these financial statements. The Company plans to adopt IFRS 17 on the date that it becomes mandatory.

IAS 28, Amendments - Long-term Investments in Associates and Joint Ventures (effective on 1 January 2019, not adopted by the EU)

The amendments clarify that entities should account for their long-term interests in an associate or joint venture - to which the equity method does not apply - based on IFRS 9. The Company considers that the application of this standard in the future will have no significant impact on the Company's financial statements.

IFRIC 23 "Uncertainty over income tax treatments" (effective on 1 January 2019, endorsed by the EU)

The interpretation explains how to recognize and measure deferred and current income tax assets and liabilities where there is uncertainty over a tax treatment. IFRIC 23 applies to all aspects of income tax accounting where there is such uncertainty, including taxable profit or loss, the tax bases of assets and liabilities, tax losses and credits and tax rates. The interpretation has not yet been endorsed by the EU. The adoption of the interpretation is not expected to have an impact on the Company's financial statements.

IAS 19 (Amendments) "Plan amendment, curtailment or settlement" (effective on 1 January 2019, not yet endorsed by EU)

The amendments specify how entities determine pension expenses when changes to a defined benefit pension plan occur. The adoption of the amendments is not expected to have an impact on the Company's financial statements.



IFRS 3 (Amendments) " Definition of a business" (effective on 1 January 2020, not yet endorsed by EU)

The new definition emphasized that the output of a business is to provide goods and services to customers whereas the previous definition focused on return in the form of dividend, lower costs or other economic benefits to investors and other stakeholders. The adoption of the amendments is not expected to have an impact on the Company's financial statements

IAS 1 and IAS 8 (Amendments) " Definition of material" (effective on 1 January 2020, not yet endorsed by EU)

The amendments clarify the definition of material and how it should be used, by including in the definition guidance which until now was featured in other IFRS. Also, the definition has been improved. Finally, the amendments ensure that the definition of material is consistent across all IFRSs. The adoption of the amendments is not expected to have an impact on the Company's financial statements.

Annual Improvements to IFRSs 2015-2017 Cycle (effective on1 January 2019, not yet endorsed by EU)

The amendments set out below include changes to four IFRS.

- IFRS 3 "Business combinations": The amendments clarify that an entity remeasures its previously held interest in a joint operation when it obtains control of the business.
- IFRS 11 "Joint arrangements": The amendments clarify that a company does not remeasure its previously held interest in a joint operation when it obtains joint control of the business.
- IAS 12 "Income taxes": The amendments clarify that a company accounts for all income tax consequences of dividend payments in the same way.
- IAS 23 "Borrowing costs": The amendments clarify that an entity treats as part of general borrowings any borrowing originally made to develop an asset when that asset is ready for its intended use or sale, as part of general borrowings.

The adoption of the amendments is not expected to have impact on the Company's financial statements.

2.1.2 Reclassifications of amounts

For the year ended 31.12.2018, some amounts of 31.12.2017 were reclassified for purposes of comparison. More specifically:

(amounts in $€$ thousands)		Comparatives	Published amounts	Adjustments
BALANCE SHEET	Note	31/12/2017	31/12/2017	
Technical reserves and other insurance provisions	20	1.921.858	1.923.151	(1.293)
Insurance and other liabilities	23	73.168	71.875	1.293

(amounts in € thousands)		Comparatives	Published amounts	Adjustments
INCOME STATEMENT	Note	31/12/2017	31/12/2017	
Movement in technical reserves and other insurance provisions	31	(198.544)	(199.837)	1.293
Claims and insurance benefits incurred	32	(209.585)	(208.292)	(1.293)

2.2. Foreign currency

2.2.1 Functional currency and presentation currency

The financial statements are presented in Euro, which is the functional currency of the Company.

2.2.2 Transactions and balances in foreign currency

Transactions in foreign currency are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of foreign currency transactions, are recognized in the income statement.



Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the exchange rates prevailing at the reporting date and exchange differences are accounted for in the income statement, except when deferred in equity as qualifying cash flow hedges and qualifying net investment hedge.

Non-monetary assets and liabilities are translated into the functional currency at the exchange rates prevailing on the date of initial recognition, except for non-monetary items denominated in foreign currencies that are stated at fair value which have been translated using the exchange rate prevailing on the date that their fair value was determined. The currency exchange differences relating to these items are treated as part of the change in fair value and they are recognized in the income statement or recorded directly in equity depending on the classification of the non-monetary item.

2.3 Property, plant and equipment

Property, plant and equipment include leasehold improvements, furniture, computers and other equipment and vehicles and are presented at historical cost net of accumulated depreciation and accumulated impairment losses.

Cost includes expenditure that is directly attributable to the acquisition of such assets. Costs incurred subsequent to the acquisition of a tangible asset are capitalized only if it is possible that these costs will bring additional future economic benefits to the Company and its cost can be measured reliably. Repair and maintenance costs are recognized in the income statement as incurred.

Depreciation is calculated on a straight- line basis over the estimated useful lives of property, plant and equipment, in order to reduce their acquisition cost to its residual value as follows:

Leasehold improvements:

Shorter of the lease contract term and the estimated

useful life.

Computers:4 to 7 yearsFurniture and other equipment::4 to 12 yearsVehicles:5 to 7 years

Property, plant and equipment are periodically reviewed for impairment, and any impairment loss is recognized directly in the income statement.

The historical cost and the accumulated depreciation of property and equipment disposed are derecognized upon sale or retirement of the respective asset and any arising gain or loss is recognized in the income statement.

2.4 Intangible assets

Costs associated with the maintenance of existing software programs are recognized in the income statement as incurred. Costs payable to third parties relating to the development and implementation of new software programs are recognized as capital enhancements, added to the cost of new software programs and treated similarly. Intangible assets are presented at historical cost less accumulated amortisation and accumulated impairment losses. Intangible assets are periodically reviewed for impairment and any impairment loss is recognized directly to the income statement.

Amortisation is calculated on a straight- line basis over their estimated useful lives as follows:

Software: 4 to 7 years

2.5 Financial assets and liabilities

2.5.1 Financial assets

Financial assets are classified in accordance with IAS 39 in the following categories: i) financial assets at fair value through profit or loss, ii) loans and receivables, iii) investments held to maturity and iv) investments available for sale. The categorisation decision is taken by management at initial recognition of financial instruments.

i) Financial assets at fair value through profit or loss

This category includes two subcategories, financial assets held for trading, and those designated as investments at fair value through profit or loss upon initial recognition. A financial asset is classified as held for trading if acquired principally for the purpose of short-term sale or short-term repurchase or if it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-making. Derivatives instruments held for trading are also recognized in this category, unless they are designated and effective as hedging instruments.

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



The Company designates certain financial assets upon initial recognition as at fair value through profit or loss, when any of the following apply:

- (a) eliminates or significantly reduces a measurement or recognition inconsistency, or
- (b) financial assets and financial liabilities share the same risks and those risks are managed and evaluated on a fair value basis, or
- (c) structured products containing embedded derivatives that could significantly change the cash flows of the host contract.

ii) Loans and receivables

Loans and receivables are non -derivative financial assets with fixed or determinable payments that are not quoted in an active market, other than those that at initial recognition were designated by the Company as investments at fair value through profit or loss or as available for sale. Loans and receivables from agents and brokers included in "Other Receivables" are also classified in this category and are accounted for with the same accounting principles that apply for loans and receivables as described below.

iii) Investments held to maturity

Held to maturity investments are non-derivative financial assets with fixed maturities and fixed or determinable payments and for which the Company's management has the positive intention and ability to hold to maturity.

iv) Investments available for sale

Available for sale investments are those intended to be held for an indefinite period of time, which may be sold in sresponse to needs for liquidity, or changes in interest rates, exchange rates or equity prices.

2.5.2 Recognition, accounting treatment and derecognition

Purchases and sales of financial assets are recognized on the trade date, which is the date on which the Company commits to purchase or sell the asset.

Financial assets not carried at fair value through profit or loss are initially recognized at fair value plus transaction costs. Financial assets carried at fair value through profit or loss are initially recognized at fair value and transaction costs are charged to the income statement.

Available for sale financial assets and financial assets at fair value through profit or loss are measured at fair value in subsequent periods as well. Loans and receivables and held- to-maturity investments are carried at amortized cost using the effective interest rate method. Gains and losses from changes in fair value of the category "financial assets at fair value through profit or loss" are included in the period arising in the income statement. Gains and losses from changes in fair value of "available for sale" investment securities are recognized directly in equity, until the financial asset is derecognized or impaired, when the cumulative gain or loss previously recognized in equity is recycled to the income statement.

The accounting treatment of interest income and dividend income from financial assets is described in Note 2.20.

2.5.3 Derecognition of financial assets

A financial asset is derecognized when the contractual cash flows of the instrument expire, or the Company transfers its rights to receive those cash flows in an outright sale in which substantially all the risk and rewards of ownership have been transferred. The modification of the contractual cash flows of financial assets that does not essentially result in different financial assets will not result in the derecognition of financial assets.

2.5.4 Financial Liabilities

Financial liabilities have two subcategories; the financial liabilities held for trading and the financial liabilities designated as at fair value through profit or loss upon initial recognition. The Financial Liabilities of the Company include unit linked products and derivative financial instruments. The accounting policies of the abovementioned financial liabilities are described in notes 2.12(b) and 2.8 respectively.

2.6 Fair value measurement of financial instruments

Fair value is the price that would be received to sell a financial asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date in the principal or, in its absence, in the most advantageous market in which the Company has access at that date. The fair value of a liability reflects its non-performance risk.

The Company measures the fair value of a financial instrument, using the official quoted market price in an active



market for that instrument, when this is available. A market is considered active if the transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis. When there is no available official quoted price in an active market, the Company utilizes valuation techniques that maximize the use of relevant observable inputs and minimize the use of unobservable inputs. The chosen valuation technique incorporates all factors that market participants would consider in pricing a transaction.

The Company has elected to use mid-market pricing as a practical expedient for fair value measurements within a bid- ask spread.

The best evidence of fair value of a financial instrument at initial recognition is normally the transaction price ie the fair value of the consideration given or received, unless the Company believes that the fair value at initial recognition is evidenced by a quoted price in an active market for an identical financial asset or liability, or based on a valuation technique that uses only data from observable markets.

All assets and liabilities whose fair value is measured or disclosed in the financial statements, are classified within the fair value hierarchy based on the lowest level input that is significant to the overall achievement of the measurement (see note 4.6).

2.7 Impairment of financial and non-financial assets

2.7.1 Impairment of financial assets

The Company, at each reporting date, evaluates whether there is objective evidence that a financial asset or group of financial assets, that are not carried at fair value through profit or loss, is impaired. A financial asset or group of financial assets is subject to impairment when there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the expected future cash flows of the financial asset or group of financial assets and can be measured reliably.

Objective evidence of impairment of financial assets are considered by the Company the following:

- Significant financial difficulty of the issuer or obligor
- · Breach of contract, such as outstanding balances or overdue interest or initial payment
- The borrower may initiate bankruptcy or other financial reorganisation
- The disappearance of an active market for the asset because of financial difficulties
- Obvious evidence that there is a significant decrease in calculated cash flows from a portfolio of financial
 assets since the initial recognition of those assets, despite the fact that the decrease cannot be determined
 in separate financial statements of the portfolio, include:
 - Adverse changes in the payment status of borrowers in a portfolio, and
 - National or local economic conditions that correlate with defaults on assets portfolio.
- Significant deterioration in the internal or external degree of solvency of the borrower's financial instruments when considered with other information.

Financial assets carried at amortized cost

Impairment assessment

The Company first assesses whether objective evidence of impairment exists separately to financial assets that are individually significant. Financial assets that are not individually significant are assessed either individually or in groups. If the Company determines that there is no objective evidence of impairment for a financial asset which has been individually assessed, whether significant or not, it includes the financial asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Financial assets that are individually assessed for impairment and for which impairment loss continues to be recognized are not included in the collective assessment of impairment.

Impairment measurement

If there is objective evidence of impairment on financial assets carried at amortized cost, the amount of impairment loss is measured as the difference between the carrying value of the financial asset and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the original effective interest rate of the financial asset. The current amount of the asset is reduced and the amount of the loss is recognized in the income statement. If a financial asset, bears a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined in the contract. As a practical expedient, the Company may measure impairment based on the fair value of the instrument using observable

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



market prices.

For purposes of collective assessment of impairment, financial assets are grouped on the basis of similar credit risk characteristics (i.e. on the method of evaluation of the Company, taking into account the type of asset, the business sector, geographical location, collateral type, past-due status and other relevant factors). These characteristics are relevant to the estimation of future cash flows for groups of such financial assets by being indicative of the debtor's ability to pay all amounts due according to the contractual terms of the assets being evaluated.

Impairment reversal

If in a subsequent period, the amount of impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized (such as improvement in the debtor's credit rating), the previously recognized impairment loss is reversed. The amount of the reversal is recognized in the income statement.

Available for sale financial assets

In calculating the impairment of investments in equity and debt securities recognized as available for sale, any significant or prolonged decline in the fair value of the security below its cost is taken into account. Where such evidence exists for available-for -sale financial assets, the cumulative loss - measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognized in profit or loss - is transferred from equity to the profit or loss. Impairment losses on equity instruments recognized in the income statement are not reversed through the income statement. If in a subsequent period, the fair value of a debt instrument classified as available for sale increases and the increase can be objectively related to an event that occurred after the impairment loss was recognized in the income statement, the impairment loss is reversed through the income statement.

2.7.2 Impairment of non-financial assets

Items that have an indefinite useful life are not subject to amortization and are tested for impairment on an annual basis. Assets that are subject to amortization are reviewed for impairment whenever events or changes in circumstances indicate that the carrying value may not be recoverable. An impairment loss is recognized for the amount by which the carrying amount of the asset exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units).

2.8 Derivative financial instruments

Derivative financial instruments mainly include foreign exchange contracts, forward currency agreements and interest rate options contracts (written and purchased), currency and interest rate swaps and other derivative financial instruments. Derivatives are initially recognized at fair value at the date on which a derivative contract is entered into, and subsequently re-measured at fair value. Fair value is considered the market value, taking into account recent market transactions, while where there is no market value, the fair value is estimated using discounted cash flows and option pricing models. When the fair value is positive, derivatives are carried as assets while when fair value is negative as liabilities. The fair value measurement policies of financial instruments, including derivative financial instruments, are described in Notes 2.6 and 4.6.

Certain derivatives embedded in other financial instruments are treated as separate derivatives when their risks and characteristics are not closely related to those of the host contract and the host contract is not carried at fair value through the profit and loss. These embedded derivatives are measured at fair value with changes in fair value recognized in the income statement. The Company did not hold embedded derivatives in other financial instruments during the years 2018 and 2017.

The method of recognizing the resulting fair value gain or loss depends on whether the derivative is designated and qualifies as a hedging instrument. Once recognized as a hedging instrument, the recognition method is determined depending on the nature of the item being hedged by derivatives.

2.9 Offsetting of financial instruments

Financial assets and liabilities are offset and the net amount reported in the balance sheet if, and only if, the Company has a current legally enforceable right to offset the recognized amounts, and also intends either to settle on a net basis or to receive the receivable amount of the asset and settle the liability simultaneously.



2.10 Current and deferred taxation

(i) Current tax

Income tax payable on profits is calculated based on the applicable enacted tax law and is recognized as an expense in the period in which profits arise.

(ii) Deferred tax

Deferred income tax is recognized using the liability method on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Deferred tax assets and liabilities are measured using the tax rates expected to apply upon the period when the asset or liability will be settled, based on tax rates (and tax laws) that have been enacted or substantively enacted by the reporting date. The main temporary differences arise from the impairment of financial assets, depreciation of property, plant and equipment, defined benefit obligations to employees due to retirement and the valuation of certain financial assets and liabilities, including derivative financial instruments.

Deferred tax assets are recognized to the extent that it is probable that there will be future taxable profits against which the temporary differences can be utilized. The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow the recovery of all or part of the asset. Any such reduction is reversed to the extent that it becomes probable that sufficient taxable profits will be available.

Deferred tax associated with the change in fair value of available for sale investments recognized in equity, is also recognized in the statement of comprehensive income and subsequently transferred to the income statement together with the deferred gain or loss.

Management periodically evaluates its position on issues related to the tax authorities and establishes provisions, where appropriate, on the basis of amounts expected to be paid to the tax authorities.

2.11 Employee benefits

i) <u>Defined post employment contribution plans</u>

The Company provides certain defined post-employment contribution plans. The annual contributions made by the Company are invested and placed in specific asset categories. If employees meet the planned requirements, they participate to the overall performance of the investment. The contributions made by the Company are recognized as an expense in the period in which they occur.

ii) Defined post-employment benefit plans

Under labor law in force, an employee remaining in service until normal retirement age is entitled to a lump sum reimbursement calculated based on years of service and salary at the date of retirement. The Company accounts for a provision based on actuarial study for staff leaving indemnities using the projected credit unit method. According to this method, the cost of staff leaving indemnities is recognized in the income statement over the period of employment based on actuarial valuations carried out every year.

The indemnity liability is calculated as the present value of expected future cash outflows using interest rates of high quality European corporate bonds, with terms to maturity approximating the terms of the relevant liability (see Note 22).

Actuarial gains or losses arising from the calculation of staff leaving indemnities are recognized in other comprehensive income and cannot be recycled to profit or loss in future periods. Past service costs and interest expense are recognized immediately in the income statement.

The reimbursements payable after 12 months from the reporting date are discounted to their present value.

iii) Employee termination benefits

Termination benefits are payable when employment is terminated before the normal retirement date, or whenever an employee accepts to leave voluntary in return for such privileges. The Company accounts for such liabilities when it has committed to either terminate the employment of existing employees of the Company according to a detailed formal plan without possibility of withdrawal, or when it provides such benefits as an incentive for voluntary redundancy. The benefits payable after 12 months from the reporting date are discounted to present value.

iv) Bonus and benefits participation plans

Management will periodically reward employees of high performance with a bonus. Bonus benefits which require only



management approval are recognized as accrued expenses. Distribution of profits to employees, which requires approval by the General Assembly, are recognized as employee benefit expenses in the year that they are approved by the shareholders of the Company.

2.12 Insurance contracts

The Company is governed by the provisions of L.2190/1920 "on societes anonymes", the provisions of L.4364/2016 with which the European Directive for the new regulatory framework "Solvency II" was transposed into Greek Legislation.

The Company adopted IFRS 4 from 1 January 2005 with retrospective effect from 1 January 2004, when it classified the contracts to insurance and investment contracts and evaluated the adequacy of insurance reserves.

Contracts Classification

The Company issues products bearing insurance or financial risk or both. Insurance contracts are those contracts through which significant insurance risk is transferred from the policyholder to the insurance company and where the insurance company agrees to compensate the policyholder if a specified uncertain future event adversely affects the policyholder. Insurance risk is significant only if an insured event could cause the Company to pay significant additional benefits. Additional benefits refer to amounts that exceed those that would be payable if the insured risk had not occurred.

A contract that exposes the Company to financial risk without significant insurance risk is not an insurance contract. Some contracts expose the Company to financial risk in addition to significant insurance risk.

There are long-term insurance products containing discretionary profit sharing. These products entitle the holder to receive additional benefits beyond those guaranteed by the contract, the amount of which lies at the discretion of the Company in connection with the contract terms and the investment performance of the Company corresponding to the life insurance provisions.

Investment products are those that bear financial risk with no significant insurance risk.

Applying the provisions of IFRS 4, the Company separated contracts into insurance and investment contracts.

Significant insurance risk for the Company is when the amount paid in case of occurrence of a specified uncertain future event exceeds 10% of paid premiums.

(a) Life Insurance contracts

These are the contracts through which the Company insures risks associated with human life. These include covers of death, survival, life annuities, pensions, disability, accident, illness plans on an individual and group basis. Periodic premiums are recognized as revenue (earned premiums) proportionally to the insurance period and are presented before the deduction of commission, while benefits are recognized as an expense when they occur. Premiums are recognized as revenues when they become payable and are presented before deduction of commission.

Life insurance policies are classified in the following categories:

(i) Long term Life insurance policies with or without discretionary participation features

Contracts of this type are long term covering retirement, survival, mixed assurance or annuities, term insurance or Unit Linked. These contracts also include the coverages of medical expenses, hospital allowance, surgery allowance, death by accident, and disability which are provided as riders. Premiums are recognized as revenue when they become payable by the policyholder. Premiums are presented before the deduction of commissions. Benefits are recognized as expenses when incurred. When benefits are predetermined and guaranteed the liability due to the contractual benefits that are expected to occur in the future, is created for risks whose premiums have been recognized as revenue.

For the traditional life covers, the liability is defined as the expected actuarial present value of benefits minus the expected actuarial present value of the premiums required for such benefits, under the assumptions used in pricing. These assumptions relate to mortality and investments' return. The liability also consists of the profit participation reserve. In long-term contracts of single premium, additional provision is made for the future administration expenses of these contracts.

For the riders coverages the liability consists of the unearned premium reserves.

Liabilities are measured at each reporting date on the basis of each contract's assumptions used in its pricing. In



case of Unit Linked coverage, where benefits are not guaranteed, the liability fair value is determined by the current unit price which reflects the fair value per unit of the asset associated with the liability, multiplied by the total units held by the policy holder at the reporting date.

This category also includes the contracts of Deposit Administration Funds (DAF). This is a group insurance through which investment management insurance (Deposit administration funds) is agreed without the policyholders bearing the investment risk but with a guaranteed minimum interest rate specified for each contract. The insurer's benefit is paid either upon the, for any reason, leaving of the insured team member from work, in accordance with the terms of each contract, or the attainment of a certain age.

Claims and expenses related to them are recorded as expenses based on the estimated obligation for claims to policyholders. These include direct and indirect costs arising from the settlement of claims and arising from events that have occurred up to the reporting date even if these have not been reported to the Company. The Company does not discount the provisions for outstanding claims other than those relating to waiver of premium coverage. Provisions for outstanding claims are estimated based on available information filed for the reported claims and based on statistical analysis for the claims that have occurred up to that date but have not been reported.

(ii) Short-term insurance contracts

This category includes individual or group contracts covering term insurance, disability, accident or illness for a short-term period. Benefits in case of an incident can be predetermined or dependent on the extent of the incident, according to the contract terms. No termination benefits and redemption exist.

For all these contracts premiums are recognized as revenue (earned premiums) proportionally to the period covered. The percentage of premiums collected for active contracts, which corresponds to risks that have not occurred, is reported as unearned premium reserve. Premiums are presented before the deduction of commissions and are gross (including the related taxes).

Claims and expenses related to them are recorded as expenses based on the estimated obligation for claims to policyholders. These include direct and indirect costs arising from the settlement of claims and arising from events that have occurred up to the reporting date even if these have not been reported to the Company. Provisions for outstanding claims are estimated based on available information filed for the reported claims and based on statistical analysis for the claims that have occurred up to that date but have not been reported.

(b) Investment contracts

Investment contracts without discretionary participation features

This category consists of contracts where the insured parties bear the financial risk (Unit Linked) with insignificant insurance risk. These contracts are financial liabilities where the fair value depends on the fair value of related financial assets. There are contracts that are associated with internal variable funds and contracts that are linked to market mutual funds.

To determine the fair value of the internal variable fund, both at inception and at each reporting date, valuation techniques are used. The valuation techniques used by the Company incorporate all factors that market participants would consider and are based on observable market input.

The fair value of a mutual fund arises based on the current selling price of the mutual fund unit. The fair value of unit-linked contracts is determined by the current unit price which reflects the fair value per unit of the asset associated with the liability, multiplied by the number of units assigned to the policyholder at the reporting date.

(c) Receivables and payables related to insurance contracts

Receivables and payables are recognized when they become due and include amounts due to and from intermediaries and policyholders. If there is objective evidence of impairment of these receivables, the Company reduces the carrying amount accordingly and recognizes the impairment loss in the income statement. The Company assesses the objective evidence of impairment using the same process adopted for loans and receivables and the impairment loss is calculated in the same manner as described in Note 2.7.

(d) Deferred acquisition costs

Commissions and other acquisition costs associated with the issuance of new life insurance contracts and renewal of existing insurance contracts are capitalized as intangible asset and classified in the account "Deferred acquisition costs". All other costs are recognized as expenses when incurred. The Deferred Acquisition Costs are amortized over the term of the contract as follows:



- For long term life insurance, except for the single premium insurance policies, the Deferred Acquisition Costs are amortized in accordance to the premiums' income using the respective assumptions used to calculate the liability for future benefits of the contract.
- For short term life insurance, the Deferred Acquisition Costs are amortized in proportion to the earned premium.

(e) Technical reserves and other insurance provisions

The Company maintains adequate reserves to cover future liabilities arising from insurance contracts. The insurance provisions are divided into the following types:

Technical provisions: Include the technical life insurance reserve which is the difference arising at the reporting date between the actuarial present value of financial obligations undertaken by the insurance entity for each life insurance contract and the actuarial present value of the net premiums due from the policyholder and payable to the insurance entity within the next years. This difference is calculated using actuarial techniques and in accordance with Greek law. For the long -term contracts of single premium an additional provision for future administration expenses of these contracts is made.

Profit participation reserve: Includes benefits intended for the policyholders, the counterparties or the beneficiaries of benefits, beyond those guaranteed by the contract, the amount of which lies at the performance of the investment assets backing insurance provisions in connection with the contract terms.

Provision for unearned premiums: Represent the part of written premiums covering proportionally the period from the reporting date until the end of the period for which premiums have been registered in the relevant Company' registers.

Provision for unexpired risks: Relates to the additional provision that is set up at the reporting date when it is estimated that the provision for unearned premium, net of the respective acquisition costs, is not adequate to cover the estimated future claims and expense of the corresponding insurance portfolio.

Provision for Unit Linked products: It is created to cover insurance benefits linked to investments.

Provisions for outstanding claims: Relate to those made as at the reporting date for the full coverage of insurance risk liabilities that have been incurred up to the reporting date, reported or not, for which the relative amounts of insurance claims and related expenses have not been paid or the exact amount has not been determined or the extent of the liability of the insurance company is in dispute. The level of expected provision is determined based on the available information as at the reporting date such as experts' reports, medical reports, court decisions.

Benefits payable: These are the insurance benefits due to policyholders which for various reasons have not been paid until the reporting date.

The estimation of the insurance provisions is carried as at the reporting date, in accordance with the valuation principles and rules applicable to each category of insurance provision and the transitional provisions of IFRS 4 "Insurance Contracts" relating to the standard's first phase are considered.

The difference in insurance provisions (increase/decrease) compared with their previous valuation, is transferred to the income statement for the portion relating to the Company's provisions and the remaining portion is transferred as debit to reinsurers in accordance with the provisions of the reinsurance contracts.

(f) Liability Adequacy Test of insurance reserves

At each reporting date the Company performs an adequacy test of insurance reserves ("Liability Adequacy Test"), in accordance with IFRS 4, using the current estimates of future cash flows from insurance contracts and the related administration costs. In case the insurance liabilities of the Company after the performance of the liability adequacy test exceed its insurance reserves calculated under the current legislative framework minus deferred acquisition costs, the additional provision increases the reserves of the relevant lines of business and impacts the income statement for the year that the test is being conducted.

2.13 Reinsurance contracts

Reinsurance contracts entered into by the Company in order to be compensated for losses of one or more contracts issued by the Company, meet the condition of being categorized as insurance products and are classified as reinsurance contracts. Insurance contracts entered into by the Company where the counterparty is another insurer (reinsurance acceptance), are included in insurance products.



Amounts due from reinsurance contracts, are recognized as assets and classified in the account "Reinsurance receivables". "Reinsurance receivables" include reinsurers' share in insurance provisions from the reinsurance contracts that the Company has entered into. Other short-term amounts due from reinsurers (mainly relate to reinsurers' share in claims paid) are recognized as assets and classified in the account "Other receivables". The liabilities to reinsurers mainly relate to owed reinsurance premiums and are recognized as expenses on accrual basis.

Reinsurance is an important tool to manage and reduce the Company's exposure to risk of loss from insurance contracts. All reinsurance cessions are made to reinsurance companies which meet the standards set by the Company's management. When designing reinsurance programs, the Company takes into account the financial health of reinsurers, as well as the benefits and cost of reinsurance coverage to ensure that all risks have proper and adequate reinsurance protection.

The Company reviews at each reporting date whether its reinsurance assets have been impaired. If there is objective evidence that a receivable has been impaired, then the carrying value is reduced accordingly and an impairment loss is recognized in profit or loss. A receivable from a reinsurer is impaired if, and only if:

- 1. There is objective evidence, as a result of an event that occurred after the initial recognition of the receivable that the Company may not receive all amounts due to it under the terms of the contract, and
- 2. The event has a reliably measurable impact on the amounts that the company will receive from the reinsurer.

2.14 Leases

The Company participates only as lessee and lessor in operating leases.

The Company as a Lessor:

Assets leased out under operating leases are included in Property, plant and equipment and are depreciated over their estimated useful lives in accordance with similar own-use tangible assets. The rental income (net of any incentives given to lessees) is recognized on a straight line basis over the lease period.

The Company as a Lessee:

Operating leases are leases where substantially all the risks and rewards arising from the leased assets remain with the lessor. Payments made under operating leases (net of any incentives received from the lessor) are recognized in the income statement proportionally over the lease period.

2.15 Related parties transactions

Related parties of the Company include:

- (a) an entity that has control over the Company and entities that are controlled, jointly controlled or significantly influenced by this entity, as well as members of its key management personnel and their close family members;
- (b) members of key management personnel of the Company, their close family members and entities that are controlled or jointly controlled by the above mentioned persons;
- (c) associates and joint ventures; and
- (d) related entities.

All transactions carried out with related parties are within the ordinary course of business and are conducted under pure commercial terms.

2.16 Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares are shown in equity as a deduction from the proceeds, net of tax.

2.17 Dividends

Dividend distribution on shares is recognized as a deduction in the Company's equity when approved by the Company's shareholders.

Interim dividends are recognized as a deduction in the Company's equity when approved by the Board of Directors.



2.18 Provisions - Pending litigations

Provisions are recognized when the Company has a current legal or constructive obligation as a result of past events and it is likely that an outflow of resources embodying economic benefits will be required to settle the obligation whose amount can be reliably estimated.

The amount recognized as a provision is the best estimate of the expenditure required to settle the present obligation at the reporting date, taking into account the risks and uncertainties relating to the amount recognized as a provision. Provisions are reviewed at each reporting date and adjusted to reflect the best possible estimate. If subsequently, it is no longer probable that in order to settle the obligation an outflow of resources embodying economic benefits will be required, the provision is reversed.

2.19 Cash and cash equivalents

Cash and cash equivalents include cash on hand, deposits on demand and time deposits with banks, other short-term highly liquid and low risk investments, with original maturities of three months or less.

2.20 Revenue recognition

Revenue is recognized when it is probable that future economic benefits will flow to the Company and the amount can be measured reliably. Recognition of revenue from insurance contracts is described in Note 2.12. The Company's other income streams are recognized as follows:

Asset management fees

Revenue from asset management and other related services offered to clients by the Company are recognized in the accounting period in which the services are accrued.

Fees, primarily consisting of investment management fees arising from services rendered, are associated with the issuance and management of Unit Linked investment contracts. The Company actively manage the payments received from customers in order to invest them and provide return in accordance with the investment profile that the customer has selected upon the initial acceptance of the terms of the investment product.

These services include the management of financial assets held for trading and derivatives in order to attain the contractual returns which the Company's customers expect from their investment. Such activities create revenue recognized according to the stage of completion of contractual services. As business practice, the Company recognizes these fees by allocating them to the estimated life of the contract.

Interest income

Interest income is recognized in the income statement on an accrual basis for all interest bearing instruments using the effective interest rate method. Effective interest rate is the rate that exactly discounts the estimated future cash payments or receipts over the expected life of the financial instrument or a shorter period where appropriate, to the net carrying amount of the financial asset.

Once a receivable has been impaired, interest income is recognized using the interest rate used to discount the future cash flows for the purpose of measuring the impairment loss.

Dividend income

Dividend income from financial assets is recognized in the income statement when the right to receive is approved by the shareholders.

2.21 Investments in subsidiaries and joint ventures

Investments in subsidiaries and joint ventures are accounted at cost less any impairment losses. Cost is the fair value of the consideration given, or if that cannot be determined reliably, the consideration received together with the costs directly attributable to the transaction.

NOTE 3: CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS

The Company makes estimates and assumptions concerning the future developments and events that affect the amounts of assets and liabilities presented in the financial statements. These estimates are based on historical data and estimates of future events that are reasonable under the current circumstances. The estimates and assumptions that have a significant risk of causing substantial adjustment to the carrying amounts of assets and liabilities within the next financial year are as follows:



a) Estimate of future benefits payments and premiums arising from long term insurance contracts and related deferred acquisition costs

The determination of the liabilities under long-term insurance contracts is dependent on the estimates made by the Company.

Estimates are made for the expected number of deaths for each of the years in which the Company is exposed to insurance risk. The Company bases these estimates on the mortality tables determined by the national insurance legislation. In addition, the Company uses last ten years' experience for comparison purposes.

The main source of uncertainty of the above mentioned risks are the epidemics and wide-ranging lifestyle changes such as smoking, eating and exercise habits which could result in future mortality and morbidity being significantly worse than in the past for the age groups in which the Company has significant exposure to mortality risk.

The Company covers through reinsurance contracts the mortality risk either by proportional contracts or reinsurance protection contracts from catastrophic events. Moreover, the continuous evolution of medical science and the improvement of social benefits can lead to improved longevity beyond estimated mortality table used for the calculation of obligations from contracts that are exposed to this risk (pension contracts).

Estimates are also made for future costs of maintenance and management of the current portfolio, which are based on assumptions related to the expenditure levels of the Company made upon product pricing. The discount of future figures is made using the respective minimum guaranteed technical interest rate of the products. The uncertainty arises from the risk that future returns from investments which cover the respective insurance provisions to be lower than the respective technical interest rate.

Commissions and other acquisition costs associated with the issuance of new insurance contracts and renewal of existing insurance contracts are capitalized as an intangible asset. All other costs are recognized as expenses when incurred. For long term life insurance, the Deferred Acquisition Costs are amortized over the term of the contract in accordance to the premiums' income using the respective assumptions used to calculate the liability for future benefits of the contract.

The Company make assumptions for lapses based on Company's historical statistical data per product category.

The future cash flows are discounted using yield curves constructed at the reporting date based on the yield to historical cost of investment portfolio and the forward yield curve (refer to note 4.2, note 7 and note 20).

(b) Liabilities arising from claims made under insurance contracts

The estimation of outstanding claims made under insurance contracts is also a critical accounting estimate of the Company. There are several sources of uncertainty that need to be considered in the estimate of the liability that the Company will ultimately pay for such claims. In addition to the reserve calculated on a case by case basis, the Company also makes provisions for claims handling costs. The adequacy of provisions for outstanding claims (reported or not at the reporting date) is also examined using statistical methods. When the result of the statistical methods is higher than the existing statutory provisions, the Company recognizes additional provisions (LAT) (refer to note 20).

(c) Fair value of financial instruments

The fair value of financial instruments that are not quoted in an active market is determined using valuation techniques. Additionally, for financial instruments with rare transactions and low transparency pricing, fair value is less objective and requires judgment in various levels depending on liquidity, concentration, uncertainty of market factors, pricing assumptions and other risks affecting this financial instrument.

Valuation techniques used include present value methods and other models mainly based on observable inputs and to a lesser extent on unobservable inputs, in order to maintain the reliability of fair value measurement.

Valuation models are primarily used to value over the counter derivatives and securities measured at fair value. In such cases, fair value is estimated using observable input of similar financial instruments, or using models.

Where valuation techniques are used to determine fair values, they are validated and periodically reviewed by qualified personnel independent to the personnel who performed the valuation methods. All models are certified before being used and adjusted so as to ensure that outputs reflect the actual data and the comparative market prices. The key assumptions and estimates considered by management when applying a valuation model include:

(a) the likelihood and expected timing of future cash flows,

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



- (b) the selection of the appropriate discount rate based on the estimate of a market participant for the appropriate spread of the rate over the risk free rate,
- (c) judgment in determining the model that will be used to calculate the fair value.

To the extent practicable, models use only observable input, however in areas such as credit risk (both own and the counterparty) management estimates are required for parameters such as volatility and correlations so as to reflect uncertainties in fair value resulting from the lack of observable market input.

Input used in valuations based on unobservable data are inherently uncertain, due to the small number or the lack of available current market data. However, in most cases there will be some historical data on which the measurement of fair value can be based and, therefore, even when unobservable inputs are used, some observable data will be used for fair value.

Valuation techniques used to calculate fair value are described in Note 4.6.

Given the uncertainty and subjectivity inherent in the fair value estimation of financial instruments, changes in management's assumptions and estimates could affect the reported fair values.

Valuation Technique of Greek Government Bonds (PSI GGBs)

On 15 November 2017, the Hellenic Republic invited holders of Government Bonds issued at the restructuring of the Greek debt in 2012, which referred to 20 issues maturing from 2023 to 2042 (so-called "PSI GGBs"), to exchange them with 5 new government bond issues (so-called "New GGBs") maturing in 2023, 2028, 2033, 2037 and 2042. Following the exchange, the remaining principal outstanding of PSI GGBs, which were not exchanged, amounted to approximately €4,2 billion, representing 14% of the original bond issues of €30,0 billion. As a result, PSI GGBs became illiquid, characterized by thinly traded volumes in the secondary market and small level of transactions. On the other hand, trading of New GGBs picked-up really quickly resulting in a significant volume of transactions as well as a continuous flow of transactions orders, so that New GGBs can be valued with observable market prices.

It is noted that the Company decided to exchange part of its total holding in PSI GGBs. Therefore, the Company used a valuation technique of a leading global provider of financial data for the PSI GGBs that were not exchanged and remained in the investments portfolio as at 31st of December 2018. The valuation technique of the provider maximize the use of observable market data such as the transactions prices or/and bid prices for PSI GGBs which take into account, among other parameters, the yield spread of PSI GGBs due to the absence of an active market (illiquidity premium).

In this context, the Company calculated the spread between the PSI GGBs and the New GGBs which resulted from the exchange on 15th of November 2017 and also new issues of the Hellenic Republic that occurred subsequently. The spread that represents the additional liquidity risk due to small level of transactions of PSI GGBs compared to New GGBs (illiquidity premium) ranges from 35 to 65 basis points (2017: 30 to 70 basis points), which is considered reasonable based on current market conditions.

NOTE 4: INSURANCE AND FINANCIAL RISK MANAGEMENT

4.1 Framework for Risk Management

The Company has established an effective risk management system, aiming to address the risks to which it is exposed and protect its policyholders and shareholders. The risk management system is based on a predetermined principles, policies and procedures framework. Due to the nature of its operations, the Company is exposed to insurance, financial risks such as credit risk, market risk and liquidity risk and operational risk. To minimize the potential adverse effects arising from these risks, the Company has established:

- a framework that reflects its risk management strategy,
- a methodology for the identification, measurement, management and reporting of all risks to which the Company is or may be exposed, and finally
- a governance structure, according to the requirements raised by the regulatory and the internally defined framework.

Within this structure, a Risk, Asset-Liability and Investment Management Committee has been established.

4.1.1 Risk, Asset - Liability and Investment Management Committee

The Risk, Asset - Liability and Investment Management Committee of the Company is a committee of the Board of



Directors.

The Committee is responsible:

- to provide assurance to the Board of Directors regarding the continuous compliance with the Solvency Capital requirements,
- to design appropriate risk management strategies for all the risk categories that the Company can be exposed to,
- the adoption of principles and rules that govern the identification, assessment, measurement, monitoring, management and reporting of risks that are related to the asset and liability management at a Company Level,
- the adaption of an adequate internal control environment that will ensure the understanding and integration
 of appropriate risk management policies in the decision-making processes of the Company,
- to monitor, review and verify the compliance with the procedures for the calculation of the Solvency Capital Requirements and the conduction of Own Risk and Solvency Assessment,
- to provide assistance to the Board of Directors to adopt a rational and prudent investment strategy and policy,
- to monitor the compliance of the Company with the legal and regulatory framework governing its operations,

To assure the continuous relevance of the guidelines, objectives, financial position and capital related markets expectations as established in the Company's investment policy, the Risk, Asset - Liability and Investment Management Committee shall review the investment policy on an annual basis.

4.1.2 Risk Management Function

The adoption and implementation of the risk management system is ensured through the existence of the Risk Management Function. The main responsibility has been assigned to the General Risk Management Department which co-operates with the individual Departments and the Actuarial Function. In particular:

- it develops the risk management framework which includes the policies, procedures and methodologies allowing the appropriate management of risks, aiming to be embedded in the strategic decision process,
- it intends to specify limits per type of risk based on Company's risk appetite and risk tolerance,
- it promotes risk awareness across the Company,
- it submits reports to the management and Risk, Asset-Liability and Investment Management Committee
 providing information regarding the main risk exposures faced by the Company, as well as notifying of any
 deviations from the approved limits,
- it participates to the performance of stress test exercises or sensitivity analyses for material risk exposures identified,
- it performs the own risk and solvency assessment, which is performed at a minimum on an annual basis.

4.2 Insurance Risk

The risk inherent in any one insurance contract is the possibility that the insured event occurs and the uncertainty of the amount of the resulting claim. By the very nature of an insurance contract, the risk is random and therefore unpredictable.

For a portfolio of insurance contracts where the theory of probability is applied to pricing and provisioning, the principal risk that the Company faces under its insurance contracts is that the actual claims and benefit payments exceed the carrying amount of the insurance liabilities. This could occur if the frequency or severity of claims and benefits are greater than estimated. Insurance events are random, and the actual number and amount of claims and benefits will vary from year to year from the level established using statistical techniques.

Experience shows that the larger the portfolio of similar insurance contracts, the smaller the relative variability about the expected outcome will be. In addition, a more diversified portfolio is less likely to be affected by a change in any subset of the portfolio. The Company has developed its underwriting strategy to diversify the type of insurance risks accepted and within each of these categories to achieve a sufficiently large population of risks to reduce the variability of the expected outcome.

4.2.1 Life Insurance

The Company issues a mix of traditional life insurance contracts, unit-linked contracts, Deposit Administration Fund (DAF) contracts, life and health riders including hospitalization riders and credit life contracts. The main distribution

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



channel for the life insurance business is through the bancassurance network amounting to 88,2% of the total business (31 December 2017: 90%). The Company also issues life insurance contracts through independent intermediary channels such as insurance agents and brokers.

The individual life business includes term assurance, endowment and pure endowment assurance and whole of life assurance. The Company also offers pension products in the form of deferred annuities. The Company writes unit-linked business with the premiums being invested in different funds. The Company sells both single premium and periodic premium whole of life and endowment assurances as unit-linked products. The Company's DAF business mainly consists of a group pension plan. There are also several types of rider benefits that can be attached to life insurance policies issued by the Company, the majority of which are health indemnities covering hospitalization and surgery. The Company also has a small portfolio of group health insurance business covering death, illness or disability risk. The credit life contracts business is classified as group business and consists of term life cover linked to small business loans, mortgages, credit cards, and consumer loans.

The new production for the current period from banking networks relates to savings/ pension plans of single premium of approximately 46,6% of total production (31 December 2017: 67,1%), Unit Linked products of single premium of approximately 12% of total production (31 December 2017: 1,3%) and insurance contracts of periodic payments (savings plan, pension plan and insurance protection of borrowers/ primary health coverage) representing 29,6% of total written premiums (31 December 2017: 21,6%).

The distribution of the portfolio in terms of written insurance premium for individual insurance, Unit Linked, group insurance, and DAF products for the current period amounts to 74,4%, 12,0%, 8,5% and 5,1%, respectively.

4.2.1.1 Traditional life insurance and DAF contracts

a) Frequency and severity of claims

Traditional life insurance contracts issued by the Company include long-term or yearly renewable contracts. The Company manages the risks related to these contracts through diversification of underwritten risks and the reinsurance contracts.

The Company is exposed to the following risks for the long-term life insurance business:

Mortality risk

Mortality risk is the risk that the actual number of deaths is higher than expected resulting in increased claims. The Company's most significant exposure to mortality risk is in its term life, whole life and endowment policies which are written as part of the individual life insurance and credit life business (issued through bancassurance network). The Company manages these risks through its underwriting strategy and reinsurance arrangements. The Company has excess of loss reinsurance agreements for long term life insurance contracts with death coverage with a retention limit on any single life insured.

Longevity risk

Longevity risk relates to future claims and benefit payments which may be different from the actual benefit payments that will become due in the future if the policyholders live longer than expected. The Company's most significant exposure to longevity risk is in the deferred annuity portfolio. The Company manages these risks with appropriate pricing policies as well as actuarial methods and through the use of an updated mortality table that reflects lengthened life expectancies. The Company does not have in place any reinsurance for contracts that insure survival risk therefore this risk is managed through a dispersed insurance capital.

The table below presents the concentration of insured benefits across four bands of insured benefits per individual life assured. The amounts are shown gross and net of reinsurance contracts. These tables do not include annuity contracts, for which a separate analysis is reported further below.



Sum assured per life assured at 31 December 2018	Before reinsuran	ice	After reinsurance		
	(amounts in € millions)	%	(amounts in € millions)	%	
0-6.000	119,6	3,0	119,5	6,7	
6.000-15.000	328,5	8,1	261,5	14,7	
15.000-20.000	203,9	5,1	185,4	10,4	
>20.000	3.380,9	83,8	1.215,3	68,2	
Total	4.032,8	100,0	1.781,5	100,0	

Sum assured per life assured at 31 December 2017	Before reinsurance		After reinsurance		
	(amounts in € millions)	%	(amounts in € millions)	%	
0-6.000	114,3	2,7	114,1	6,2	
6.000-15.000	353,3	8,3	279,3	15,1	
15.000-20.000	218,4	5,2	198,7	10,7	
>20.000	3.549,1	83,8	1.260,2	68,0	
Total	4.235,0	100,0	1.852,3	100,0	

The risk is concentrated in the higher value bands. This has not changed from last year.

The following tables for annuity insurance contracts illustrate the concentration of risk based on ten bands that group these contracts in relation to amount payable per annum as if the annuity were in payment at the year-end. The Company does not hold any reinsurance contract against the liabilities carried for these contracts.

nuity payable per contract as at 31 December 2018 Total annuities payable		
	(amounts in € millions)	%
0-500	10,3	15%
500-1.000	14,5	22%
1.000-2.000	14,9	22%
2.000-3.000	7,5	11%
3.000-4.000	4,8	7%
4.000-5.000	4,3	7%
5.000-6.000	2,1	3%
6.000-8.000	2,6	4%
8.000-10.000	2,1	3%
>10.000	3,3	5%
Total	66,5	100%



Annuity payable per contract as at 31 December 2017	Total annuities pay	Total annuities payable			
	(amounts in € millions)	%			
0-500	10,9	20%			
500-1.000	13,5	25%			
1.000-2.000	12,3	22%			
2.000-3.000	5,1	9%			
3.000-4.000	3,5	6%			
4.000-5.000	2,7	5%			
5.000-6.000	1,5	3%			
6.000-8.000	2,0	4%			
8.000-10.000	1,3	2%			
>10.000		4%			
Total	55,1	100%			

Lapse/ Cancellation Risk

Insurance risk for long-term life insurance contracts is also affected by the policyholders' right to pay reduced or no future premiums and to terminate the contract completely. As a result, the amount of insurance risk is also subject to policyholder behavior which may have an impact on future claims payment patterns. Policyholder behaviors and patterns can be influenced by many factors, including economic and financial market conditions. For instance, if an insurance product contains a guaranteed minimum benefit (as in traditional life insurance products), financial market conditions will determine whether that guarantee is "in the money", "out of the money" or "at the money", depending on whether the guaranteed amount is higher, lower or equal to the value of the underlying funds. This in turn may influence the policyholder's decision on whether to maintain the policy.

Expense Risk

A failure to accurately estimate inflation and factor it into the Company's product pricing, expenses and liability valuations could have a material adverse effect on the Company's business, results of operations, financial condition and prospects.

b) Sources of uncertainty in the estimation of future benefit payments and premium income

Uncertainty in the estimation of future benefit payments and premium income for long-term life insurance contracts arises from the unpredictability of long-term changes in overall levels of mortality and change in policyholders' behavior. The Company uses appropriate base tables of standard mortality according to the type of contract being written. An investigation into the actual experience of the Company over the last 5 years is carried out, and statistical methods are used to adjust the crude mortality rates to produce a best estimate of expected mortality for the future.

c) Process used to decide on assumptions

Upon product initiation, the Company makes assumptions on mortality, investment returns, and administration expenses for long-term life insurance contracts. Also, a margin is added to reduce the uncertainty. These assumptions are "locked" over the life of the contract and used for the calculation of the technical reserve. Furthermore, throughout the life of the contract, the Company reviews these assumptions using statistical and actuarial methods and combines these with additional assumptions using parameters such as lapse rate, option of lump sum pension (for pension coverage) to perform liability adequacy tests.

The main parameters taken into account upon the implementation of liability adequacy tests for the traditional life insurance portfolio are as follows:

- **Mortality:** The estimation of parameters applied is based on percentages provided by mortality tables as defined by the Greek legislation taking also into account the Company's experience of insured policyholders.
- Lapse and surrender rates: In the long-term life insurances, the contract is cancelled in case of non-payment of the premium. However, if the insurance has acquired the right for surrender the contract is not canceled and the insurance becomes free of further premium payments under the same terms and conditions as the original life insurance, but with reduced annuities. The policy holder shall have the right to request surrender of life insurance with partial return of the mathematical reserve at the time of the surrender application. The policy year in which the contract acquires the right of surrender and the surrender value are specified in the relevant tables of the contract. The lapse and surrenders percentages are estimated per company of similar products,

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



taking into account the Company's experience during the last ten years. The study for lapses and surrenders is updated on an annual basis. From time to time, the Company may need to update its assumptions and actuarial and risk models to reflect actual experience and other new information. Changes to assumptions and these models could result in a review of, and subsequent changes to, the insurance product pricing, which could have a material adverse effect on the Company's business, results of operations and prospects. The impact of changes in assumptions for the Company would be reflected over the remaining life of the policies through the earnings.

- **Expenses:** The future estimates are based on the current (at the reporting date) expenses of the Company for the maintenance and management of the insurance portfolio and they are readjusted for every future year, with the estimated price inflation. The Company has adopted an expense model through which the expenses are characterized as recurring and non-recurring, acquisition and management, and then they are allocated into groups of products. The output of this model is used to determine the assumptions made in the estimation of future expenses.
- **Percentage of pension surrenders at retirement:** This right is granted only to pension plans. Based on the experience of the last 5 years, the Company estimates the percentage of insured people who will select to receive a lump sum at the beginning of their retirement.
- Discount Rates: The estimation of liabilities' adequacy is based on future cash flows of revenues and expenses of the Company, including the reinsurance share. Future cash flows are discounted at the end of each reporting period using interest rates curves, which are based on the risk-free rates curve published by the European supervisory authority for occupational pensions and insurance ("EIOPA"), and take into consideration the current allocation and expected yields of the investment portfolio.

The liability adequacy test conducted for the life traditional insurance products of the Greek life insurance subsidiary, at the end of the current year resulted in additional reserves of $\[\in \]$ 71,2 mil. (31 December 2017: $\[\in \]$ 59,2 mil).

Furthermore, the parameters taken into account upon implementation of liability adequacy tests for the DAF portfolio are as follows:

- **Mortality:** The estimation of parameters applied is based on percentages provided by mortality tables as defined by the Greek legislation taking also into account the Company's experience of insured policyholders.
- **Lapse and surrender rates:** In the long-term life insurances, the contract is cancelled in case of non-payment of the premium, while the policyholder is given the option to terminate the contract. The lapse and surrenders percentages are estimated per group of similar products, taking into account the Company's experience.
- **Expenses:** The future estimates reflect the current (at the reporting date) expenses of the Company for the maintenance of the insurance portfolio and they are readjusted, for every future year, with the estimated price inflation.

The liability adequacy test for the Deposit Administration Funds (DAF) at the end of the current year resulted in additional reserves of \in 7,5 mil. (31 December 2017: the additional reserves were \in 9,6 mil).

d) Sensitivity analysis

The following tables present the sensitivity of the adequacy of the reserves to the movements in the assumptions used in the estimation of insurance liabilities for the traditional life insurance portfolio.

- Lapse and surrender rates: The increase of lapse and surrender rates by 10,0% compared to the current estimates would result in an increase in adequacy of reserves by €4,6 mil (31 December 2017: €3,8 mil), while the decrease of lapse and surrender rates by 10,0% compared to the current estimates would result in a decrease by €4,8 mil (31 December 2016: €4,0 mil).
- Expenses: The increase of administrative expenses by 10,0% compared to current estimates would result in a decrease in the adequacy of reserves by €6,0 mil (31 December 2017: €5,0 mil) while the decrease of administrative expenses by 10,0% compared to the current estimates would result in an increase by €6,0 mil (31 December 2017: €5,0 mil).
- Percentage of pension surrenders at retirement: A decrease in percentage of policyholders exercising the surrender option upon retirement by 10,0% compared to the current estimates would result in a decrease in the adequacy of reserves by €15,9 mil (31 December 2017: €15,3 mil).



- Interest rates increase: An increase in the yield interest rates and in the discount rates by 0,5% would result in an increase in the adequacy of reserves by €56,8 mil (31 December 2017: €43,0 mil).
- Interest rates decrease: A decrease in the yield interest rates and in the discount rates by 0,5% would result in a decrease in the adequacy of reserves by €60,0 mil (31 December 2017: €47,0 mil).

31 December 2018	Change	Impact on the adequacy of insurance reserves
(amounts in € millions)		
Increase in lapses and surrenders rates	+10%	4,6
Decrease in lapses and surrenders rates	-10%	(4,8)
Increase in administrative expenses	+10%	(6,0)
Decrease in administrative expenses	-10%	6,0
Decrease in surrenders upon retirement	-10%	(15,9)
Increase in interest rates	+0,5%	56,8
Decrease in interest rates	-0,5%	(60,0)
31 December 2017	Change	Impact on the adequacy of insurance reserves
31 December 2017 (amounts in € millions)	Change	
	Change +10%	
(amounts in € millions)		insurance reserves
(amounts in € millions) Increase in lapses and surrenders rates	+10%	insurance reserves 3,8
(amounts in € millions) Increase in lapses and surrenders rates Decrease in lapses and surrenders rates	+10%	3,8 (4,0)
(amounts in € millions) Increase in lapses and surrenders rates Decrease in lapses and surrenders rates Increase in administrative expenses	+10% -10% +10%	3,8 (4,0) (5,0)
(amounts in € millions) Increase in lapses and surrenders rates Decrease in lapses and surrenders rates Increase in administrative expenses Decrease in administrative expenses	+10% -10% +10% -10%	3,8 (4,0) (5,0) 5,0

In addition, the tables below present the sensitivity of the adequacy of reserves to the movements in the assumptions used in the estimation of insurance liabilities for the DAF portfolio.

- Lapse and surrender rates: The increase of lapse-surrender rates by 10,0% compared to the current estimates would result in a decrease in the adequacy of reserves by €162,9 thousand (31 December 2017: €157 thousand) while a decrease of 10,0% would result in an increase in the adequacy of the reserve by €173,4 thousand (31 December 2017: €168 thousand).
- Expenses: The increase of administrative expenses by 10,0% compared to current estimates would result in a decrease in the adequacy of reserves by €519,8 thousand (31 December 2017: €681 thousand).
- Interest rates increase: An increase in the yield interest rates and in the discount rates by 0,5% would result in an increase in the adequacy of reserves by €2,6 mil (31 December 2017: €2,7 mil).
- Interest rates decrease: A decrease in the yield interest rates and in the discount rates by 0,5% would result in a decrease in the adequacy of reserves by €4,7 mil (31 December 2017: €4,7 mil).

31 December 2018	Change	Impact on the adequacy of insurance reserves
(amounts in € thousands)		
Increase in lapses and surrenders rates	+10%	(163)
Decrease in lapses and surrenders rates	-10%	173
Increase in administrative expenses	+10%	(520)
Increase in interest rates	+0,5%	2.558
Decrease in interest rates	-0,5%	(4.693)



31 December 2017	Change	Impact on the adequacy of insurance reserves
(amounts in € thousands)		
Increase in lapses and surrenders rates	+10%	(157)
Decrease in lapses and surrenders rates	-10%	168
Increase in administrative expenses	+10%	(681)
Increase in interest rates	+0,5%	2.729
Decrease in interest rates	-0,5%	(4.744)

e) Guaranteed annuity options

Insurance risk in pension contracts with guaranteed annuity option depends on the number of policyholders who will choose the pension instead of a lump sum at maturity. This will strongly depend on the investment and economic environment prevailing at the time of selection.

It is noted that the percentage of total policyholders who received annuity instead of a lump sum at maturity during the current period is 0,55% (31 December 2017: 1,07%).

The lower the current interest rates of investments compared to the technical rate of guaranteed pensions are, the more likely it is for policyholders to opt for pension. The continuous improvement of longevity that will be reflected in the current pricing will also increase the number of policyholders who will choose pension and will increase the Company's exposure to insurance risk arising from these portfolios.

4.2.1.2 Rider Covers attached to life insurance contract

a) Frequency and severity of claims

Riders are issued for individual and group policies and relate to indemnities covering medical expenses, hospital allowance, surgery allowance, death by accident, and disability. The Company issues riders for long and short term contracts. For the majority of the riders' portfolio, the Company is exposed to morbidity risk.

Morbidity risk is the risk of increase in the frequency and severity of the claims due to disability, sickness or medical inflation.

The Company's most significant exposure to morbidity risk for group contracts relate to credit life business. As far as the individual contracts are concerned, the morbidity risk relates mainly to hospitalization covers that compensates inpatient medical expenses.

For the group insurance contracts, the risk is influenced by the sector in which the policyholder is employed. The risk of death and disability is therefore differentiated according to the sector. The excessive concentration risk in a specific sector will increase the probability of mortality, disability or morbidity of employees in the specific sector. The Company seeks to manage this risk through the underwriting process, claims' management and reinsurance agreements. For group contracts, the Company retains the right of re-pricing risks upon renewal or not proceeding with the renewal. Additionally, the Company has entered into a proportional reinsurance contract.

For the individual health covers the risk differentiates depending on the age and the gender of the insured and it is influenced by a number of independent factors affecting the health of the insured such as changes in the lifestyle (smoking), environmental pollution, etc. Especially for hospitalization covers, the level of the claim's paid amount is also influenced by the medical inflation. In order to mitigate the morbidity risk for the individual riders' portfolio covering inpatient medical expenses (hospitalization covers), the Company has established exemptions for the claim amounting to $\in 500$, $\in 1.000$, $\in 1.500$, $\in 2.000$, $\in 3.000$ or $\in 6.000$ as well as the percentage of participation of the policyholder to the claim.

In addition, the Company covers the risk for all health cover (disability, hospital allowance, surgery allowance, medical expenses) through a proportional reinsurance agreement.

b) Sources of uncertainty in the estimation of future benefit payments and premium income

The main uncertainty in estimating future payments for Hospitalization programs is to assess the morbidity and medical inflation of the forthcoming years. The effect of continuous development in medical science, especially in the prevention area, as well as major changes in lifestyle such as smoking, is the reason of uncertainty in morbidity estimates.

For all rider coverages, the reserves for outstanding claims consist of the reported losses estimated on a case by



case basis, unallocated loss adjustment expenses and an additional reserve resulting from the statistical method of assessing the adequacy of the reserves.

The Company monitors the loss ratios and regularly analyses its experience of the severity and frequency of losses.

For certain rider benefits, the Company uses the expertise of the reinsurers due to the absence of sufficient statistical data.

c) Process used to decide on assumptions

The Company assesses the profitability for hospitalization riders on an annual basis through the use of various technical parameters such as mortality, morbidity, loss ratio, medical claims inflation, lapse in coverage, annual increase in premiums and administrative expenses. Based on this assessment performed, the Company retains the right of re-pricing risks upon renewal.

The Company assesses the adequacy of the premium based on the prior year experience. Parameter measures of the experience are the claim loss ratios (gross and net), combined loss ratios, and severity and frequency of the claims occurred. According to the outcome of the comparison of the premium versus the experience measures, the Group exercises the right to re-price the risks upon renewal.

4.3 Financial risks

Financial risk management is an integral part of the Company's risk management framework on a daily basis. Management, aiming to maintain the stability and continuity of its operations, places high priority on the goal of implementing and continuously improving an effective risk management framework to minimize potential negative effects on the Company's financial results.

The Company systematically monitors the following risks resulting from the use of financial instruments: credit risk, market risk and liquidity risk.

4.3.1 Credit risk

The Company's credit risk relates to the counterparty risk of default that may arise and cause financial loss to the Company by failing to meet its financial obligations due to the deterioration of its financial position. The Company manages individual exposures per category as well as credit risk concentrations.

Credit risk concentration

The main counterparties, to which the Company is exposed to concentration risk, are reinsurers and issuers of securities. Within the framework of risk management, credit rating standards are specified for counterparties as well as limits for concentration risk.

There was no exposure in excess of the Company's limits for counterparties as of 31 December 2018 and 2017.

The maximum exposure to credit risk consists mainly of on-balance sheet exposures. There are also off-balance sheet exposures, which are not considered material and are primarily related to collateral, such as letters of credit. These collaterals are used to protect the Company from the underlying credit exposures mainly related to other receivables.

The maximum exposure to credit risk before collateral held or other credit enhancements is the following:

Maximum exposure	31/12/2018	31/12/2017
(amounts in €thousands)	•	_
Financial assets at FVTPL:		
-Financial assets where the policyholders bear the investment risk (Unit Linked)	116.522	125.112
-Financial assets held for trading	942.989	715.242
Available for sale financial assets	1.293.300	1.498.719
Held to maturity financial assets	-	19.594
Insurance receivables	5.754	7.034
Other receivables	5.539	10.544
Reinsurance receivables	17.075	16.960
Cash and cash equivalents	126.069	76.521
Total assets bearing credit risk	2.507.247	2.469.727



There is no credit risk associated with unit-linked contracts for the Company, since it is the policyholders who bear the credit, market and liquidity risk related to these investments.

As at 31 December 2018, the Company has no exposure to credit risk arising from derivative financial instruments.

The main areas in which the Company is exposed to credit risk are:

Credit risk related to debt securities:

Credit risk arising from debt securities relates to the inability of the issuer to meet its obligation to repay the face value of the bond at its maturity and settlement. In the context of the Company's Financial Risk Management Framework, credit ratings assigned by independent certified external rating agencies are used as a primary criterion for the evaluation of the credit risk entailed in investments in debt securities. The Company initially uses the Fitch credit ratings and if there are no recent data available, then the Standard & Poor's or Moody's credit ratings are used.

The Company's assets portfolio mainly consists of debt securities and as a result the exposure to credit risk from issuers is considered significant.

The following table shows the credit risk exposure on debt securities including accrued interest, by issuer credit rating, industry and geographical area:

Government Bonds Fitch		31/12/2018	Rating Fitch	31/12/2017
(amounts in € thousands)				
Greece	BB-	1.841.079	CCC	1.888.029
Germany	AAA	157.644	AAA	155.284
Spain	A-	27.027	BBB+	26.291
Ireland	A+	56.697	Α	58.318
Romania		-	BBB-	19.594
USA	AA+	89.537	AA+	18.132
Total		2.171.984		2.165.649

Corporate Bonds	Rating Fitch	31/12/2018	Rating Fitch	31/12/2017
(amounts in € thousands)				
Financial sector (Banks)		-	CCC+	7.161
Non financial sector	BB+	2.592	BB+	2.698
(other commercial)	NR	12.991	NR	12.989
Total		15.582		22.848

As of 31 December 2018 and 2017, the largest concentration in the Company's debt securities portfolio is in European sovereign debts which constitute a percentage of 95,2% and 98,1% respectively on the total debt securities portfolio and a percentage of 85,5% and 88,2% respectively on the total financial instruments (including cash and cash equivalents).

Especially for the sovereign exposure to Greece from debt securities, the Company had an exposure of epsilon1.841.079 thousand (75,6% of total financial instruments) and epsilon1.888.029 thousand (77,5% of total financial instruments) as of 31 December 2018 and 2017, respectively.

Credit risk related to reinsurance assets:

As part of its overall risk management strategy, the Company cedes insurance risk through proportional, non-proportional and facultative reinsurance treaties. While these cessions mitigate insurance risk, the receivables from reinsurers expose the Company to potential credit risk.

Reinsurance contracts are reviewed by the Company on an annual basis (or earlier, in exceptional cases) in order to ensure an adequate level of protection and support of contracts by creditworthy reinsurers. In this context, strict principles have been set up for the selection of reinsurers, who should be highly evaluated by recognized rating agencies under any circumstances.

The Company applies the minimum acceptable rating levels on reinsurers who support the reinsurance contracts,



and therefore, reinsurers that are rated below A- by Standard & Poor's or equivalent rating by other rating agencies (AM Best, Fitch), are not acceptable. A temporary exception to this rule could be made for the reinsurers with whom the Company has a long successful cooperation and while they were assigned an A- or higher credit rating at the inception of the reinsurance contract, they were downgraded during the term of the contract.

Based on the Company's reinsurance business strategy, an appropriate mixture of reinsurers has been selected in order to ensure adequate level of reinsurance coverage. The Company's credit risk exposure on the reinsurance receivables due from the largest reinsurance company as at 31 December 2018 amounts to 68,7% (2017:68,3%). However due to the high credit rating and the recognized solvency of this reinsurance company the Company's management does not expect any losses from credit defaults.

Credit risk related to premium receivables:

The Company's main credit risk exposure to insurance receivables is from third party agents, brokers and other intermediaries. The risk arises where they collect premiums from customers to be paid to the Company. The Company has policies and standards to manage and monitor credit risk from intermediaries with a focus on day-to-day monitoring of the largest positions, including monitoring of the limits of these exposures. The Company has also established a pre-selection process and mitigates the risk through careful selection of counterparties.

Past due but not impaired receivables should be regarded as unsecured, but some of these receivable positions may be offset by collateral (i.e. letter of credits). The Company prepares internal reports on past due but not impaired receivable balances and aims in keeping the balance of past due positions as low as possible, while taking into account customer satisfaction.

The maximum exposure to credit risk from insurance receivables at the reporting date by type of network was:

Analysis per type of network	31/12/2018	31/12/2017
(amounts in € thousands)		
Company's network	200	210
Bancassurance	3.575	3.399
Agents and brokers	1.980	3.425
Total	5.754	7.034

The Bancassurance network refers to the receivables due from the policyholders related to the insurance contracts distributed through the network of branches of Eurobank Ergasias S.A.. Based on the regulatory requirements, the Banks are not authorized to collect insurance premiums on behalf of the Company, but the Company collects the premiums using the network of Banks' branches. As a consequence, the counterparty risk that the Company is exposed to is not transferred to the Bank.

The agents and brokers network is divided into two categories; the intermediaries that are authorized to collect premiums and the intermediaries that are not authorized.

Credit risk related to cash and cash equivalents:

As at 31 December 2018 and 31 December 2017 the cash placements to the Group of Eurobank Ergasias S.A amounted to €30.663 thousand and €30.087 thousand respectively.

The following table presents financial assets by credit rating category as at 31 December 2018 and 31 December 2017:



31 December 2018									
Rating	Unit Linked	Trade Portfolio	AFS Portfolio	HTM Portfolio	Premium receivables	Other receivables	Re- insurance receivables	Cash & cash equiv.	Total
(amounts in € thousands.)									
AAA	-	-	157.644	-	-	-	-	-	157.644
AA+	-	15.405	74.132	-	-	483	4.096	-	94.116
AA-	-	-	-	-	-	1.542	12.464	-	14.005
A+	-	-	56.697	-	-	-	505	604	57.806
A-	-	-	27.027	-	-	-	-	-	27.027
BB+	-	-	2.592	-	-	-	-	-	2.592
BB-	1.881	926.664	914.415	-	-	-	-	-	1.842.960
ccc	105	-	-	-	-	6	-	125.380	125.490
Non Rated	114.537	920	60.793	-	5.754	3.508	10	85	185.607
Total	116.522	942.989	1.293.300	-	5.754	5.539	17.075	126.069	2.507.247

	31 December 2017								
Rating	Unit Linked	Trade Portfolio	AFS Portfolio	HTM Portfolio	Premium receivables	Other receivables	Re-insurance receivables	Cash & cash equiv.	Total
(amounts in € thousands.)									
AAA	-	-	155.284	-	-	-	-	-	155.284
AA+	-	18.132	-	-	-	1.068	4.091	-	23.292
AA-	-	-	-	-	-	3.488	12.315	-	15.802
A+	_	-	58.318	-	-	-	539	-	58.857
BBB+	-	-	26.291	-	-	-	-	-	26.291
BBB-	-	-	-	19.594	-	-	-	-	19.594
BB+	-	-	2.698	-	-	-	-	-	2.698
B-	1.870	688.937	1.199.092	-	-	-	-	-	1.889.899
CCC+	1.073	7.161	-	-	-	11	-	76.445	84.689
Non Rated	122.169	1.012	57.036	-	7.034	5.977	15	76	193.320
Total	125.112	715.242	1.498.719	19.594	7.034	10.544	16.960	76.521	2.469.727

Analysis of financial assets:

The following table provides an aging analysis, except for Unit Linked products, of financial assets that are past due but not impaired and of financial assets that are individually determined to be impaired.

31 December 2018								
	Trade Portfolio	AFS Portfolio	HTM Portfolio	Insurance Receivables	Re-insurance receivables	Other Receivabes	Total	
(amounts in € thousands.)								
Neither past due nor impaired financial assets	942.989	1.273.671	-	-	16.704	5.277	2.238.641	
Past due but not impaired financial assets	-	-	-	-	-	-	-	
Past due by:								
1 to 90 days	-	-	-	5.674	-	-	5.637	
> 90 days	-	-	-	80	371	261	750	
Total	942.989	1.273.671	-	5.754	17.075	5.539	2.245.027	
Impaired financial assets								
Gross carrying value of financial assets	-	21.242	-	37	-	840	22.077	



Net carrying value of financial assets	942.989	1.293.300	-	5.754	17.075	5.539	2.264.656
Impairment allowances on individually assessed financial assets	-	(1.613)	-	(37)	-	(840)	(2.448)
Less: impairment allowance	-	-	-	-	-	-	-

			31 December	2018			
	Trade Portfolio	AFS Portfolio	HTM Portfolio	Insurance Receivables	Re-insurance receivables	Other Receivabes	Total
(amounts in € thousands)							
Neither past due nor impaired financial assets	715.242	1.479.090	19.594	-	16.417	10.213	2.240.557
Past due but not impaired financial assets	-	-	-	-	-	-	-
Past due by:							
1 to 90 days	-	-	-	7.055	-	-	7.050
> 90 days	-	-	-	(21)	543	331	858
Total	715.242	1.479.090	19.594	7.034	16.960	10.544	2.248.465
Impaired financial assets							
Gross carrying value of financial assets	-	21.242	-	5	-	872	22.119
Less: impairment allowance	-	-	-	-	-	-	-
Impairment allowances on individually assessed financial assets	-	(1.613)	-	(5)	-	(872)	(2.490)
Net carrying value of financial assets	715.242	1.498.719	19.594	7.034	16.960	10.544	2.268.094

4.3.2 Market risk

Market risk is the risk associated with the Company's balance sheet positions where the value or cash flow depends on financial markets. Drivers affected by market fluctuations include interest rates, equity market prices and currency exchange rates.

Given the investment portfolio structure of the Company, market risk mainly relates to the interest rate risk and the equity risk (or risks arising from interest rate fluctuations).

It is noted that the Company applies the Value at Risk (VAR) methodology for monitoring market risk. At the same time, the Company regurarly carries stress testing and sensitivity analyses in line with the current investment portfolio structure, the strategy and the current market conditions.

Specifically, the market risks to which the Company is exposed to are the following:

(a) Interest rate risk

Fluctuations in current market interest rates, may potentially affect both the cash flows and the fair value of the Company's investment placements. Interest rate risk on cash flows relates to future fluctuation of cash flows of an investment due to changes in market interest rates. Respectively, interest rate risk in fair value relates to fluctuation of the fair value of an investment as a result of changes in market interest rates. As a result of such changes in interest rates, the Company's return on investments may increase or decrease.



Analysis of interest bearing financial assets per average effective interest rate:

Interest analysis

31 December 2018	0 - 3 %	3 - 6 %	6 - 10 %	Total
(amounts in € thousands)				
Financial assets at FVTPL:				
 Financial assets where the policyholders bear the investment risk (Unit Linked) 	105	1.881	-	1.986
- Financial assets held for trading	942.069	-	-	942.069
Available for sale financial assets	142.843	1.102.655	-	1.245.498
Cash and cash equivalents	126.069	-	-	126.069
Total	1.211.086	1.104.536	-	2.315.621
31 December 2017	0 - 3 %	3 - 6 %	6 - 10 %	Total
(amounts in € thousands)	0 0 10			
Financial assets at FVTPL:				
 Financial assets where the policyholders bear the investment risk (Unit Linked) 	1.073	1.870	-	2.943
- Financial assets held for trading	707.069	7.161	-	714.230
Available for sale financial assets	67.722	1.386.950	-	1.454.673
Held to maturity financial assets	-	-	19.594	19.594
Cash and cash equivalents	76.521	-	-	76.521
Total	852.385	1.395.981	19.594	2.267.961

Analysis of interest bearing financial assets by type of rate:

31 December 2018	Fixed rate	Floating rate	Total
(amounts in € thousands)			
Financial assets at FVTPL:			
- Financial assets where the policyholders bear the			
investment risk (Unit Linked)	1.986	-	1.986
- Financial assets held for trading	942.069	-	942.069
Available for sale financial assets	1.245.498	-	1.245.498
Cash and cash equivalents	126.173		126.173
Total	2.315.621	-	2.315.621

31 December 2017	Fixed rate	Floating rate	Total
(amounts in € thousands)			
Financial assets at FVTPL:			
 Financial assets where the policyholders bear the investment risk (Unit Linked) 	2.943	-	2.943
- Financial assets held for trading	714.230	-	714.230
Available for sale financial assets	1.454.673	-	1.454.673
Held to maturity financial assets	19.594	-	19.594
Cash and cash equivalents	76.521	-	76.521
Total	2.267.961	-	2.267.961

(b) Currency risk

Based on Company's risk management framework, foreign currency risk is continuously monitored and managed on a regular basis.

The Company has limited exposure to currency risk, since it does not enter in significant trading and investment activities in foreign currencies.

The Company's overall exposure to foreign currency risk at 31 December 2018 amounted to 3,0% (2017: 0,9%) and is not considered significant.



The table below presents the Company's exposure to foreign currency exchange rate risk as at 31 December 2018 and 2017 respectively. The table includes the Company's assets and liabilities at carrying amounts categorized by currency.

	31 December 2018			
(amounts in € thousands)	EUR	USD	RON	Total
ASSETS				
Deferred acquisition costs (DAC)	24.813	-	-	24.813
Investments in subsidiaries	15.327	-	4.092	19.419
Investments in joint ventures	45.000	-	-	45.000
Financial assets at FVTPL:				
- Financial assets where the policyholders bear the investment risk (Unit Linked)	116.522	-	-	116.522
- Financial assets held for trading	927.584	15.405	-	942.989
Available for sale financial assets	1.218.964	74.132	204	1.293.300
Cash and cash equivalents	125.832	236	0	126.069
Insurance receivables	5.754	-	-	5.754
Reinsurance receivables	17.075	-	-	17.075
Other assets	8.042	-	-	8.042
Total Assets	2.504.912	89.773	4.297	2.598.983
LIABILITIES				
Technical reserves and other insurance provisions	2.116.211	-	-	2.116.211
Financial liabilities	10.652	-	-	10.652
Other Liabilities	112.115	-	-	112.115
Total Liabilities	2.238.978	-	-	2.238.978
Total Equity	265.934	89.773	4.297	360.004

	31 December 2017			
(amounts in € thousands)	EUR	USD	RON	Total
ASSETS				
Deferred acquisition costs (DAC)	20.780	-	-	20.780
Investments in subsidiaries	15.327	-	4.092	19.419
Investments in joint ventures	30.000	-	-	30.000
Financial assets at FVTPL:				
 Financial assets where the policyholders bear the investment risk (Unit Linked) 	125.112	-	-	125.112
- Financial assets held for trading	697.110	18.132	-	715.242
Available for sale financial assets	1.498.515	-	204	1.498.719
Held to maturity financial assets	19.594	-	-	19.594
Cash and cash equivalents	76.516	5	-	76.521
Insurance receivables	7.034	-	-	7.034
Reinsurance receivables	16.960	-	-	16.960
Other assets	31.137	-	-	31.137
Total Assets	2.538.085	18.137	4.297	2.560.519
LIABILITIES				
Technical reserves and other insurance provisions	1.921.858	-	-	1.921.858
Financial liabilities	10.197	-	-	10.197
Other Liabilities	166.413	=	-	166.413
Total Liabilities	2.098.468	-	-	2.098.468
Total Equity	439.617	18.137	4.297	462.051

(c) Equity risk

The Company is exposed to equity risks resulting from price fluctuations on equity securities held.



As part of its overall risk management process, the Company manages and monitors its equity risks and applies limits as expressed in established policies. Based on the Financial Risk Management Framework followed by the Company, its investments in equities (including its investments in mutual funds) should not exceed 15,0% of total investments. Investments in Real Estate Investment Trust Securities (REITS) should not exceed 10,0% of total investments.

The Company's overall exposure to equity risk expressed as a percentage of total investments amounted to 3,9% at 31 December 2018 (2017: 2,0%), and is summarized below:

% of Investment portfolio under management	31 December 2018	31 December 2017
Exposure to listed equity markets	1,1%	0,9%
Exposure to REITS	2,8%	1,1%
Total Equities & MF's Exposure	3,9%	2,0%

(d) VaR summary

VaR methodology is used for measuring financial risk by estimating the potential negative change in the market value of the portfolio within a specified timeframe ("holding period") and probability of occurrence ("confidence level"), if positions remain unchanged for the chosen holding period. The VaR calculated by the Company and used for internal risk measurement and control purposes, is based on a confidence level of 99,0% and a 10 days holding period, using the Monte Carlo (complete repricing) simulation method.

VaR models are designed to measure market risk under normal market conditions. It is assumed that any changes occurring in the risk factors affecting the normal market environment, will follow a normal distribution. Historical movements in prices of risk factors are considered in measuring the risk, while the exponentially weighted moving average estimation (EWMA) is used to apply weights in historical market data.

Since VaR is an integral part of the control system of market risk, VaR limits have been established and followed. Nevertheless, the use of this method does not prevent losses beyond these limits in case of extreme market movements.

VaR of assets

	31 December 2018	31 December 2017
(amounts in € milions)		
Total VaR	40,1	71

The Monte Carlo VaR and the Company's implementation of this risk measurement methodology have a number of limitations, such as that the confidence level of 99,0% VaR means that in 1,0% of cases the loss is expected to be greater than the VaR amount. No information about the level of losses beyond this 1,0% is provided.

The Company monitors Var combined to other values (e.g. standard deviation), monitors investment portfolio returns and undertakes sensitivity analysis as well as stress tests.

4.3.3 Liquidity risk

Liquidity risk relates to the Company's ability to fulfill its financial obligations when these become due.

The Company's liquidity management process includes monitoring the timing correlation of cash inflows and outflows, as well as ensuring sufficient cash and cash equivalents and highly marketable financial assets that can easily be liquidated are held to meet its operational needs. Monitoring takes the form of cash flow measurement and projections for the next day, week and month respectively, as these are key periods for liquidity management. The starting point for those projections is an analysis of the contractual maturity of the financial liabilities and the expected collection date of the financial assets.

a) Non derivative cash flows

The table below presents, at the reporting date, the cash flows payable by the Company under non-derivative



financial liabilities by the remaining contractual maturities. The amounts mentioned are the contractual undiscounted cash flows, except for the insurance reserves, which are presented with their expected cash flows.

The Company manages liquidity risk according to the estimated undiscounted cash flows. Liabilities in foreign currency have been translated into euro based on the current foreign currency exchange rates.

31 December 2018	Carrying value	0-1 months	1-3 months	3-12 months	2 months > 1 year	
Financial Liabilities						_
(amounts in € thousands)						
Reinsurance payables	413	-	413	-	-	413
Agents and Insurance Brokers	5.482	2.006	3.433	43	-	5.482
Other creditors	982	703	279	-	-	982
Other liabilities	21.913	988	666	15.218	5.042	21.913
Total financial liabilities	28.790	3.697	4.791	15.261	5.042	28.790

31 December 2017	Carrying value	0-1 months	1-3 months	3-12 months	> 1 year	Total
Financial Liabilities						
(amounts in € thousands)						
Reinsurance payables	352	-	352	-	-	352
Agents and Insurance Brokers	4.257	1.068	3.147	42	-	4.257
Dividends payable	35.000	35.000	-	-	-	35.000
Other creditors	1.805	1.056	748	-	-	1.805
Other liabilities	27.697	908	1.293	20.096	5.400	27.697
Total financial liabilities	69.110	38.032	5.540	20.138	5.400	69.110

Maturity analysis of insurance reserves and other provisions (expected future cash flows)

31 December 2018	Carrying value	0-1 years	1 - 3 years	3-5 years	5-10 years	>10 years	Total
(amounts in € thousands)							
Life Insurance Reserves							
Outstanding claims	43.251	33.172	6.163	3.728	122	67	43.251
Unearned premiums	9.178	9.178	-	-	-	-	9.178
Technical Reserves							
Technical Reserves – Life individual	1.839.734	160.949	342.567	312.803	921.065	296.733	2.034.117
Technical Reserves – Pensions (DAF)	117.432	(8.586)	(17.264)	(11.842)	1.528	275.196	239.032
Unit Linked	106.616	7.394	13.709	14.166	30.255	13	65.537
Total Life Insurance Reserves	2.116.211	202.107	345.175	318.854	952.970	572.008	2.391.115
Investment Contracts							
Unit Linked	10.652	609	456	456	2.435	6.695	10.652
Total investment contracts	10.652	609	456	456	2.435	6.695	10.652
- Total Life	2.126.863	202.716	345.632	319.311	955.405	578.704	2.401.767



31 December 2017	Carrying value	0-1 years	1 - 3 years	3-5 years	5-10 years	>10 years	Total
(amounts in € thousands)							
Life Insurance Reserves							
Outstanding claims	49.669	37.340	7.407	4.750	95	77	49.669
Unearned premiums	8.576	8.576	-	-	-	-	8.576
Technical Reserves							
Technical Reserves – Life individual	1.645.125	90.566	359.258	315.005	857.477	188.268	1.810.576
Technical Reserves – Pensions (DAF)	103.601	(8.048)	(17.642)	(12.752)	(5.571)	228.415	184.401
Unit Linked	114.886	30.436	18.265	19.559	42.207	11	110.477
Total Life Insurance Reserves	1.921.858	158.871	367.288	326.562	894.208	416.771	2.163.700
Investment Contracts							
Unit Linked	10.197	309	464	464	2.627	6.335	10.197
Total investment contracts	10.197	309	464	464	2.627	6.335	10.197
Total Life	1.932.055	159.180	367.752	327.026	896.834	423.105	2.173.897

(b) Asset Liabilities Matching (ALM)

The Company's risk management framework for the monitoring and management of the future cash flows and liquidity has been developed to achieve long-term investment returns in excess of its obligations under insurance and investment contracts.

On a regular basis, numerous reports for the investment assets portfolios mix, classes of assets and liabilities at group level are produced and circulated to the Company's key management personnel including the Risk, Asset-Liability and Investment Management Committee.

The principal technique of the Company for management of the risks arising from the assets and liabilities positions, is to continuously monitor the maturities and expected cash flows of assets and liabilities and to take the appropriate investment decisions to confront any risks arising from potential positions mismatching.

For unit-linked products, the Company matches all the assets on which the unit-prices are based with assets in the portfolio. There is therefore no price, currency, credit or interest risk for these contracts.

The following table summarizes the estimated amount and timing of cash flows arising from the Company's financial assets and insurance reserves, excluding the underlying assets and the liabilities arising from the Unit Linked products:

	Life Contractual cash flows (undiscounted)						
31 December 2018	Carrying	0-5	5-10	10-15	15-20	>20	Total
31 December 2010	value	years	years	years	years	years	Total
(amounts in € thousands)							
Assets							
Carrying value and cash flows arising from assets:							
Trading portfolio:							
Listed equity securities:	920	920	-	-	-	-	920
Listed debt securities:							
– Fixed rate	942.069	944.705	-	-	-	-	944.705
Available for sale:							
Listed equity securities	45.041	45.041	-	-	-	-	45.041
Unlisted equity securities	2.761	2.761	-	-	-	-	2.761
Listed debt securities:							
– Fixed rate	1.245.498	370.405	505.623	394.357	361.998	174.240	1.806.623
Cash and cash equivalents	126.069	126.069	-	-	-	-	126.069
Total	2.362.357	1.489.901	505.623	394.357	361.998	174.240	2.926.119



Insurance Reserves	Carrying value	0-5 years	5-10 years	10-15 years	15-20 years	>20 years	Total	
	Expected cash flows (undiscounted)							
Insurance Reserves	2.009.596	830.869	922.714	240.431	129.937	201.627	2.325.578	
		Life Co	ontractual cas	h flows (und	discounted)			
31 December 2017	Carrying	0-5	5-10	10-15	15-20	>20	Tatal	
31 December 2017	value	years	years	years	years	years	Total	
(amounts in € thousands) Assets								
Carrying value and cash flows arising from assets:								
Trading portfolio:								
Listed equity securities:	1.01	2 1.0	-	-	-	-	1.012	
Listed debt securities: – Fixed rate	714.23	0 717.3	27				717.337	
Available for sale:	/14.23	0 /1/.3	-	_	_	_	/1/.33/	
Listed equity securities	41.95	0 41.9	50 -	_	_	_	41.950	
Unlisted equity securities	2.09	6 2.0	96 -	-	-	-	2.096	
Listed debt securities:								
– Fixed rate	1.454.67	3 271.5	01 520.623	513.232	728.117	343.025	2.376.498	
Held to maturity:								
Listed debt securities: - Fixed rate	19.59	4 20.2	25 _	_	_	_	20.235	
Cash and cash equivalents	76.52	1 76.5	- 21	-	-	-	76.521	
Total	2.310.07	7 1.130.6	52 520.623	513.232	728.117	343.025	3.235.649	
Incurrence December	Carrying	0-5	5-10	10-15	15-20	>20	Total	
Insurance Reserves	value	years	years	years	years	years	lotai	
		Ex	pected cash f	lows (undisc	counted)			
Insurance Reserves	1.806.972	784.324	852.001	133.141	103.582	180.038	2.053.085	

On the above tables the hypothesis of reinvesting financial assets cash flows at their maturity has not been taken into consideration.

Additionally, the cash flows of the shares have been included in the first group of maturity, "0-5 years", since the shares that are listed can be realized at any time.

4.4 Operational risk

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people or systems and/or external events. It is inherent in every function and business activity and therefore an effective Operational Risk Management System should ensure that this risk can be identified wherever it may occur, measured and, if necessary, to be reduced to the tolerable limits.

The Company, considering the nature, scale and complexity of its activities has established a Comprehensive Operational Risk Framework of principles and procedures, allowing for the effective identification, assessment, management, monitoring and reporting of operational risks (to which it is or may be exposed to). The framework is embedded in the decision making processes and in the corporate culture (Operational risk awareness).

The Company's Operational Risk Management Framework consists of methodologies that concern: the Risk Control Self-Assessment, the Scenario Analysis, Fraud Risk Assessment (FRA), Outsourcing Relationship Assessment (ORA), Management of Operational Risk Events (operational losses) and is described in relative documents and/or Policies.

4.5 Capital adequacy

The main target of the capital management strategy of the Company is on the one hand to ensure that the Company has adequate capitalization on an ongoing basis according to the regulatory framework Solvency II, and on the other hand to maximize shareholders' return without exceeding the total risk tolerance limits of the Company as well as risk appetite.

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



Solvency II, effective from 1st January 2016, is the new operational and supervisory framework of insurance and reinsurance undertakings active in the European Union (EU) and the European Economic Area (EEA). Solvency II framework's requirements are based on the Directive 2009/138/EC of the European Parliament and the Council, as amended by the Directive 2014/51/EU (Omnibus II). In Greece, the Directive 2009/138/EC was transposed to Greek law by Law 4364/05.02.2016.

The Company has developed a specialized IT infrastructure covering all three pillars of the Solvency II framework for full compliance with the supervisory regulation.

The level of capital adequacy of the Company is regularly monitored based on the current regulatory framework and also on the internal policies and procedures which have been approved in relation to the risk management, the own risk and solvency assessment (ORSA) and the capital management. In the context of monitoring the solvency capital framework of the Compnay, Management has determined the optimal balance between the own funds required and the solvency capital requirement (SCR), as it arises from its risk appetite.

The calculation of the Solvency Capital Requirement (SCR), the Minimum Capital Requirement (MCR) as well as the eligible own funds of the Company are being performed on a quarterly basis and the results of those calculations are submitted to the Supervisor Authority.

Furthermore, the Company implements stress tests with alternative scenarios which depict the negative impact from unexpected changes in the macroeconomic and internal environment, in order to estimate the tolerance levels of future available own funds.

It is noted that as of 31 December 2018 and 31 December 2017, the eligible own funds of the Company exceeded the Solvency Capital Required (SCR).

4.6 Fair values of financial assets and liabilities

(a) Financial instruments carried at fair value:

Trading assets, derivatives and other transactions undertaken for trading purposes, as well as available available-for sale securities and assets and liabilities designated at fair-value-through profit-or-loss are measured at fair value by reference to quoted market prices when available. If quoted prices are not available, the fair values are estimated using valuation techniques (see Notes 2.6 and 3.c).

All financial instruments carried at fair value are categorized according to the fair value hierarchy levels of IFRS 13 at the end of each reporting period based on whether the inputs to the fair values are observable or unobservable. Observable inputs reflect market data obtained from independent sources and unobservable inputs reflect the Company's market assumptions. These two types of inputs have created the following fair value hierarchy:

I.Level 1: Quoted prices (unadjusted) in active markets for identical financial instruments. These prices should be readily and regularly available from an exchange or active index / market and should represent actual and regularly occurring market transactions on an arm's length basis. This level includes listed equity shares and debt securities on exchange markets and exchange traded derivative financial instruments.

II.Level 2: Financial instruments measured using valuation techniques with the following inputs: i) quoted prices for similar financial instruments in active markets, ii) quoted prices for identical or similar financial instruments in markets that are not active, iii) inputs other than quoted prices that are directly or indirectly observable, mainly interest rates and yield curves observable at commonly quoted intervals, forward exchange rates, equity prices, credit spreads and implied volatilities obtained from internationally recognized market data providers and iv) may also include other unobservable inputs which are insignificant to the entire fair value measurement.

These valuation techniques maximize the use of observable market data where it is available and rely as little as possible on entity specific estimates. If all significant inputs required to determine the fair value of an instrument are observable, the instrument is included in level 2. If one or more of the significant inputs is not based on observable market data, the instrument is included in Level 3. There has been no change in valuation techniques from previous years. Level 2 financial instruments mainly include over the counter (OTC) derivatives and less-liquid debt instruments.

III.Level 3: Financial instruments measured using valuation techniques with significant unobservable inputs. This level includes participation in non-listed equities and non-listed mutual funds.

The following table presents the Company's financial assets and liabilities carried at fair value and their classification according to the fair value hierarchy levels of IFRS 13.



31 December 2018	Level 1	Level 2	Level 3	Total
Financial assets				
(amounts in € thousands)				
Financial Assets at FVTPL:				
 Financial assets where the policyholders bear the investment risk 	116.522	-	-	116.522
- Financial asset held for trading	942.989	-	-	942.989
Available for sale financial assets	871.340	420.152	1.808	1.293.300
Total Financial Assets	1.930.852	420.152	1.808	2.352.811
Financial Liabilities				
Investment contract liabilities	10.652	-	-	10.652
Total Financial Liabilities	10.652	-	-	10.652
31 December 2017	Level 1	Level 2	Level 3	Total
Financial assets				
rillalicial assets				
(amounts in € thousands)				
(amounts in € thousands)	125.112	-	-	125.112
 (amounts in € thousands) Financial Assets at FVTPL: - Financial assets where the policyholders bear the 	125.112 708.081	- 7.161	-	125.112 715.242
 (amounts in € thousands) Financial Assets at FVTPL: Financial assets where the policyholders bear the investment risk 		- 7.161 431.609		
 (amounts in € thousands) Financial Assets at FVTPL: - Financial assets where the policyholders bear the investment risk - Financial asset held for trading 	708.081		-	715.242
 (amounts in € thousands) Financial Assets at FVTPL: - Financial assets where the policyholders bear the investment risk - Financial asset held for trading Available for sale financial assets 	708.081 1.066.023	431.609	1.086	715.242 1.498.719
(amounts in € thousands) Financial Assets at FVTPL: - Financial assets where the policyholders bear the investment risk - Financial asset held for trading Available for sale financial assets Total Financial Assets	708.081 1.066.023	431.609	1.086	715.242 1.498.719

No transfers between levels 1 and 2 occurred during financial years ended 31 December 2018 and 2017 respectively.

Movement of financial assets classified in Level 3 of fair value:

(amounts in € thousand)	2018	2017
Balance at January 1	1.086	628
Increase in financial assets classified as level 3	721	458
Balance at 31 December	1.808	1.086

On 31 December 2018, the fair value of Greek Government Bonds of €420.152 thousand was classified in Level 2 of the IFRS 13 hierarchy as the valuation of these bonds was based on a valuation technique due to lack of an active market. These bonds were issued after the restructuring of the Greek debt in 2012 (so-called PSI GGBs) and the Company decided not to exchange them at the public offer made on the basis of the offering memorandum published on 15 November 2017. The applied valuation technique is described in detail in note 3. In summary, this valuation technique is based on observable market prices of identical bonds adjusted by an illiquid premium, in order to take into account the low liquidity of PSI GGBs.

(b) Financial assets and liabilities not carried at fair value:

The assumptions and methodologies used in the calculation of the fair value of financial instruments not carried at fair value are consistent with those used in the calculation of fair values of financial instruments measured at fair value. Fair value for held to maturity investments securities and loans and receivables is estimated using quoted market prices in active markets. Where this information is not available, fair value has been estimated using the prices of securities with similar credit, maturity and yield characteristics, or by discounting cash flows.

In the context of the fair value hierarchy as described in IFRS 13, the Company held level 1 financial assets which had a fair value of $\[\in \] 20,3$ million and a book value of $\[\in \] 19,6$ million on 31 December 2017. On 31 December 2018 the Company did not hold any financial assets that are measured at amortized cost.



NOTE 5: PROPERTY, PLANT AND EQUIPMENT

	Leasehold improvements	Vehicles	Furniture and other equipment	Total
(amounts in € thousands)				
Cost:				
Balance at 1 January 2018	68	154	1.633	1.854
Additions	7	209	196	412
Disposals and Write-offs Balance at 31 December 2018	74	363	(36) 1.793	(36) 2.230
Balance at 31 December 2016		303	1.793	2.230
Accumulated Depreciation:				
Balance at 1 January 2018	(36)	(16)	(1.186)	(1.237)
Disposals and Write-offs	-	-	36	36
Depreciation charge	(6)	(74)	(156)	(236)
Balance at 31 December 2018	(41)	(90)	(1.306)	(1.437)
Net book value at 31 December 2018	33	273	487	793
	Leasehold improvements	Vehicles	Furniture and other equipment	Total
(amounts in € thousands)				
Cost:				
Balance at 1 January 2017	68	15	1.452	1.535
Additions	-	147	181	328
Disposals and Write-offs		(8)	<u>-</u>	(8)
Balance at 31 December 2017	68	154	1.633	1.854
Accumulated Depreciation:				
Balance at 1 January 2017	(30)	(11)	(1.032)	(1.072)
Disposals and Write-offs	- ,	8	- -	8
Depreciation charge	(6)	(13)	(154)	(173)
Balance at 31 December 2017	(36)	(16)	(1.186)	(1.237)
Net book value at 31 December 2017	32	138	447	617

As at 31 December 2018 and 2017 there were no capital commitments for property, plant and equipment.

NOTE 6: INTANGIBLE ASSETS

	Software	Trademarks	Total Intangible Assets
(amounts in € thousands)			
Cost:			
Balance at 1 January 2018	5.044	5	5.049
Additions	903	-	903
Balance at 31 December 2018	5.947	5	5.952
Accumulated amortization:			
Balance at 1 January 2018	(3.634)	(1)	(3.635)
Amortization charge	(608)	0	(608)
Balance at 31 December 2018	(4.241)	(1)	(4.242)
Net book value at 31 December 2018	1.706	3	1.710



	Software	Trademarks	Total Intangible Assets
(amounts in € thousands)			
Cost:			
Balance at 1 January 2017	4.442	5	4.447
Additions	603	-	603
Balance at 31 December 2017	5.044	5	5.049
Accumulated amortization:			
Balance at 1 January 2017	(3.097)	(1)	(3.097)
Amortization charge	(537)	-	(537)
Balance at 31 December 2017	(3.634)	(1)	(3.635)
Net book value at 31 December 2017	1.411	4	1.415

NOTE 7: DEFFERED ACQUISITION COSTS (DAC)

	31/12/2018	31/12/2017
(amounts in € thousands)		
Technical Reserves	23.123	19.192
Acquisition costs	1.690	1.588
Total DAC	24.813	20.780

The movement of the deferred acquisition costs of the Life insurance business is presented in the following table:

	Technical Reserves	Acquisition Costs	Total DAC
(amounts in € thousands)			
Cost:			
Balance at 1 January 2018	19.192	1.588	20.780
Capitalization (+)	4.781	215	4.996
Amortization (-)	(850)	(114)	(963)
Balance at 31 December 2018	23.123	1.690	24.813

	Technical Reserves	Acquisition Costs	Total DAC
(amounts in € thousands)			
Cost:			
Balance at 1 January 2017	17.026	1.489	18.514
Capitalization (+)	3.087	232	3.319
Amortization (-)	(921)	(133)	(1.054)
Balance at 31 December 2017	19.192	1.588	20.780



NOTE 8: INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES

Investments in subsidiaries

	31/12/2018	31/12/2018
	EUROLIFE ERB ASIGURARI DE	DIETHNIS KTIMATIKI
	VIATA	SA
(amounts in € thousands)		
Carrying amount	4.092	15.327
Percentage holding	95%	100%
Country of incorporation	Romania	Greece
Line of business	Life insurance	Real estate
Cost at 1 January	4.092	15.327
Fair Value of consideration	-	-
Share capital increase	-	-
Balance at 31 December	4.092	15.327
	31/12/2017	31/12/2017
	EUROLIFE ERB ASIGURARI DE VIATA	DIETHNIS KTIMATIKI SA
(amounts in € thousands)		
Carrying amount	4.092	15.327
Percentage holding	95%	100%
Country of incorporation	Romania	Greece
Line of business	Life insurance	Real estate
Cost at 1 January	4.092	15.327
Fair Value of consideration	-	-
Share capital increase	-	-

Investments in joint ventures

On 19 February 2017, the Company participated as a strategic investor in the share capital increase of Grivalia Hospitality S.A. ("GH"), a company incorporated in Luxemburg. On 26 June 2015, Grivalia Hospitality S.A. ("GH") was established by Grivalia Properties REIC ("Grivalia") with initial paid up share capital of €2,0 mil. The purpose of GH is the acquisition, development and management of hotels and hospitality properties mainly in Greece.

More specifically, the share capital of GH increased by €58 mil, out of which €30 mil were paid by the Company, while the remaining €28 mil were paid by Grivalia. Following the completion of the share capital increase, the share capital of GH amounts to €60 mil with an equal participation by the two shareholders.

On the same date, a relevant agreement between the two shareholders was signed, which requires unanimous consent for all important decisions.

On July 27, 2017 it was announced that a fund ("the New Investor") managed by the investment firm M&G Investment Management Limited, established in London, would participate in the share capital of GH through a share capital increase of €60 mil that was fully covered by the New Investor.

Following the completion of the transaction, the total share capital of GH amounts to €120 mil., divided into 120.000.000 shares of € 1 per share, out of which 25% are owned by Grivalia, 25% by Eurolife ERB Life Insurance and 50% by the New Investor.

On July 25, 2018 the Company participated in the new GH's share capital increase of \le 60 mil. The increase was fully covered by GH's existing shareholders in proportion to their share. Out of the \le 60mil, \le 15 mil were paid by Grivalia, \le 15mil were paid by the Company and \le 30 mil by the New Investor. Following this share capital increase, GH's paid up share capital amounts to \le 180 mil and it is intended to facilitate the implementation of the entity's investment plan.

The Company assessed the nature of the investment and considering that the three shareholders make all important decisions unanimously, concluded that all the conditions were met for the investment to be classified as a 'joint



venture' and therefore to be accounted at cost less any impairment losses.

The total assets and labilities of the GH Group as at 31 December 2018 amounts to €338.528 thousand (2017: €178.492 thousand) and €103.214 thousand (2017: €3.922 thousand) respectively. The equity of the GH Group net of non-controlling interest amounts to €191.316 thousand (2017: €140.721 thousand).

The most significant assets of the GH Group include the tangible assets for own-use, which amount to €137.229 thousand, the investment property at the amount of €114.162 thousand (2017: €88.098 thousand) and bank deposits amounting to €48.823 thousand (2017: €63.363 thousand) as at 31 December 2018.

NOTE 9: DEFERRED TAX

(amounts in € thousands)	Opening Balance 01/01/2018	Changes in Income Statement	Changes in OCI	Ending Balance 31/12/2018
Valuation of Investments	-	_		
Fair value changes of available for sale financial assets	(93.677)	-	59.743	(33.935)
Impairment of available for sale financial assets	505	-	-	505
Fair value changes of trading financial assets	(169)	225	-	56
Miscellaneous Provisions				
Provision for staff leaving indemnities	141	-	(14)	127
Provision for unused personnel leave	43	2	-	45
Provision for other doubtful and disputed receivables	310	(60)	-	250
Other temporary differences Foreign exchange differences of investment securities	32	2	-	34
Changes in fair value due to foreign exchange differences	76	(422)	-	(347)
Property, plant and equipment				
Adjustment to the depreciation/ amortization of property, plant and equipment and intangible assets	(20)	31	-	10
Total Deferred Tax Assets / (Liabilities)	(92.759)	(222)	59.729	(33.252)

(amounts in € thousands)	Opening Balance 01/01/2017	Changes in Income Statement	Changes in OCI	Ending Balance 31/12/2017
Valuation of Investments	-	_		
Fair value changes of available for sale financial assets	(5.948)	-	(87.730)	(93.677)
Impairment of available for sale financial assets	505	-	-	505
Fair value changes of trading financial assets	(56)	(113)	-	(169)
Miscellaneous Provisions				
Provision for staff leaving indemnities	129	3	8	141
Provision for unused personnel leave	38	5	-	43
Provision for other doubtful and disputed receivables	293	17	-	310
Other temporary differences Foreign exchange differences of investment securities	1.970	(1.938)	-	32
Changes in fair value due to foreign exchange differences	(91)	166	-	76
Property, plant and equipment				
Adjustment to the depreciation/ amortization of property, plant and equipment and intangible assets	(36)	15	-	(20)
Total Deferred Tax Assets / (Liabilities)	(3.194)	(1.844)	(87.722)	(92.759)

The movement in deferred tax from fair value changes of the available-for-sale financial assets is analysed as follows: €42.558 thousand (2017: (£87.002) thousand) attributable to changes in fair value and £17.185 thousand (2017: £(728)) thousand) attributable to the transfer to income statement due to disposals.



NOTE 10: FINANCIAL ASSETS HELD OF BEHALF OF POLICYHOLDERS WHO BEAR THE INVESTMENT RISK (UNIT LINKED)

	31/12/2018	31/12/2017
(amounts in € thousands) Government securities:		
Greek government	1.821	1.866
Subtotal	1.821	1.866
Subtotal	1.021	1.000
Other issuers' securities:		
Banks	1.058	2.225
Other	113.576	121.013
Subtotal	114.634	123.238
Total	116.455	125.103
Bonds	1.821	1.866
Equity shares	8.432	7.323
Mutual Funds	106.105	114.845
Time deposits	97	1.069
Subtotal	116.455	125.103
Plus:		
Accrued interest from bonds	60	4
Cash and cash equivalents	8	4
Subtotal	67	8
Total	116.522	125.112

The movement in securities is as follows:

	2018	2017
Balance at 1 January	125.103	209.823
Additions	41.719	7.624
Sales / Liquidations	(46.688)	(67.316)
Changes in cash and cash equivalents	(972)	(34.906)
Changes in fair value	(2.708)	9.879
Balance at 31 December	116.455	125.103

NOTE 11: FINANCIAL ASSETS HELD FOR TRADING

	31/12/2018	31/12/2017
(amounts in € thousands)		
Government securities:		
Greek government	926.664	688.937
Foreign governments	15.405	18.132
Subtotal	942.069	707.069
Other issuers' securities:		
Banks	-	7.008
Other	920	1.012
Subtotal	920	8.020
Total	942.989	715.089

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



Total	942.989	715.242
Subtotal		153
Accrued interest from bonds	<u> </u>	153
Plus:		
Subtotal	942.989	715.089
Equity shares	920	1.012
Treasury bills	942.069	707.069
Bonds	-	7.008

The movement in securities is as follows:

	2018	2017
Balance at 1 January	715.089	560.577
Additions	2.663.829	2.404.286
Sales / Liquidations	(2.444.655)	(2.263.077)
Bonds amortization and interest income of treasury bills	9.471	13.175
Foreign exchange differences	154	(261)
Fair value changes of debt securities	(806)	219
Fair value changes of equity securities	(92)	169
Balance at 31 December	942.989	715.089

NOTE 12: AVAILABLE FOR SALE FINANCIAL ASSETS

	31/12/2018	31/12/2017
(amounts in € thousands)	•	
Government securities:		
Greek government	885.242	1.184.809
Foreign governments	310.538	235.318
Subtotal	1.195.781	1.420.127
Other issuers' securities:		
Banks	8.910	-
Other	54.356	59.615
Subtotal	63.266	59.615
Total	1.259.047	1.479.742
Bonds	1.207.558	1.431.365
Treasury bills	3.687	4.331
Equity shares	45.245	42.154
Mutual funds	2.557	1.892
Subtotal	1.259.047	1.479.742
Plus:		
Accrued interest from bonds	34.253	18.977
Subtotal	34.253	18.977
Total	1.293.300	1.498.719

The movement in securities is as follows:

	2018	2017
Balance at 1 January	1.479.742	1.131.057
Additions	343.086	134.259
Sales / Liquidations	(393.152)	(110.946)
Bonds amortization and interest income of treasury bills	15.490	23.109
Foreign exchange differences	1.420	(313)
Fair value change of debt securities	(175.597)	297.361
Fair value change of equity securities	(11.941)	5.215
Balance at 31 December	1.259.047	1.479.742



In 2008, as per the amendments of IAS 39, the Company reclassified debt securities from the "Available for-sale" portfolio to "Held to Maturity" portfolio which is valued at amortized cost. Interest income on the reclassified securities would still be recognized as income using the effective interest rate method. As at 31 December 2017, the carrying amount of the reclassified securities to the "Held to maturity" portfolio was €18.065 thousand. If the financial assets had not been reclassified, changes in fair value for the period from the reclassification date until 31 December 2017, would have resulted in €1.422 thousand gains net of tax, which would have been recognized in the available-for-sale revaluation reserve. On June 18 2018, the aforementioned securities expired.

On November 15 2017, the Hellenic Republic invited the holders of Greek Government Bonds maturing from 2023 until 2042, issued at the restructuring of Greek debt in 2012 (the so-called "PSI GGBs"), to exchange their holdings for 5 new issues (the so called "new GGBs"). Taking into consideration the financial impact of the announced exchange program for the PSI GGBs ("GGBs Exchange"), the Company decided to participate in the program exchanging all of the PSI GGBs held in the available for sale investment assets portfolio. In particular, the Company proceeded with the exchange of PSI GGBs at a nominal value of €790.080 thousand, which as at the completion date of the GGBs Exchange, on December 5 2017, had an amortized cost of €542.101 thousand and unrealized fair value gains of €105.994 thousand in the available for sale revaluation reserve.

The modification of the contractual cash flows of the bonds as a result of the GGBs Exchange, did not meet the criteria for "Derecognition" of the financial assets according to IAS 39 hence, the transaction was accounted for as a "Modification" of the contractual terms of the bonds. Consequently, following the GGBs Exchange, the positive fair value gain of the PSI GGBs was not recognized in the Income Statement, but remained as unrealized fair value gain in the available for sale revaluation reserve.

NOTE 13: HELD TO MATURITY FINANCIAL ASSETS

(amounts in € thousands)	31/12/2018	31/12/2017
Government securities:		
Foreign governments	-	18.931
Subtotal	-	18.931
Bonds		18.931
Subtotal	-	18.931
Plus:		
Accrued interest from bonds	-	663
Subtotal	-	663
Total	<u> </u>	19.594

The movement in securities is as follows:

	2018	2017
Balance at 1 January	18.931	18.783
Sales / Liquidations	(19.000)	-
Bonds amortization	38	82
Revaluation reserve amortization of reclassified securities	31	66
Balance at 31 December	-	18.931

The held to maturity financial assets expired on 18 June 2018.

NOTE 14: INSURANCE RECEIVABLES

	31/12/2018	31/12/2017
(amounts in € thousands)		
Insurance receivables up to 30 days	4.639	6.417
Insurance receivables between 30 to 90 days	1.157	693
Insurance receivables over 90 days	118	(16)
Provision for doubtful receivables	(37)	(5)
Minus: premium prepayments	(122)	(55)
Total	5.754	7.034

Insurance receivables from the parent company and related parties represent 20,7% (2017: 37,4%) of total



receivables. The management does not expect impairment losses due to inability of payments by parent company and related parties.

NOTE 15: OTHER RECEIVABLES

	31/12/2018	31/12/2017
(amounts in € thousands)		
Reinsurance receivables (current accounts)	2.025	4.556
Receivables from ceding insurers (current accounts)	134	88
Advances to agents and brokers	1.101	1.203
Provisions for doubtful debt from agents and brokers	(840)	(872)
Other prepaid expenses	507	301
Receivables from accrued interests	49	11
Other receivables	2.561	5.257
Total	5.539	10.544

Other receivables amount to ≤ 2.561 thousand as at 31 December 2018 presenting a decrease of ≤ 2.696 thousand compared to the previous year (2017: ≤ 5.257 thousand). The movement is mainly attributed to advance payments incurred in 2017 by the Company to private hospitals and clinics for future use of services by its policyholders, partly settled in 2018.

NOTE 16: REINSURANCE RECEIVABLES

	31/12/2018	31/12/2017
(amounts in € thousands)	•	
Receivables from unearned premiums reserves (U.P.R.) (note 20)	138	137
Receivables from outstanding claims reserves (O.C.R.) (note 20)	16.936	16.823
Total	17.075	16.960

The credit risk with respect to the reinsurance receivables is limited due to the high creditworthiness of the reinsurers (see note 4.3.1).

NOTE 17: CASH AND CASH EQUIVALENTS

	31/12/2018	31/12/2017
(amounts in € thousands)		
Cash on hand	85	76
Deposits on demand	3.480	3.633
Time deposits	122.504	72.812
Total	126.069	76.521

Time deposits have a maturity of less than 90 days. The weighted average effective interest rate on time deposits during the year was 0,97%.

NOTE 18: SHARE CAPITAL AND SHARE PREMIUM

The share capital comprise of 843.000 registered ordinary shares at a nominal value of €34,56 per share. All shares are issued and the share capital is fully paid up. The sole shareholder, "Eurolife Insurance Group Holdings S.A." owns 100% of its share capital. The Company has no stock option plan.

	31/12/2018	31/12/2017
(amounts in € thousands)		
Number of Ordinary shares	843.000	843.000
Paid up	29.134	29.134
Share capital	29.134	29.134
Share premium	79.014	79.014



NOTE 19: RESERVES

	Statutory Reserve	Extraordinary Reserves	Reserve for post employment benefit obligation	AFS investments revaluation Reserve	Total
(amounts in € thousands) Balance at 1 January 2018	39.777	49.632	(131)	229.285	318.563
Transfer between reserves	-	3.362	-	-	3.362
Change in AFS financial assets	-	-	-	(187.508)	(187.508)
Distribution of taxed reserves	-	(33.047)	-	-	(33.047)
Distribution of untaxed reserves	-	(15.013)	-	-	(15.013)
Deferred tax on fair value change in AFS financial assets	-	-	-	59.743	59.743
Remeasurement of defined benefit obligation, net of tax	-	-	12	-	12
Balance at 31 December 2018	39.777	4.934	(119)	101.520	146.112

	Statutory Reserve	Extraordinary Reserves	Reserve for post employment benefit obligation	AFS investments revaluation Reserve	Total
(amounts in € thousands)					
Balance at 1 January 2017	39.777	61.255	(111)	14.372	115.294
Transfer between reserves	-	23.377	-	-	23.377
Change in AFS financial assets	-	-	-	302.642	302.642
Distribution of taxed reserves	-	(35.000)	-	-	(35.000)
Deferred tax on fair value change in AFS financial assets	-	-	-	(87.730)	(87.730)
Remeasurement of defined benefit obligation, net of tax	-	-	(20)	-	(20)
Balance at 31 December 2017	39.777	49.632	(131)	229.285	318.563

Statutory reserve includes legal reserves that cannot be distributed to the shareholders.

Extraordinary Reserves include: a) reserves from previous years profits following General Shareholders' Meeting decisions. These reserves arising from profits of previous years can be distributed to shareholders upon decision of General Shareholders' Meeting without additional tax charge and b) reserves recognized under special laws, that are either not distributable or in case of distribution they will be taxed with the applicable income tax rate at the date of distribution.

Reserve for post-employment benefit obligations includes reserves from the remeasurement of the defined benefit obligation, along with the relevant deferred tax. This reserve is recognized in accordance with the provisions of the revised IAS 19 and cannot be distributed.

AFS investments revaluation reserve includes revaluation reserves of available for sale investments that are recycled to income statement upon disposal or impairment of the investments. This reserve also includes the associated deferred taxes.



NOTE 20: TECHNICAL RESERVES AND OTHER INSURANCE PROVISIONS

	31/12/2018			3	1/12/2017	
	Company	Reinsurers	Total	Company	Reinsurers	Total
(amounts in € thousands)						
Technical reserves - Life Individual	1.839.734	-	1.839.734	1.645.125	-	1.645.125
Technical reserves - Life Group	117.432	-	117.432	103.601	-	103.601
Unearned premiums reserves (UPR)	9.040	138	9.178	8.439	137	8.576
Outstanding claims reserves	26.315	16.936	43.251	32.847	16.823	49.669
Total Life insurance reserves	1.992.521	17.075	2.009.596	1.790.012	16.960	1.806.972
Insurance provisions for life insurance contracts where the policyholders bear the investment risk (Unit Linked)	106.616	-	106.616	114.886	-	114.886
Total	2.099.137	17.075	2.116.211	1.904.898	16.960	1.921.858

Technical reserves and other insurance provisions include additional provisions which as at 31 December 2018 and 31 December 2017 amounted to €82.139 thousand and €77.971 thousand respectively.

MOVEMENT OF TECHNICAL RESERVES INSURANCE PROVISIONS

	Life	Group Contracts	Unit Linked	U.P.R.	Total
(amounts in € thousands)					
Balance at 1 January 2018	1.645.125	103.601	114.886	8.576	1.872.189
New production, renewals	269.490	21.509	37.377	1.187	329.544
Surrenders, lapses, maturities, deaths etc.	(87.304)	(7.374)	(39.182)	(586)	(134.427)
Additional reserves (LAT)	11.972	(2.166)	-	-	9.806
Return on investments	-	-	(6.465)	-	(6.465)
Excess investment return on technical reserves	451	1.861	-	-	2.313
Provisions' movement – Company's share	194.609	13.831	(8.270)	601	200.771
Provisions' movement - Reinsurers' share	-	-	-	1	1
Other payables	-	-	-		
Balance at 31 December 2018	1.839.734	117.432	106.616	9.178	2.072.961

	Life	Group Contracts	Other provisions	Unit Linked	U.P.R.	Total
(amounts in € thousands)						
Balance at 1 January 2017	1.388.914	80.510	4.885	191.531	8.211	1.674.051
New production, renewals	338.811	17.743	-	3.018	1.007	361.872
Surrenders, lapses, maturities, deaths etc.	(90.284)	(3.717)	-	(91.176)	(641)	(185.818)
Additional reserves (LAT)	6.725	7.526	(4.730)	-	-	9.521
Return on investments	-	-	-	11.513	-	11.513
Excess investment return on technical reserves	958	1.539	-	-	-	2.497
Provisions' movement – Company's share	256.211	23.091	(4.730)	(76.645)	366	199.586
Provisions' movement - Reinsurers' share	-	-	-	-	-	-
Other payables	-	-	(155)	-	-	(155)
Balance at 31 December 2017	1.645.125	103.601	-	114.886	8.576	1.872.189



MOVEMENT OF OUTSTANDING CLAIMS RESERVES

	3	31/12/2018		31/12/2017		
	Company	Reinsurers	Total	Company	Reinsurers	Total
(amounts in € thousands)						
Outstanding claims	23.710	16.823	40.533	25.008	19.197	44.206
Additional reserves	9.136	-	9.136	9.863	-	9.863
Balance at 1 January	32.847	16.823	49.669	34.871	19.197	54.068
Decrease from paid claims Increase/ (Decrease) from claims of the year Increase/ (Decrease)	(7.833) 11.787	(2.614) 4.706	(10.446) 16.493	(6.501) 10.400	(2.364) 4.730	(8.865) 15.130
from prior year claims	(4.849)	(1.978)	(6.827)	(5.197)	(4.742)	(9.938)
Additional reserves	(5.638)	-	(5.638)	(726)	-	(726)
Outstanding claims movement	(6.532)	114	(6.419)	(2.024)	(2.375)	(4.399)
Outstanding claims	22.816	16.936	39.752	23.710	16.823	40.533
Additional reserves	3.499	-	3.499	9.136	-	9.136
Balance at 31 December	26.315	16.936	43.251	32.847	16.823	49.669

NOTE 21: INVESTMENT CONTRACT LIABILITIES

(amounts in € thousands)	31/12/2018	31/12/2017
Balance at 1 January	10.197	18.661
Additions	1.934	1.815
Liquidations	(122)	(11.697)
Realized gains/(losses) from disposals	20	410
Interest Income	69	60
Administrative Expenses	0	(8)
Management Fees	-	(4)
Fair value gains/(losses)	(1.446)	960
Balance at 31 December	10.652	10.197

NOTE 22: EMPLOYEE BENEFITS

The Company provides for staff retirement indemnity obligation for its employees, who are entitled to a lump sum payment based on the number of years of service and the remuneration at the date of retirement, if they remain at service until normal retirement age, in accordance with the Greek labor legislation. The above retirement indemnity obligations typically expose the Company to actuarial risks such as interest rate risk and salary risk. Therefore, a decrease in the discount rate used to calculate the present value of the estimated future cash outflows or an increase in future salaries will increase the staff retirement indemnity obligations of the Company.

Movement of provision for staff leaving indemnities	31/12/2018	31/12/2017
(amounts in € thousand)		
Balance at 1 January	486	445
Benefits paid by the employer	(15)	(93)
Total expense recognized in the income statement	64	105
Actuarial (gains)/ losses recognized in OCI	(26)	28
Balance at 31 December	509	486

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



Amounts recognized in the income statement	2018	2017
(amounts in € thousand)		
Current service cost	46	42
Net interest	8	8
Curtailments / settlements / terminations	10	56
Total expense / (income) in income statement	64	105

The present value of retirement benefit obligations depends on factors determined on an actuarial basis using a number of assumptions as presented in the below table.

The key assumptions used to determine the net cost for retirement benefit obligations include the discount rate and future salary increases. Any changes in these assumptions will impact the carrying amount of retirement benefit obligations.

The Company determines the appropriate discount rate that should be used to calculate the present value of the estimated retirement benefit obligations at the end of each year. In determining the appropriate discount rate, the Company uses interest rates of highly rated bonds. The currency and maturity terms of the bonds used are consistent with the currency and estimated duration of the retirement benefit obligations. The assumption about the percentage of salary increase is determined by reviewing the Company's salary increases each year.

The other assumptions for retirement benefit obligations, such as changes in inflation rate, are based partly on prevailing market conditions.

Actuarial assumptions	2018	2017
Discount rate	1,90%	1,60%
Future salary increases	0,00% to 4,00%	0,00% to 4,00%
Inflation	1,40%	1,40%
Expected remaining service life (years)	15,2	16,1

A quantitative sensitivity analysis based on reasonable changes to significant actuarial assumptions as at 31 December 2018 is follows:

- An increase/(decrease) of the discount rate assumed by 0,5% / (0,5%) would result in a (decrease)/increase of the staff retirement benefit obligations by (€40,7) thousand / €36,7 thousand.
- An increase/(decrease) of the future salary growth assumed by 0,5% / (0,5%) would result in an increase/ (decrease) of the staff retirement benefit obligations by €40,2 thousand / (€36,7) thousand.
- A zero rate of voluntary retirements would result in an increase of the retirement benefit obligation by €100,8 thousand.

NOTE 23: INSURANCE AND OTHER LIABILITIES

	31/12/2018	31/12/2017
(amounts in € thousand)		
Reinsurers – current accounts	413	352
Agents and insurance brokers	5.482	4.257
Taxes	3.458	3.586
Social security	509	472
Other Creditors	982	1.805
Dividends payable	-	35.000
Payable surrenders and claims settlement	16.575	21.963
Other liabilities	5.338	5.734
Total	32.757	73.168

As at 31 December 2017, dividends payable relate to the Company's obligation to its shareholder Eurolife ERB Insurance Group in accordance with the decision of the Extraordinary General Meeting of 20 December 2017 (see Note 37).

Other liabilities of €5.338 thousand as at 31 December 2018 include a provision for unaudited tax years and other provisions.



NOTE 24: NET EARNED PREMIUMS

NOTE 24: NET LARNED FRENTONS		
	From 01/01 to 31/12/2018	From 01/01 To 31/12/2017
(amounts in € thousand)		
Gross Written premiums	366.560	395.676
Policy fees	68	90
Change in unearned premium reserve (note 20)	(603)	(369)
Gross Earned premiums	366.025	395.397
Inward Reinsurance gross written premiums	230	381
Change in unearned premium reserve (note 20)	1	3
Inward Reinsurance Gross Earned premiums	232	385
Total Gross Earned Premiums	366.257	395.782
	From 01/01	From 01/01
	to	to
	31/12/2018	31/12/2017
(amounts in € thousand)		
Premiums Ceded to Reinsurers	(12.860)	(12.741)
Change in unearned premium reserve (note 20)	1	-
Total Premium ceded to reinsurers	(12.859)	(12.741)
Total Net Earned Premiums	353.398	383.040

NOTE 25: OTHER INSURANCE RELATED INCOME

(amounts in € thousands)	From 01/01 to 31/12/2018	From 01/01 to 31/12/2017
Commission income from reinsurances	4.631	7.996
Income from reinsurances	4.631	7.996
Management fees-Mutual Funds	82	76
Management fees from Mutual Funds	82	76
Management fees Mutual Funds Unit Linked contracts	952	1.223
Lapse and exit fees-Unit Linked contracts	25	<u>-</u>
Income from Unit Linked Products	977	1.223
Management fees-mutual funds products	53	46
Income from Investment contracts	53	46
Total other income related to insurance activities	5.743	9.340



NOTE 26: INVESTMENT INCOME

(amounts in € thousands)	From 01/01 to 31/12/2018	From 01/01 to 31/12/2017
Trading Portfolio and cash		
Dividend income on equities	40	21
Interest income on debt securities	9.772	13.894
Interest income on deposits	1.454	908
Foreign exchange differences from deposits	(453)	(1.649)
Subtotal	10.813	13.175
Unit Linked portfolio		_
Interest income on deposits -Unit Linked	-	168
Subtotal	-	168
Available for sale financial assets		
Dividend income on equity shares and mutual funds	1.580	372
Interest income on debt securities	55.538	68.791
Subtotal	57.118	69.163
Held to maturity financial assets		
Interest income on debt securities	610	1.317
Subtotal	610	1.317
Other interest	34	21
Subtotal	34	21
Total Investment Income	68.575	83.844

Investment income amounted to €68.575 thousand as at 31 December 2018 presenting a decrease of €15.569 thousand compared to the previous year (2017: €83.844 thousand). This decrease is mainly attributed to lower bond yields during 2018.

NOTE 27: GAINS FROM SALE OF FINANCIAL ASSETS

NOTE 27: GAINS FROM SALE OF FINANCIAL ASSETS		
	From 01/01	From 01/01
	to	to
	31/12/2018	31/12/2017
(amounts in € thousands)		_
Financial assets-Held for trading		
Gains from bonds disposal	4	-
Subtotal	4	-
Available for sale financial assets		
Gains from bonds disposal	147.318	1.721
Losses from foreign exchange differences	-	(757)
Subtotal	147.318	964
Total gains from sale of financial assets	147.321	964

Gains from sale of financial assets amounted to €147.321 thousand as at 31 December 2018 compared to €964 thousand as at 31 December 2017- a significant increase of €146.380 thousand which is mainly attributable to the disposal of Greek Government Bonds in 2018.



NOTE 28: FAIR VALUE GAINS / (LOSSES) ON FINANCIAL ASSETS

	From 01/01	From 01/01
	to	То
	31/12/2018	31/12/2017
(amounts in € thousands)		
Trading Portfolio		
Gains from equities valuation	(92)	169
Gains from bonds valuation	(806)	219
(Losses) from foreign exchange differences	154	(261)
Subtotal	(745)	128
Financial assets held on behalf of policyholders who bear the investment risk (Unit Linked)		
Unrealized fair value gains / (losses) on Unit Linked contracts	(865)	11.475
Subtotal	(865)	11.475
Available for sale portfolio		
(Losses) from foreign exchange differences	1.420	(313)
Subtotal	1.420	(313)
Total fair value gains / (losses) on financial assets	(190)	11.290

NOTE 29: OTHER INCOME

	From 01/01 to 31/12/2018	From 01/01 to 31/12/2017
(amounts in € thousands)		
Revenue from personnel premiums	5	8
Revenue from personnel lending	205	189
Foreign exchange differences (on demand deposit and cash on hand)	1.043	(460)
Income from unused provisions	17	9.537
Other income	88	33
Total other income	1.358	9.307

As at 31 December 2017, "Income from unused provisions" includes the reversal of the provision of €8.547 thousand recognized in prior years regarding additional employer contributions, surcharges and fines imposed by the Insurance Employee Occupational Fund ("TEA-EAPAE").



NOTE 30: MOVEMENT IN TECHNICAL RESERVES AND OTHER INSURANCE PROVISIONS

	From 01/01 to 31/12/2018	From 01/01 to 31/12/2017
(amounts in € thousands)		
Change in technical reserves – Life	(194.609)	(256.211)
Change in technical reserves - pensions (DAF)	(13.831)	(23.091)
Change in other insurance provisions	-	4.730
Plus: Taxes	(484)	(617)
Change in insurance provisions for insurance contracts where the policyholders bear the investment risk (Unit Linked)	8.270	76.645
Total movement in technical reserves and other insurance provisions	(200.654)	(198.544)

NOTE 31: CLAIMS AND INSURANCE BENEFITS INCURRED

(amounts in € thousands)	From 01/01 to	From 01/01 to
	31/12/2018	31/12/2017
Surrenders – Life Individual	(80.819)	(85.852)
Surrenders – Life Group	(7.341)	(3.635)
Surrenders - Unit Linked	(46.633)	(91.263)
Subtotal	(134.793)	(180.749)
Claims paid	(36.838)	(33.234)
Change in outstanding claims reserve (note 20)	6.419	4.399
Subtotal	(165.213)	(209.585)
Reinsurance share on Claims paid	5.582	5.182
Reinsurance share on change in outstanding claims (note 20)	114	(2.375)
Subtotal	5.696	2.807
Company share on claims paid	(166.049)	(208.802)
Company share on outstanding claims (note 20)	6.532	2.024
Total claims and insurance benefits incurred	(159.516)	(206.778)

NOTE 32: ACQUISITION EXPENSES

	From 01/01	From 01/01
	to	to
	31/12/2018	31/12/2017
(amounts in € thousands)		
Commission and overcommission fees on premium production	(17.541)	(13.546)
Other commission fees and production expenses	(4.272)	(2.163)
Commissions to cedents	(185)	(293)
	(21.997)	(16.002)
Change in deferred acquisition costs	4.851	2.781
Mandatory contributions on premium production	(2.672)	(2.968)
Decrease/ (Increase) of provision for doubtful debt	33	52
Interest expenses on Reinsurers' reserves	(22)	(25)
	(2.661)	(2.941)
		_
Total Acquisition Expenses	(19.807)	(16.162)



NOTE 33: ADMINISTRATIVE EXPENSES

	From 01/01	From 01/01
	to	to
	31/12/2018	31/12/2017
(amounts in € thousands)		
Employee benefit expenses	(10.187)	(13.207)
Third party fees	(5.164)	(5.104)
Taxes	(23)	(22)
Other expenses	(1.954)	(2.128)
Depreciation expense	(843)	(710)
Provisions	88	(153)
Interest and other investment expenses	(8.470)	(6.296)
Subtotal	(26.554)	(27.621)
Plus/Minus: Capitalized acquisition costs	(818)	(515)
	(27.372)	(28.136)
Salaries and other benefits	(8.497)	(11.664)
Social security contributions	(1.088)	(1.023)
Other provisions related to personnel	(50)	(12)
Defined benefit plans and other costs	(552)	(509)
Total	(10.187)	(13.207)
Average Number of Personnel	148	142

The Company as an employer, trying to smooth the transition of its employees' living standards in retirement offers certain defined contribution plans to its employees. Defined contribution plans aim to create Pension Fund which is achieved through the systematic payment of fixed contributions from the employer's side and effective long-term investment. At the same time, the employee is able through voluntary contribution plans to further strengthen the pension amounts of defined contribution plans. The final benefits are paid when the employee retires.

Other administrative expenses include fees charged by the independent auditor "PricewaterhouseCoopers S.A.". The fees paid by the Company for audit and other services provided are analysed as follows:

(amounts in € thousands)	From 01/01 to 31/12/2018	From 01/01 to 31/12/2017
Statutory Audit	(86)	(82)
Tax audit-article 65a, law 4174/2013	(27)	(29)
Other audit related assignments	(67)	(55)
Non audit assignments	(72)	(7)
Total	(251)	(172)

NOTE 34: INCOME TAX EXPENSE

(amounts in € thousands)	From 01/01 to 31/12/2018	From 01/01 to 31/12/2017
Current Income tax		
Current tax on profits for the year	(49.561)	(12.958)
Adjustment on previous years' income tax	(156)	513
Tax on the distribution of special reserves	(6.171)	
Total current income tax	(55.888)	(12.445)

Eurolife ERB Life Insurance S.A. Notes to the Financial Statements



Deferred tax		
Increase/(Decrease) in deferred tax assets	(402)	(1.837)
(Increase)/Decrease in deferred tax liabilities	180	(7)
Total deferred tax income / (expense)	(222)	(1.844)
Total income tax	(56.110)	(14.289)

In accordance with Law 4579/2018, enacted on December 3 2018 and amending Tax Law 4172/2013, the tax rate for corporate income of entities operating in Greece is decreased gradually by 1 percent every year, beginning from the corporate income of tax year 2019. More specifically, the tax rate is 28% for income of tax year 2019, 27% for tax year 2020, 26% for tax year 2021 and 25% for tax year 2022. This decrease in tax rate resulted in decrease of the deferred tax liability by ($\mathfrak{C}5.272.9$) thousand as at 31 December 2018, out of which $\mathfrak{C}68.0$ 0 thousand was recognized in the income statement and ($\mathfrak{C}5.341.0$) thousand was recorded directly in equity.

Income tax on pre-tax profits, based on the applicable rates, is as follows:

(amounts in € thousands)	31/12/2018	31/12/2017
Profit before tax	168.854	49.629
	168.854	49.629
Income tax at applicable tax rate 29% (2017:29%)	(48.968)	(14.392)
Tax effect of amounts which are not deductible in calculating taxable income:		
Provisions	20	1.072
Non tax deductible expenses	(1.055)	(1.900)
Income not subject to tax	288	531
Effect from change in tax rate (L.4579/2018)	(68)	-
Adjustment on previous years' income tax and other adjustments	(6.327)	401
Total income tax	(56.110)	(14.289)

NOTE 35: RELATED PARTY TRANSACTIONS

The Company is controlled by Eurolife ERB Insurance Group Holdings S.A.(thereafter "Eurolife ERB Insurance Group") which owns 100% of its share capital. Eurobank Ergasias S.A. (thereafter "Eurobank"), a bank domiciled in Athens and listed in the Athens Stock Exchange, was the ultimate parent of the Company until 4 of August 2016 and owned 100% of the share capital of Eurolife ERB Insurance Group.

On 4 August 2016, the disposal of 80% of the share capital of Eurolife ERB Insurance Group was completed and control of Eurolife ERB Insurance Group was transferred to Costa Luxembourg Holding S.à r.l, while Eurobank has retained the remaining 20% of the share capital of the Company and consequently has significant influence. The new parent company of Eurolife ERB Insurance Group is domiciled in Luxembourg and is jointly controlled by Colonnade Finance S.à r.l, member of the Fairfax Group, and OPG Commercial Holdings (Lux) S.à r.l..

All transactions with related parties are conducted in the normal course of business and on arm's length basis. The volume of the transactions with related parties and the balances at year end are shown in the tables below, in which, due to materiality, transactions with Eurobank are presented separately:



Deleted Bests II Francisco Bests CAII				
Related Party "Eurobank Ergasias Bank SA" 31/12/2018	Receivables	Payables	Revenue	Expenses
Deposits on demand & time deposits	30.339	-	902	-
Insurance operations	1.110	4.121	35.471	17.747
Other transactions	-	_	-	724
Total	31.450	4.121	36.374	18.472
(amounts in € thousands)				
Other Related Parties 31/12/2018	Receivables	Payables	Revenue	Expenses
Deposits on demand & time deposits	428	-	-	-
Insurance operations	524	271	3.058	1.366
Investment operations	230	_	7.916	6.093
Other transactions	76	24	205	1.113
Total	1.258	296	11.179	8.573
Transactions with key management personnel	1	116	39	15
Remuneration and benefits of key management personnel	-	_	_	4,793
(amounts in € thousands) Related Party "Eurobank Ergasias Bank SA" 31/12/2017	Receivables	Payables	Revenue	Expenses
Deposits on demand & time deposits	31.026	-	601	_
Insurance operations	2.033	2.769	34.699	12.525
Other transactions	-	-	11	564
Total	33.059	2.769	35.311	13.089
(amounts in € thousands)				
Other Related Parties 31/12/2017	Receivables	Payables	Revenue	Expenses
Deposits on demand & time deposits	145	-	-	-
Insurance operations	597	296	3.065	1.816
Investment operations	7.304	-	1.403	4.058
Other transactions	33	317	179	1.369
Total	8.078	612	4.647	7.243
Transactions with key management personnel	1	121	64	20

The above table does not include dividend payments of the Company to its shareholder in 2018 and 2017. These transactions are described in detail in note 37 Dividends.

As at 31 December 2018, loans to key management personnel amounted to €5,6 thousand (31 December 2017: €10,2 thousand). No provision was made for loans to related parties. Fees and other benefits to key management personnel for the year ended 31 December 2018 amounted to €4.793 thousand (31 December 2017: €4.146 thousand).

NOTE 36: COMMITMENTS AND CONTINGENT LIABILITIES

Legal issues

There are no pending litigations against the Company or other contingent liabilities and commitments as at 31 December 2018 which may materially affect the financial position of the Company.

Unaudited tax years

Remuneration and benefits of key management personnel

The Company has been audited by tax authorities up to 2009.

In accordance with the Greek tax legislation and the respective Ministerial Decisions issued, additional taxes and penalties may be imposed by the Greek tax authorities following a tax audit within five years as from the end of the

4.146



fiscal year within which the relevant tax return should have been submitted. Based on the above the right of the Greek State to impose taxes has been time-barred up to year ended 31 December 2012.

Additional taxes and penalties may be imposed as a result of such tax audits, the amount of which cannot be determined. However, it is expected that the additional taxes will not have a material effect on the financial position of the Company, as the Company recognizes a provision for additional taxes and fines that may arise from future tax audits

For the year ended 31 December 2011 and onwards as the Law 4174/2013 (article 65A) currently stands (and as Law 2238/1994 previously provided in article 82), up to and including fiscal years starting before 1 January 2016, the Greek sociétés anonymes and limited liability companies whose annual financial statements are audited compulsorily, were required to obtain an "Annual Tax Certificate", which is issued after a tax audit is performed by the same statutory auditor or audit firm that audits the annual financial statements. For fiscal years starting from 1 January 2016 and onwards, the "Annual Tax Certificate" is optional, however, the Company continues to obtain the aforementioned certificate.

The Company has obtained unqualified "Annual Tax Certificates" for the fiscal years 2011-2017. The tax audit conducted in this context for 2018 is currently in progress. Upon completion, the Company's Management does not expect to incur significant tax liabilities other than those already recorded and provided in the financial statements.

Operating lease commitments

Future minimum lease payments for operating non cancellable leases are:

31/12/2018	Buildings	Vehicles	Equipment	Other
(amounts in € thousands)				
Until year 1	197	38	19_	254
Total	197	38	19	254
31/12/2017	Buildings	Vehicles	Equipment	Other
(amounts in € thousands)				
Until year 1	196	35	25	256
Total	196	35	25	256

NOTE 37: DIVIDENDS

Dividends are accounted for after they have been ratified by the Annual Shareholders' General Meeting.

On 24 May 2017 the Annual Shareholders' General Meeting of the Company approved a dividend distribution of €22.472 thousand to the shareholder Eurolife ERB Insurance Group. The dividend was derived from profits of the fiscal year ended on 31 December 2016. The dividend was paid to the shareholder on 14 June 2017.

On 20 December 2017 the Extraordinary Shareholders' General Meeting of the Company approved a dividend distribution of €35.000 thousand to the shareholder Eurolife ERB Insurance Group. The dividend was derived from retained earnings of fiscal years prior to 2016. The dividend was paid to the shareholder on 11 January 2018.

On 11 April 2018 the Annual Shareholders' General Meeting of the Company approved a dividend distribution of €80.038 thousand to the shareholder Eurolife ERB Insurance Group. The dividend was derived from profits of the fiscal year ended at 31 December 2017, from prior years' profits as well as from the distribution of untaxed reserves. The dividend was paid to the shareholder on 25 April 2018.

On 16 October 2018, the Board of Directors of the Company approved an interim dividend distribution of €7.000 thousand to the shareholder Eurolife ERB Insurance Group. The interim dividend was paid to the shareholder on 22 November 2018.

NOTE 38: POST BALANCE SHEET EVENTS

There are no significant subsequent events that need to be reported.