

**CACI Life Designated Activity Company (DAC)** 

# **SOLVENCY AND** FINANCIAL CONDITION **REPORT 2022**

**SOLVENCY II NARRATIVE REPORT** 

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## **SUMMARY**

This is the solvency and financial condition report (SFCR) of CACI Life DAC (the Company) in accordance with Solvency II and more specifically the Pillar 3 public disclosures required under the European capital requirements directive. The aim of this report is to provide a holistic overview of CACI Life DAC insurance business in a Solvency II environment. The report, together with the various quantitative reporting templates (QRT), provides detailed information about the company business operations and performance, the adequacy and appropriateness of its system of governance, the valuation differences between its Irish GAAP and Solvency II balance sheets and an assessment of its solvency.

This report was presented to the Audit Committee on 28 March 2023 and approved by the Board of Directors (Board) on 29 March 2023.

The principal activity of the Company is to underwrite protection life insurance business in several European countries including France, Italy, Germany, Spain, Portugal, Poland and Belgium. The Company is a member of the Crédit Agricole Assurances group (CAA).

#### **Business and Performance**

During 2022 almost all Covid-19 pandemic restrictions were lifted throughout Europe, supporting the reopening of economies and the returning to places of work. Whilst the pandemic still lingers the return to a sense of normality is welcomed.

The Board expresses thanks to its policyholders; partners and employees for their diligence and commitment during the last number of years.

The Company has no underwriting business in Ukraine or Russia and does not hold any investments with direct or indirect exposure to these Countries. The Company expresses its support for our colleagues in the Credit Agricole Group in Ukraine who are affected by this adverse war.

Further information is contained in sections A2 and A3.

#### Systems of governance

The Company is equipped with a system of governance that provides for sound and prudent management. The Board defines the guidelines of the Company's activities and ensures their consistent implementation. The Board is also responsible for the legal, regulatory and administrative rules adopted pursuant to the implementation of Solvency II. This system of governance contributes to the realization of the strategic objectives of the Company and supports an effective control of its risks considering their nature, scale and complexity.

#### Risk profile

The main risks for the Company are the life underwriting risk followed by the market risk. The risk profile describes the risks whether covered by the standard formula or not that are identified, measured and controlled using quantitative data, mitigation techniques and sensitivity analysis.

#### Prudential balance sheet valuation

The reporting date for the Company's solvency balance sheet is 31 December 2022.

The solvency balance sheet is based on an economic valuation of assets and liabilities:

- a. Assets are measured at the amount for which they could be exchanged between knowledgeable willing parties in an arm's length transaction;
- b. Liabilities are measured at the amount for which they could be transferred or settled between knowledgeable willing parties in an arm's length transaction. In most cases the local accounting standards provide a valuation at fair value in accordance with the Solvency II principles. The main exceptions are technical provisions (gross and ceded) which have a different valuation basis using best estimate principles and the elimination of intangible assets.

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## **Capital management**

The Company has adopted a capital management policy that describes the procedures to manage, monitor and classify own funds. At 31 December 2022, the Company's eligible own funds amounted to € 371,630k and a solvency capital requirement of € 196,962k and a minimum capital requirement (MCR) of € 88,633k. No transitional measures have been applied by the Company to calculate its solvency capital requirement (SCR).

At 31 December 2022 the SCR ratio of the company is 188.7% and MCR ratio is 419.3%.

## **BUSINESS AND PERFORMANCE**

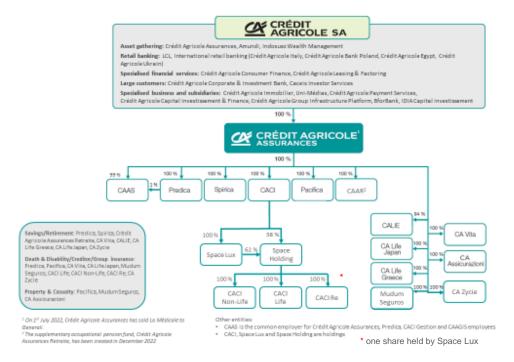
## **BUSINESS**

#### A.1.1 Introduction

CACI Life DAC (the Company) is a designated activity company incorporated in Ireland, with a registered office at Beaux Lane House, Mercer Street Lower, Dublin 2.

The principal activity of the Company is to underwrite protection life insurance business in several European countries including France, Italy, Germany, Poland, Spain, Portugal, Belgium and Scandinavia. The Company operates on a freedom of services basis for consumer finance business and freedom of establishment basis for retail banking business.

The Company is a member of the Crédit Agricole Assurances group as illustrated below:



The Company is regulated by the Central Bank of Ireland, which has its offices at New Wapping Street, North Wall Quay, Dublin 1, Ireland.

The Company is audited by PricewaterhouseCoopers (Chartered Accountants and Statutory Audit Firm), which has its offices at One Spencer Dock, North Wall Quay, Dublin 1, Ireland.



#### A.2 UNDERWRITING PERFORMANCE

As mentioned previously, the Company underwrites protection life business which is categorized under "other life assurance" in accordance with Solvency II standards. The Company distributes its products principally through Crédit Agricole group partnerships including Retail banks in France and Italy; and Consumer finance and Motor finance companies.

Retail banks products are typically mortgage, personal and professional protection products whilst consumer finance products cover personal credit and loan facilities.

#### Performance by line of business and by country:

The table below summarises the underwriting performance of the Company in 2022 and 2021 within its main countries:

	2022					
(€ ′000)	France	Italy	Poland	Germany	Others	Total
Premium written	415,089	220,506	23,939	45,508	20,204	725,246
Premium earned	414,198	151,645	22,504	37,812	16,363	642,522
Claims incurred	(89,533)	(49,541)	(6,747)	(10,617)	(2,588)	(159,026)
Change in other technical provisions	(12,335)	201	122	4	16	(11,992)
Expenses incurred	(250,513)	(98,013)	(15,058)	(26,525)	(12,693)	(402,802)
Reinsurance ceded	(5,234)	3,076	(11)	(222)	(193)	(2,584)

(€ ′000)	France	Italy	Poland	Germany	Others	Total
Premium written	386,176	216,886	25,300	44,300	16,721	689,383
Premium earned	381,948	176,285	26,517	34,978	13,002	632,730
Claims incurred	(98,882)	(60,384)	(11,560)	(9,869)	(4,195)	(184,890)
Change in other technical provisions	(15,303)	-	(175)	8	-	(15,470)
Expenses incurred	(227,748)	(118,546)	(15,960)	(25,200)	(9,578)	(397,032)
Reinsurance ceded	(1,885)	8,165	(13)	(218)	(45)	6,004

Note: The figures stated above are gross of reinsurance with the exception of reinsurance ceded.

The company reported written premiums of € 725,246k in 2022, an increase of 5.2% compared with 2021, with France contributing more than 50%. The other main countries where the Company operates are mainly Italy, Germany and Poland.

The Company's largest country by premium underwritten remains France accounting for 57.2% of total business. Premiums written in France which cover both retail banking and consumer finance products increased by 7.5% compared to prior year despite market conditions and competition.

In Italy the Company's second largest market with 30.4% of total business, reported an increase of 1.7% on premiums written to € 220,506k. Premiums underwritten increased for the retail banks following the introduction of the Creval banking network; whilst consumer finance business decreased automotive protection covers.

Premiums written in **Germany** the Company's third largest market increased by 2.7% to € 45,508k with a strong performance on the short channels offsetting decrease in dealer long channels. The Company implemented the new legislation concerning commission cap during the year with its Partners.

In **Poland**, premiums written amounted to € 23,939k representing 3.3% of total business.

Claims incurred of € 159,026k include claims paid and variation in claims reserving (claims outstanding and incurred but not reported). In line with claims experience the Company released 90% Covid-19 loadings of € 10,580k. Regarding the Italian dormant policies, a situation whereby the policyholder died during the policy term and the beneficiaries did not subsequently claim the insurance benefit the Company implemented a fast track approach and reopened claims previously refused in prior year.

The change in other technical provisions represents an additional unexpired risk reserve on a specific number of products underwritten by the French branch.

Expenses incurred (gross of reinsurance) amounted to € 402,802k include the acquisition cost of premiums sold by distributors, the variation in the deferred acquisition costs for longer duration insurance covers; the allocation of operating expenses and the cost of medical fees. The overall increase in expenses year on year is mostly attributable to (i) premium growth; (ii) variable additional commission associated with the technical performance less; (iii) the variation in deferred acquisition cost on consumer finance business in Italy, Germany and Poland.

The Company uses reinsurance to protect against adverse claims experience and reviews its policies on a regular basis. The Company has a number of treaties in place covering key markets including France and Italy and global treaties covering pandemic and catastrophe events.

## A.3 INVESTMENT PERFORMANCE

The economic and fiscal year of 2022 was largely marked by stagflation (slowing growth and very high inflation), mainly due to the delayed effects of the Covid-19 crisis plus those of the Ukrainian conflict. The vast majority of central banks have tightened their monetary policies very sharply, favouring the fight against inflation at the risk of further slowing down activity. In the markets, bond yields rallied very strongly while equities fell.

#### **United States**

After a very early year still affected by anti Covid-19 restrictions, economic activity rebounded from February 2022. However, inflation quickly became the main theme: already very high at the end of 2021, it proved more persistent than expected, gradually spreading from the prices of imported goods (especially energy and goods) to those of services. In addition to eroding the purchasing power of households, inflation (despite the beginning of a fall from the summer onwards) led the Federal Reserve to raise its key rates much faster than was anticipated at the beginning of the year (for a total of 425 basis points over all of 2022), slowing activity in many sectors, starting with real estate. That said, at the end of the year, the labour market remained buoyant and business surveys indicated continued strong activity in services.

#### Eurozone

Barely out of Covid-19 restrictions, the Eurozone economy has been suffering from the effects of the Russian invasion of Ukraine since the end of February 2022: strong tensions on commodity prices (starting with energy) and a shock of confidence linked to fears of the spread of the conflict and a shortage of natural gas on the horizon of winter. In addition, anti Covid-19 restrictions in China have weighed on industrial value chains. Inflation accelerated rapidly (to double-digit levels in October), leading the ECB from June onwards to the fastest cycle of policy rate hikes since inception. At the same time, governments have been working (in scattered order, coordination being difficult) to alleviate the energy burden on businesses and households.

#### **Interest Rates**

The rate hikes were particularly severe in 2022, the first since the 1980s. The 10-year German Bund's yield started the year in negative to finish above 2.3%. The US 10-year mark exceeded 4% in October/November compared to a low of 1.5% in January. The driving force behind these rate hikes has been a change in inflation and monetary policy expectations. Recent signs of moderation in global inflation have not been enough to reassure central bankers. The Fed remains deeply concerned about labour market tensions and inflation in basic services. The ECB also expects price pressure to remain strong in all sectors due to the impact of high energy costs.

#### **Equities**

The equity markets experienced a significant fall during 2022. Part of The Modern Index Strategy, the MSCI World AC fell by -17.5% over the year. The invasion of Ukraine by Russia at the beginning of the year set the tone, significantly increasing energy prices and consequently inflation levels, already very high at the end of 2021.

In response, central banks continued to tighten monetary policy to address the inflationary danger, triggering a strong upward movement in bond yields. Despite the resilience of the US economy and its



labour market, the MSCI USA (-20.8%) did less well than Europe (-10.9%). At the sectoral level, all European sectors were in the red with the exception of the energy sector (+35.8%), benefiting from the rise in energy prices.

The investment performance of the Company for 2022 and 2021 as reported in its Irish GAAP financial statements is shown below:

(€ '000)	2022	2021
Fixed rate securities	8,630	8,515
Other financial investments	2,968	4,639
Cash and deposits	229	(25)
Gains and losses recognised through Income Statement	(1,312)	1,828
Total financial income	10,515	14,957
Investment expenses	(566)	(486)
Realised losses on disposal of investments	(3,614)	-
Financial income net of expenses	6,335	14,471

The Company realised specific losses of € 3,614k (2021: € nil) on the disposal of low interest earning fixed rate securities and subsequently purchased new securities at a higher rate in line with increasing interest rates during the year. These new purchases will benefit the financial performance in future years.

Investment expenses incurred relate to investment management fees, custodian fees and transaction charges.

#### A.4 OTHER

Other charges and income as reported in the Company's local financial statements comprise of corporation and deferred taxation.



#### SYSTEM OF GOVERNANCE B.

#### GENERAL INFORMATION ON THE SYSTEM OF GOVERNANCE

The Company is organised around the:

- Board of Directors and General management;
- Business functions: and
- Committees with oversight of management activities.

The Company optimizes delivery of services by complimenting it with expert functions from the CAA Group. These intra group arrangements include capital management, management of corporate communication and internal audit.

#### B.1.1 Role, responsibilities and duties of participants governance

#### **Board of Directors** B.1.1.1

The Board has primary responsibility for the corporate, management, risk and other governance structures and processes within the Company. The manner in which the Board's business is conducted is set out in the Board and Board committee Terms of References, and the Company's Memorandum and Articles of Association. Board governance documents are reviewed at least annually. The Board meets at least four times per year (six meetings held in 2022) and is comprised of seven members as at 31 December 2022.

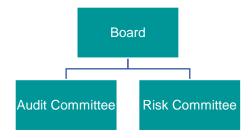
The Company is subject to the Corporate Governance Requirements for (Re) Insurance Undertakings, 2015 of the Central Bank of Ireland, which is a detailed framework stipulating requirements as to good and appropriate systems of governance, control and risk management.

Key responsibilities of the Board members include determining the Company's objectives and strategy. While retaining ultimate responsibility the Board delegate specific responsibilities in accordance with relevant corporate governance standards. The Board is responsible for establishing and maintaining a framework of risk management and internal controls, strategies, policies and procedures which enable the strategic, financial and other risks of the Company to be managed. It ensures that these are appropriate for the nature, scale and complexity of operations and reviews them at regular intervals. Measures deployed by the Board are appropriate and in line with Crédit Agricole Assurances group (CAA group) strategy and general organisation, systems of risk governance and management, and its internal control framework.

The Board interacts with senior management - the Dublin Management Committee (DMC) overseeing its stewardship, and the heads of the key functions, who, keep it informed of business trends and of the results of internal control within the Group.

#### B.1.1.2 Committees under the responsibility of the Board of Directors

The Board has approved the following committee structures as set out in the chart below:





#### **Audit Committee**

The Audit Committee has responsibilities for the integrity and disclosure of financial and expectations of, internal and external auditors. The Audit Committee monitors and reviews the effectiveness of the Company's internal audit function, and ensures that it operates in an independent manner. It monitors the external auditor's independence and objectivity and the effectiveness of the audit process. It also monitors and reviews the effectiveness of the Company's disclosure and financial reporting policy and processes.

The Audit Committee maintains a membership of three Directors comprising two independent non-executive Directors and one non-executive Director from within the CAA Group. The Company Secretariat Assistant of the Company attends all meetings coordinating the agenda with the Chair, documenting the minutes and action points and follows up on same.

Committee meetings may also be attended by the Statutory Auditors and any person responsible for or authorised to report on matters related to risk controls, audit work, finance and accounting, duly invited at the discretion of the Chairperson.

The Committee meets at least three times a year when convened by its Chairperson. The Committee reports on its work at the subsequent meeting of the Board and informs the Board as swiftly as possible of any difficulties it encounters.

#### **Risk Committee**

As part of its mission, the Risk Committee is authorised by the Board to oversee and advise on the Company's risk management systems and internal control framework ensuring that risk appetite is appropriate and adhered to and that key risks are identified and managed. That includes the appropriate management of the Company's investment portfolio.

The Committee maintains a membership of four directors appointed by the Board comprising two executive Directors and two non-executive Directors of the Company. The Company Secretariat Assistant of the Company attends all meetings coordinating the agenda with the Chair, documenting the minutes and action points and follows up on same. The Chief Risk Officer of the Company attends these meetings and any other members of senior management or staff may be requested to attend for part of the agenda and report to it accordingly.

The Committee has a minimum of three meetings per year per its Terms of Reference and typically meets at least four times a year.

#### **Ad Hoc Committees**

The Board may decide to set up committees responsible for considering specific matters falling within its jurisdiction. Such committees operate under its responsibility.

#### B.1.1.3 General Management

The Managing Director of the Company is supported by the Chief Financial Officer, Chief Risk Officer, Head of Compliance & Regulatory Affairs, Head of International Development & Data Management, Actuarial and Underwriting, Head of Operations, Head of Human Resources and the Financial Controller.

The general management (DMC) of the Company puts in place the operational arrangements for implementation of the strategy decided upon by the Board and reports to the latter on its actions. It proposes priorities to the Board and oversees the formulation policies that the Board approves. It procures the



establishment of effective decision-making procedures, an organisational structure clearly stating reporting lines, assigns internal control roles and responsibilities and endeavours to allocate adequate resources.

It seeks to ensure that key information about entities and the Group is reported regularly and correctly documented, the main system failings are identified and remedial measures implemented.

It interacts appropriately with the committees implemented within the Company, the key function managers and the Risk Department to ensure risk management and control of internal systems, and that the risk management strategies and limits are compatible with the financial position (level of own funds, earnings) and strategies set for the Group.

The executive committee "CODIR" of the CAAPE business unit (Accident & Health and PPI businesses within the Crédit Agricole Group) with representation from DMC has responsibility for the validation of proposed strategic directions and to undertake studies or reviews on the transversal issues of general management and the direction of companies within the CACI Group.

The company optimizes delivery of expert functions by leverage upon those established at CAA Group. These intra group outsourcing arrangements include investment management, management of corporate communication and internal audit.

#### B.1.1.4 Key functions

Four key functions form part of the systems of governance, namely:

- risk management,
- actuarial function,
- compliance function,
- internal audit function

These key functions inform and guide the Company in the requirements of the system of governance.

They have the authority and the independence required to perform their duties and missions.

#### **Risk Management Function**

#### Function's roles and responsibilities

The Risk Management function is organised in accordance with the internal standards and organisational principles of the Crédit Agricole Group. Banking standards are adapted and supplemented to incorporate the risks inherent in the insurance business line and the requirements of the Solvency II directive. The Risk Management function aims to meet the Company's and CAA Group's following goals:

- Establish a system for managing risks from risk identification and assessment to risk control, management and reporting in adherence with the Risk Appetite set by the Board of Directors;
- Steer the management and reporting of risks through the implementation of the ORSA process and the identification and assessment of emerging risks;
- Advise and issue recommendations to the 1st line to improve the management and control of the risks generated by their activities;
- Ensure compliance with regulatory developments by monitoring the impacts of regulatory changes on the risk governance framework.



#### Organisation of the function and relationship with other divisions and insurance entities

The Risk Management function is built around:

- Chief Risk Officer Pursuant to the Corporate Governance Requirements of the Central Bank of Ireland, the Company and the Group's organisation governance structure, the position of Chief Risk Officer is filled, which reports to the Chairperson of the Risk Committee and CEO on all matters concerning the risk appetite. Such a position is a Pre-Approved Control Function of the Central Bank of Ireland under its Fitness & Probity regime.
- Risk Management Team this team under the supervision of the Chief Risk Officer monitors the risk and control environment and receives reporting from the Company's key functions and management.

#### It is supported by:

- Contributions made by other key functions, especially the actuarial function on technical risks and the Group's and entities' internal control frameworks,
- Group risk management systems deployed in the Company.

#### **Actuarial Function**

#### Function's roles and responsibilities

The Guidelines issued by the Central Bank of Ireland in 2013 required the Actuarial Function to be in place from 1 January 2014. The role of Head of Actuarial Function has been outsourced to Milliman.

#### The mission of the Actuarial Function is:

- ▶ to ensure the reliability and adequacy of technical provisions in terms of risk. The Actuarial Function is expected to inform the Board of this adequacy;
- to express an opinion of the overall underwriting policy;
- to express an opinion on the adequacy of reinsurance arrangements;
- to contribute to the effective implementation of the risk-management system in particular with respect to the risk modelling underlying the calculation of the capital requirements.

#### Organisation of the function and relationship with other divisions and insurance entities

The Group Actuarial function builds on the principles of subsidiarity. Each subsidiary has the requisite resources to manage the risks arising in its business activities and puts in place a solo actuarial function compliant with the Solvency II requirements and the principles of proportionality (controls and analyses by the Group Actuarial function are concentrated in the material activities/portfolios/risks at Group level). Group Actuarial Function also issues standards and guidelines, to be implemented by each entity's Actuarial Function.

#### **Compliance Function**

#### Function's roles and responsibilities

The Compliance Function, a control function of the Company, supports the Board in the discharge of this responsibility. The Compliance Function has been established as an independent function separate from business units and does not engage in any commercial activity, which could create a conflict of interest. The Head of Compliance reports to the Board (or through its Committees), a functional reporting line to the CAA



Global Head of Compliance, and to the Managing Director of the Company. Furthermore, the Head of Compliance has access to the Chair of the Board to escalate compliance issues.

The Compliance Function carries out independent compliance monitoring and assessment activity based on an annual plan of work approved by the Risk Committee. The plan of work is based on a consideration of the regulatory environment in which the Company is operating.

Forward-looking assessments of regulatory risk are provided by monitoring emerging legislation, market practice and regulatory communications. New regulatory risks identified are communicated to the Company and, where relevant, representations are made in response to consultation processes initiated by regulatory bodies.

Compliance is free to report any irregularities or possible breaches without any concerns of retaliation of disfavour from management or other staff members and has the right to conduct investigation of possible breaches of compliance policies.

The role of the Compliance Function is to:

- Implement a consistent and clear framework of operation for the Company, within the Crédit Agricole S.A. Group,
- Obtain a consolidated overview of the risks of non-compliance and demonstrate that they are under
- Ensure that new products, partnerships and distribution channels are properly validated prior to launch in terms of oversight and governance,
- Facilitate sharing of the best practices applicable more specifically to the Insurance business for the prevention of risks of non-compliance,
- Monitor the risks specific to the Group,
- Arrange compliance training for staff as required by the Group and regulation,
- Handle communications related to its duties,
- Represent the Group vis-à-vis the regulator and the supervisory authority while drawing support from consistent non-compliance risk governance across the Insurance business.
- Ensure submissions and filings are made to the Central Bank of Ireland concerning Fitness & Probity requirements, Anti money laundering (AML) and other compliance matters,
- Implement policies, procedures and frameworks relevant to financial security-AML, fraud, and the United States office of foreign assets control (OFAC) sanctions

#### Organisation of the function and relationship with other divisions and insurance entities

The Compliance Manager reports hierarchically to the Head of Compliance & Regulatory Affairs and functionally to CAA's Head of Compliance.



#### **Group - Internal Audit function**

#### Function's roles and responsibilities

The Internal Audit function is under the responsibility of the Head of Internal Audit and acts as a third-level control across the entire Group and aims to ensure the correct measure and control risks; the adequacy and effectiveness of the control devices, compliance of operations with respect for procedures, the correct implementation of corrective actions, and to assess the quality and effectiveness of the operation. They provide a professional and independent opinion on the functioning and the internal control of the Group and its entities. These duties help to provide the Company's Managing Director, the Board, the Audit Committee with a professional and independent opinion on the Group's operations and internal control.

The Head of Internal Audit is authorised by the Central Bank of Ireland as a Pre-Approved Control Function under its Fitness & Probity regime.

#### Organisation of the function and relationship with other divisions and insurance entities

The Internal Audit function (hereafter called "DAA" - Direction de l'Audit des Assurances) is discharged at the level of the Crédit Agricole Assurances Group by the CAA Group's Head of Audit. DAA's organisational framework, principles and arrangements are laid down in the internal audit policy approved by the Board of Directors of the CAA Group and of its subsidiaries. Furthermore, to guarantee his/her independence, the CAA Group's Head of Audit has dual reporting lines to both Crédit Agricole's Audit-Inspection business line and to CAA Group's Chief Executive Officer. The CEO makes sure that the requisite resources are provided so that it can perform its duties.

#### B.1.2 Material changes in the system of governance

During the 2022 financial year, there were no material changes in terms of committee procedures.

The following changes were made to the Board Membership:

	Members
Appointment of one Director	Niamh O'Regan on 20 October 2022
Resignation of one Director	Anthony O'Riordan on 22 August 2022

#### Information on the remuneration policy

The Company follows the remuneration policy aligned with that of the Crédit Agricole Group.

Responsible remuneration policies are adopted to prevent any excessive risk taking by its officers and employees in respect of all stakeholders: employees, customers and shareholders.

B.1.3.1 Overview and main components of the remuneration policy

#### **Board of Directors**

#### Directors' fees

The aggregate allocation of Directors' fees is disclosed in the audited financial statements and is approved every year at the shareholder Annual General Meeting.



Non-executive members of the Board receive a fixed fee which is set at a level on a par with the rest of the local market and reflects the qualifications and contribution required in view of the complexity of the business, the extent of the responsibilities and the number of Board meetings.

Total emoluments of Directors are stated in the notes to the financial statements to include interest in shares in CA Group, where relevant, and approved at the shareholder's Annual General Meeting.

#### General principles

The Remuneration Policy is prepared in line with the Crédit Agricole S.A. Group's ethos. This policy is reviewed and approved every year by the Board.

The Remuneration Policy is also prepared in line with Corporate Governance Requirements of the Central Bank.

#### **Objectives**

Taking into account the specific characteristics of its business lines, its legal entities and country specific legislation, the Group aims to develop a remuneration system providing employees with rewards in keeping with those customary in their reference markets to attract and retain the talent that the Group needs. Remuneration is linked to individual performance and also to the collective performance of the business lines. Lastly, the remuneration policy tends to curb excessive risk-taking.

The remuneration policy is thus tailored to reflect the objectives set by the Group, while striving to adapt them to the various employee categories and the specific features of the Insurance market.

For the Company, it is a general principle of the performance based remuneration that it is awarded in a manner which promotes sound and effective risk management and does not induce or encourage excessive risk-taking beyond the level of tolerated risk. This is done by ensuring that the criteria chosen for targets are appropriate.

#### Governance

On a day to day basis the management of remuneration is carried out by the Managing Director and Head of Human Resources.

The Board has decided that, given the size and profile of the Company, the establishment of a Remuneration Committee is not warranted. The Board is satisfied that there are robust systems in place for measuring and monitoring remuneration of staff and management in alignment with performance and the business strategy of the Company.

The Remuneration Policy is in line with the business strategy, objectives, values and long-term interests of the Companies and Group.

B.1.3.2 General principles objectives and governance framework for the Company's Remuneration Policy

## **Employees**

Initial salaries for posts are determined by HR together with management based on a range of factors including, benchmarking on the basis of salary surveys in the local market, individual experience and competences and Group budgetary guidelines. Proportionality is applied and in considering the nature, scope and complexity of the business activities, the underlying risk profiles of the business activities that are carried out is taken into account.



A formal salary review is conducted by management each year with each employee and salaries may be adjusted based on local market conditions and to take account of individuals increase in skills and competencies.

A Performance Management System operates to:

- Create a clear direction for employees by ensuring that work is aligned with the strategic efforts and directions of the company;
- Assist employees to improve performance;
- Provide an equitable and transparent framework for regular and constructive discussions between managers and employees;
- Create a process for determining how performance should be rewarded, improved and identifying unsatisfactory performance.

An individual-related bonus may be paid to all permanent employees contingent on achieving agreed targets.

In addition a collective bonus may be granted based on a series of group objectives which are proposed each year by the Managing Director in consultation with the CAA group. The latter is used as the determination for the variable element of the bonus scheme.

#### Main characteristics of material transactions with shareholders

The main material transactions during the 2022 financial year can be classified under the following heading:

#### **Dividends**

An interim dividend of € 38,733k was paid on 29 July 2022 (2021: € 87,759k).



#### **B.2 FITNESS AND PROBITY**

#### B.2.1 Overview and requirements

The Central Bank of Ireland's fitness and probity standards apply to all Directors and a number of other key roles within the Company, including those relating to the control functions. The holders of specific roles which are designated as Pre-approved Controlled Functions (PCF) require the advance approval of the CBI.

Minimum standards of fitness and probity apply to all persons performing the functions covered by the fitness and probity standards, including those requiring the pre-approval of the CBI, in the areas of competence and capability, acting honestly, ethically and with integrity and being financially sound. The Company has in place a procedure for assessing the fitness and probity of those persons who come within the scope of the CBI standards. The procedure which is carried out annually, includes an assessment of qualifications, experience, financial soundness, references and a range of due diligence and validation checks.

The Company is also subject to the CBI's Minimum Competency Code 2011 (MCC) which covers all employees who are acting in certain specified roles. MCC requirements include ongoing continuing professional development requirements. All personnel who fall within the code are also subject to the Company's fitness and probity policy.

In addition, the Company is also subject to the Insurance Distribution Directive (IDD) which establishes education, skills and knowledge requirements governing employees in the manufacture of regulated insurance products.

The Company keeps a register of all employees who are accredited persons under MCC, IDD and F&P.As at 31 December 2022, 78 employees in this category were recorded on the Company's register.

## Regulatory fitness and probity requirements

#### Regulatory fitness requirements

#### Collective fitness of the Board

Collective fitness is assessed based on all the qualifications, knowledge and experience of its members. It reflects the various duties allocated to each of these individual members to ensure appropriate diversity of qualifications, knowledge and relevant experience. The ultimate goal is to guarantee the undertaking is managed and supervised in a professional manner.

Individual fitness of the Directors, effective managers and key function-holders

The assessment of individual fitness:

- For Directors: is a means of both assessing individual functions they are responsible for and determining collective fitness
- For effective managers and key function-holders: reflects qualifications and experience in a manner commensurate with their remit. It also reflects whether they have previously held office and all the training they have received throughout their term in office.

#### Skills

Five areas of skills are listed in the Solvency II regulation for assessing individual and collective fitness. They are insurance, financial, accounting, actuarial and management.

#### Regulatory probity requirements



Probity is assessed by ensuring that each individual has not been convicted of an offence related to moneylaundering, corruption, trading in influence, misappropriation of corporate assets, drug trafficking, tax fraud, personal bankruptcy, etc. Individuals' reputation and integrity are also taken into account in the assessment.

The supervisory authority must be notified of all active effective managers and key function-holders and of all appointments and reappointments.

#### B.2.3 Fitness and probity assessment and documentation process

#### Arrangements for assessing fitness

#### Individual fitness

The assessment is based predominantly on the experience gained (current duties, previous appointments, etc.), and the assessment principles adopted reflect:

- For effective managers and key function-holders: the assessment of their skills, in all five areas for effective managers and in their particular area of responsibility for key function-holders, which will be based on their qualifications, previous appointments, experience, training attended, which will be presented in detail in the submissions sent to the Central Bank of Ireland in respect of the duties they perform within an insurance company.
- For Directors: the assessment of their fitness in all five areas (listed in section 2), which is based on their qualifications, previous appointments and experience and authorisations in the management role they perform.

A supporting document has been prepared to help listing qualifications, appointments, experience and training attended. All Directors and senior managers complete this document entitled "Assessment and documentation of Skills/Experience/Knowledge".

## Collective fitness

The collective fitness of the Board is assessed based on consideration of all Directors' individual skills. The qualifications, appointments and experience should all be brought to bear and the level of competence in the five areas required by the Solvency II Directive verified to establish and offer training plans for Directors.

#### Training plan

The results of the skills evaluations are analysed to determine the training plans that need to be implemented.

- Effective managers and key function-holders: upon their appointment and depending on the needs identified, training plans may be arranged and followed by effective managers and key function-holders on an individual basis.
- Directors: the general training plan proposed is identical for all the members of the same Board. Following discussions with the Chairperson, individual Directors may express certain training gaps which are catered for in the Board schedule of training, either backing up the collective training plan or taking place in sessions arranged specially for one individual.

## **B.3 RISK MANAGEMENT SYSTEM INCLUDING ORSA**

#### B.3.1 Risk management framework

The objectives of the Company's risk management framework are to ensure that it can meet policyholder obligations and to protect the Company from events that hinder the sustainable achievement of its strategic performance objectives, including failing to exploit opportunities. The Company recognises the critical importance of having an efficient and effective risk management system in place.

Its risk management framework is organized around a three lines of defence model:

- ▶ Under the 1st line, the operational management of the company or process owners take direct responsibility for managing the risks arising from their business activities and are accountable for identifying, assessing and managing these risks;
- Under the 2nd line of defence, the Risk Management function together with the Compliance and Actuarial Functions for their respective areas are responsible for facilitating the implementation of effective risk management processes and internal controls by the 1st line through the definition of risk management procedures and policies. They also exert second-level controls on the risk management activities performed by the 1st line and assist the Risk Committee and the Board in reviewing and setting the risk strategy of the company;
- Under the 3rd line, the Audit function provides assurance to the Board on the effectiveness of the 1st and 2nd lines of defence risk management activities.

To ensure the achievement of its objectives, the Company defines the control and monitoring framework for the various risks to which it is exposed (financial, underwriting, and operational risks).

The identification and assessments of risks harness the measurement systems already in place, which have been standardised within the Company – risk dashboard, operational risk mapping updated on a regular basis, internal controls reporting, incident and operational loss compilation, audit assignment conclusions, etc.

The Risk Appetite is reviewed and modified annually by the Risk Committee with the following objectives:

- That the Company underwrites business that creates value for its policyholder, shareholders and business partners;
- That the Company invests in good quality, liquid investments in order to meet policyholder obligations as they fall due;
- That the Company covers its solvency capital requirements, and as such has sufficient capital to withstand adverse shocks and meet this requirement at all time.

This Risk Appetite reflects the current approach whereby measures are set for various exposures, which are then monitored to ensure compliance. The Risk Committee and Board review this at least annually at their meetings.

A quarterly risk dashboard is produced for the Company, which feeds from indicators normalised by risk management and which allows monitoring of the risk profile and identifies possible breaches. Any breach is presented to the Board and with an analysis of the causes and a remediation plan if necessary.

Senior management and key functions all contribute to the risk management system whether through writing policies, exercising required controls and proposing improvements.

#### B.3.2 Own Risk and Solvency Assessment (ORSA)

The Own Risk and Solvency Assessment (ORSA) is overseen by the Risk Management function, with contribution from the Actuarial and Finance functions, and is predicated on the existing risk management framework (risk strategy in particular).

The ORSA approach is integrated into the operation of the company and is part of the decision-making processes in place, both at the strategic levels or even operational management. The Company synchronises its ORSA with the preparation of its budget process (medium term plan) and uses the results and analyses to refresh, consistent with budget and capital planning, its Risk Appetite framework and its policies. At an operational level, strategic asset allocation studies, pricing are key operational processes that are also integrated into the whole ORSA framework.

The ORSA is carried out annually but may be updated during the year in the event of a major change in the environment or risk profile. It is derived from calculations and information produced by entities at solo level using the standard formula, the overall consistency of which is safeguarded by the reference guidance framework established by CAA:

- CAA Group ORSA guidelines setting out key points of methodology;
- Group ORSA scenarios applied by all the entities and established in line with the CAA Group's consolidated risk profile. Solo entities may supplement these with scenarios capturing the significant risks affecting them and not reflected in Group scenarios.
- A set of common indicators shared at Group level used as input for the minimum common base of the Group and entities' risk dashboard and thus facilitating assessment of the risk profile at every level, the aggregation of the indicators and their analysis.

Like in previous years, the ORSA exercise in 2022 covered three regulatory assessments of: overall solvency needs, continuous compliance and adequacy of the assumptions of the standard formula to the Company's risk profile. This exercise included an allowance in each scenario for the expected impact of the Covid-19 pandemic to the claims experience of the Company's business. The ORSA selected scenarios for prospective evaluations included a mix of financial stresses and other events which present material risks to the Company such as demographic risks, regulatory risk, operational risk and others.

The analysis of the ORSA scenarios provides evidence on the needs of CAA Group's financing, in quality and quantity, which allow to define the potential funding to implement (this is discussed in Section E). They also help to identify areas of action in the case of evolution toward one of the adverse scenarios.



#### **B.4 INTERNAL CONTROL SYSTEM**

The Company's system of internal control encompasses processes and structures which are intended to provide reasonable assurance to the Board regarding the achievement of objectives which relate to the following areas:

- Operational effectiveness and efficiency of the Company's operations, including operational and financial performance goals and safeguarding assets against loss;
- Financial reporting availability, timeliness and reliability of financial and non-financial information, and any other requirements or standards to which the Company is subject;
- Compliance adherence to applicable laws and regulations to which the Company is subject.

The system of internal control is an integral part of the overall risk management framework of the Company and is organised along the following common principles:

- exhaustive coverage of participants' activities, roles and responsibilities, with the general management directly involved in the organisation and operation of the internal control framework;
- clear definition of tasks, effective segregation of commitment and control functions, decision-making processes based on formal and up-to-date delegations of authority;
- formal and up-to-date standards and procedures;
- control system consisting of permanent controls embedded in the processing of operations (1st line) or performed by operational staff not involved the operations being controlled (1st line - 2nd level) or by control functions (2nd line-2nd level), and periodic controls (3rd line) performed by CAA Group internal audit.

Internal controls plans are proportionate to the level of criticality of the most important processes and risks identified in the Risk Control Self- Assessment mapping. These controls comprise level 1, 2.1 (defined with the process owners) and 2.2 controls, as well as a baseline of "key" level controls 2.2 established by the Group Risk Management Division (DRG) concerning the quality and proper functioning of the risk management and internal control frameworks.

Each Department is responsible for calculating indicators and implementing level 1, 2.1 controls. Risk Management Department monitors these indicators and organize second level controls.

Three different functions watch the coherence and the efficiency of the internal control system and the respect of these principles, overall scope of internal control of the Company.

- Risk Management to ensure the existence and effectiveness of the internal control framework;
- Compliance Manager who oversees alignment and coordination in tandem with Group compliance officers;
- Periodic control from the internal audit function.

Compliance Risk control is integrated into the entire internal control system: risk mapping, local and reinforced control plans, and annual reports. Regular interactions with the internal audit during the preparation of the assignments, and during the audit, the reports and the recommendations contribute to the update of the risk mapping.

The Compliance function covers, the application of the Crédit Agricole Group "FIDES" policy, which covers operational procedures; defines the permanent controls plan; and compliance risk management identified during the establishment or the updating of the risk mapping. In addition the Compliance function will also coordinate mandatory training programmes; provide information to employees and





management and; to issue compliance opinions on various topics, in particular during the launch of new products or new activities to the New Activities and Products committee.

The Compliance Officer is Permanent Secretary of the New Activities and Products Committee and the Head of Compliance & Regulatory Affairs is the Chairperson.



## **B.5 INTERNAL AUDIT FUNCTION**

#### B.5.1 General principles

The Internal Audit function conducts its activities in accordance with the Internal Audit Policy approved in 2022 by the Board of Directors of the Crédit Agricole Assurances Group and the Company. This policy – firmly embedded in the framework laid down in the Solvency II Directive – is reviewed on an annual basis. It also complies with the principles and standards laid down by the Crédit Agricole Group's Audit-Inspection business line (LMAI).

The Internal Audit function has operated centrally since 2010 within Crédit Agricole Assurances' Internal Audit Division (hereafter called "DAA" - Direction de l'Audit des Assurances). It has 32 employees in Paris and also draws on LMAI's methodological resources and standards. DAA covers the entire scope of the Crédit Agricole Assurances Group's internal control perimeter. It also controls directly CACI Life, CACI Non-Life, CACI Reinsurance and their Outsourced Essential Service providers.

#### B.5.2 Role of the Internal Audit function

DAA is responsible for discharging the Crédit Agricole Assurances Group's Internal Audit function as defined in the Solvency II Directive and "Periodic control" as defined in Article 17 of the decree of 3 November 2014, modified by the decree of 25 February 2021. DAA conducts off- and on-site audit assignments in order to cover all the entities, activities, processes and functions falling within the scope of the Crédit Agricole Assurances Group's internal control perimeter in France and across the international network. It also encompasses governance and the activities of the three other key functions defined in the Solvency II Directive. Lastly, it also extends to the outsourcing of services or of critical or important operational functions as defined in the French decree of 3 November 2014 modified by the decree of 25 February 2021 and the European Banking Authority guidelines on outsourcing arrangements.

The annual audit plan is prepared using a risk-based approach. It also employs a risk mapping across the full breadth of activities and the entire system of governance, as well as expected changes in the activities. Both the Crédit Agricole Assurances Group and each of its subsidiaries individually are involved in its design. At these levels (Group and subsidiaries), it gives rise to the formulation of a multi-year audit plan providing an extensive review of activities over a period not exceeding 5 years (reviews may be more frequent, depending on the risk assessment). The audit plan is reviewed annually by the Audit and Accounts Committee for approval by the Board.

The duties performed by DAA represent insurance rather than advisory duties as defined by the professional standards. They aim to ensure the risk management system and internal control system are both appropriate and effective. This specifically covers:

- accurate risk measurement and proper risk management and control at the activities conducted by the Crédit Agricole Assurances Group (identification, recording, control, hedging);
- appropriate and effective control measures to ensure the reliability and accuracy of financial information, management and operation of the domains audited, in accordance with the framework of standards and procedures in force;
- proper implementation of the remedial measures formulated (including after assignments by the Supervisory Authorities or by the Crédit Agricole Group's General Inspection);
- assessing the quality and efficacy of the organisation's general operations.

They can thus provide the administration, management or supervisory body (AMSB) members of the Crédit Agricole Assurances Group or of its entities and the Crédit Agricole Group's Audit-Inspection





business line (conglomerate) with an independent professional and objective opinion on the operations, risk management system and internal control system of the Crédit Agricole Assurances Group entities.





#### **B.6 ACTUARIAL FUNCTION**

#### B.6.1 Role and principles

The actuarial function is organised in accordance with the regulatory requirements of Solvency II. It ensures the coordination and the management of the function and is based on the principle of subsidiarity: each entity in the CAA Group organises its actuarial function based on its own specific features and according to the expectations of local regulators. As described previously the Actuarial Function is required to:

- Coordinate the calculation of technical provisions;
- Ensure the appropriateness of the methodologies and underlying models and assumptions used in the calculation of technical provisions;
- Assess the sufficiency and quality of the data used in the calculation of technical provisions;
- Compare best estimate assumptions against experience:
- Inform the Board on the reliability and adequacy of technical provisions;
- Oversee the calculation of technical provisions in cases where there is insufficient data quality (as set out in Article 82 of the Directive);
- Express an opinion on the underwriting policy and on new products or product updates;
- Express an opinion on the adequacy of reinsurance arrangements; and
- Contribute to the effective implementation of the risk management system, in particular with respect to the risk modelling underlying the calculation of solvency capital requirements and the Own Risk and Solvency Assessment (ORSA).

#### B.6.2 Key deliverables

Key deliverables by the Actuarial Function during the year include:

- Presentation to the Board on key assumptions to be used in the calculation of Solvency II technical provisions;
- Review and annual update of the Reserving Policy;
- Production of an Actuarial Report on Technical Provisions (ARTP) for the Board, incorporating the specific requirements set out by the Central Bank of Ireland (CBI) in its Domestic Actuarial Regime;
- Submission of Actuarial Opinion on Technical Provisions (AOTP) to the CBI;
- Opinion on the overall underwriting policy;
- Opinion on all new products and/or changes to existing products, in accordance with CAA Group Actuarial Function standards;
- Opinion to the Board on reinsurance arrangements;
- Opinion on any material changes in reinsurance policies or reinsurance arrangements, as required by CAA Group guidelines;
- Opinion to the Board (in accordance with the scope of the CBI's requirements) in respect of the ORSA process;
- Opinion on any changes to models, in accordance with CAA Group Risk Function templates and standards.



## **B.7 OUTSOURCING**

#### **B.7.1** General Principles

The Company, along with the CAA Group, engages with specialist providers to fulfil some aspects of its commercial and operational requirements while concentrating the Company's own resources on its core competencies. The Company seeks to ensure the effective management of third parties in order to continue to deliver reliable high quality services to its customers.

The Company has in place an outsourcing policy which sets out the risk management parameters within which the Company pursues its strategic objectives of leveraging the specialist capabilities of third parties. A key principle of the policy is to ensure that outsourcing arrangements do not diminish its obligations nor impede effective supervision.

The policy is approved by the Board as required and relevant management information in relation to critical outsourcing arrangements and key suppliers is presented to the Risk Committee on a regular basis.

The Company's outsourcing arrangements are focused on:

- ▶ Establishing what is considered as falling under the outsourcing heading, especially with regard to Solvency II obligations;
- Establishing criteria used to classify an outsourced essential service (OES) based on the Solvency
   II Directive;
- Maintaining arrangements for monitoring of service levels, to exit relationships and to bring back services that had been outsourced.
- Applying the Crédit Agricole Assurances Group's guidelines for its subsidiaries in the formulation and implementation of their own outsourcing policy;
- Identifying the associated responsibilities; and
- Outlining the monitoring and control arrangements for outsourcing.

The following table details the critical activities that the Company has outsourced.

Outsourcing Relationship Type	Geographic Location
Investment Management	France (Internal to CA Group)
Investment Advisory	France (Internal to CA Group)
Financial administration	Italy
Actuarial Professional Services	Ireland
IT Services and Infrastructure	France (Internal to CA Group)



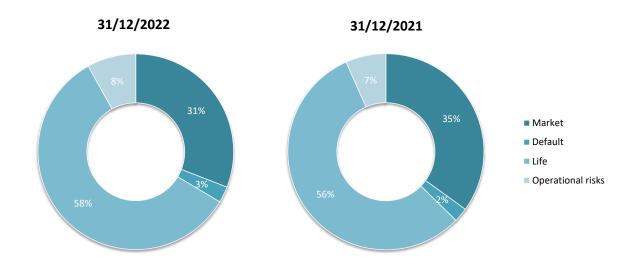
## C. RISK PROFILE

#### **C.1 INTRODUCTION**

The risk profile of the Company described throughout this section is the result of risk mapping; a tool that can be used to identify and assess the risks to which the Company is exposed to. This risk profile is used as the basis for the calculation of the Company's capital needs.

Due to the preponderance of protection products with life benefits in its portfolio, the Company's main risks are life underwriting and market risks which are covered by the standard formula. The standard formula also covers default and operational risks which are relevant to the Company. The risks that have no correspondence in the standard formula (liquidity risk, spread on sovereigns, reputational risk etc.) are, like all the risk factors identified, managed and monitored to provide an early warning to management should deviation from the current framework be observed, or are analysed via stress scenarios.

At year end 2022 the Company's solvency capital requirement amounted to €196,962k. The graphs below show the composition of the total risk exposure (BSCR before diversification plus operational risk) and comparison to the previous year end. The main components of the risks exposure at year end 2022 (which amounted to €318,741k) are life underwriting (58%) and market risk (31%) as illustrated in the charts below:



The decrease in market risk over 2022 (as a proportion in the total risk exposure) was mainly driven by the a drop in equity values due to economic downturn and lower bond prices due to increase in yields. Life underwriting risk decreased slightly as the portfolio growth was partially offset by the impact of changes in reinsurance treaties (higher capacity of the pandemic treaty and the implementation of a new mass lapse reinsurance treaty).



#### C.2 UNDERWRITING RISK

The largest risk exposure of the Company is, by far, life underwriting risk. The Company has significant exposure to biometric (mortality and disability) and lapse risks. The catastrophe risk linked to a mortality shock (pandemic, for example) would materially affect the results of the business. The business is also sensitive to expense risk.

At year end 2022 life underwriting risk represents 58% of the risks exposure which is consistent with the business of the Company that sells protection products only without any financial options or guarantees. More stable by nature than market risk, it displays greater risk diversification.

#### Principal risk management and mitigation techniques

In life protection business, anti-selection and inadequate pricing risks are monitored by:

- Implementation of the underwriting framework defined by the Company when designing products, covers, etc.;
- The underwriting policy implemented by the retail banking networks and financial partners;
- The claims management policy overseen by dedicated management units, platforms in France or multi-country platforms or outsourced to local service providers.

The catastrophe or surge in claims risks are mitigated through the implementation of the reinsurance policy.

The ratio between claims - reported, settled or reserved - and premiums earned represents the key indicator for monitoring risk and is compared against the target ratio determined based on a standard claims experience scenario.

#### Principal types of concentration

The bulk of the Company's policyholders are located in France (57% of premiums) followed by Italy (30% of premiums) and to a lesser extent in Poland and Germany.

At year end 2022, according to its business model, the Company is mainly exposed to life underwriting risk concentration. However, due to the significant number of different partners and distributors, the Company is exposed to different markets (consumer finance and retail banking in several European countries) and maintains a satisfactory level of diversification.

## C.2.3 Sensitivity factors

The main underwriting risks the Company is exposed to are mortality and lapse risk. Sensitivity to mortality risk was assessed as part of the ORSA within the Loi Lemoine scenario which assumes an increase in mortality rates on French business. Sensitivity to lapse risk was assessed within the Increased Competition and Customer Value scenario (for all business) and the Loi Lemoine scenario (for French business only).





## C.3 MARKET RISK

At year end 2022, market risks amounted to 31% of the risk exposure. Taking into account the diversification of the investments the main components of market risks are:

- Interest rate and Spread risks;
- Equity and Property risks;
- Currency risk.
- Concentration risk

#### C.3.1 Risk exposure

Market risk of the Company mainly arises from spread, equity and interest rate risks.

The currency risk exposure is low as most of the Company's assets and liabilities are mainly denominated in euro and the impact of any mismatch in other currencies is mitigated by the hedging policy.

The moderate concentration risk is due to the diversification policy implemented by the Company, through compliance with the concentration limits.

Exposure to sovereign bonds (and guarantees of state) is concentrated mainly on France and the EU (European Investment Bank).

Investments in property represent a small portion of the portfolio and are mostly through investment funds or equities of companies operating in the real estate market: for this reason, these assets are treated as equities for the calculation of the Solvency Capital Requirement. Only direct investments in companies focussed on real estate are considered as property for the SCR calculation.

#### C.3.2 Principal risk management and mitigation techniques

The Company applies the prudent person principle when making investment or divestment decisions, drawing on both the analysis by its Investment Department and the information provided by external service providers (financial institutions, asset managers, rating agencies, etc.) and, taking into account the risk appetite framework of the Company. In addition, policies have been implemented to prevent conflicts of interest (responsibility of the Company's compliance function) and to outline the process in the event of a new type of investment.

#### Spread risk

Spread risk is controlled through limits set on the allocation of issues within the various rating brackets.

Risk teams at Amundi (outsourced portfolio management service provider) analyse and closely monitor issuer risk. Quarterly portfolio reviews with Amundi (incorporating sector themes arising from the economic environment), backed up by reviews with Crédit Agricole Group's Risk Management Division make for a pro-active management approach. Where necessary, issuers may be added to a watch list (valid across the CAA Group, listing prohibited issuers) or a disposal programme may be implemented on the grounds of riskiness.





#### Interest-rate risk

The Company can manage sustained upward or downward movements in interest rates in various different ways. These tactics include:

- portfolio duration adjustments to match the expected run-off of liabilities;
- retention of cash or marketable fixed-income assets with a modest impact on capital gains and

A dashboard incorporates indicators tracking these levers: such as average portfolio rate of return, fixedincome portfolio hedging rate, reserves allowance, etc.

#### Diversification asset risk

Aggregate limits are set on diversification investments (non-fixed income) and individually for each asset class.

#### Concentration risk

The risk of concentration on a single financial or industrial counterparty is controlled by limits (based on total volume of assets) on total fixed-income and equity volume of assets calibrated according to the issuer's rating.

Concentration on sovereign and related issuers is subject to individual limits reflecting the debt to GDP ratio and country rating, with controls applying on a case-by-case basis to sovereign issuers from peripheral euro-zone countries.

Holdings of securities issued by the Crédit Agricole Group are also tracked in relation to specific limits based on the seniority and maturity of the debt.

In addition to the reporting produced by the asset manager, monthly reporting on financial risks tracks these limits (compliance with limit, advance warning where the limit is close by) and the appropriate level of the hierarchy is notified of the corrective measures to be taken if an overrun occurs.

#### C.3.3 Concentration

Taking these management measures into account, the concentration risk is small, representing 5% of the market risk before diversification in 2022. The diversification of the Company's portfolio is also managed by sector, by country and by rating.

#### C.3.4 Sensitivity

Stress scenarios for financial risks are included in the own risk solvency assessment (ORSA), an exercise that assists the Company in achieving its strategic objectives. The ORSA provides a forwardlooking vision of solvency over the planning horizon, including the dividend pay-out and financing assumptions underpinning the plan.

In the 2022 ORSA, the scenarios assessing the impacts of financial risks encompassed:

- Stress budget ("stress budgétaire"): higher interest rates for shorter durations and lower interest rates for longer durations, large drop in equity values in 2023 (without a significant recovery thereafter), higher credit spreads on both government and corporate bonds and higher inflation rates until 2025. These financial assumptions were combined with an increase in claims incidence rates (in particular, unemployment);
- Low rates ("taux bas"): Low interest rates over a prolonged period and higher inflation. These financial assumptions were combined with an increase in claims incidence rates (in particular, unemployment), a 10% decrease in expected sales and a 10% increase in renewal expenses;



High rates ("taux elevés"): Higher interest rates, higher credit spreads on both government bonds and corporate bonds (+80bps for France and +110bps for Italy), decrease in equity value in 2023 and a smaller decrease in 2024 (followed by moderate recovery afterwards) and higher inflation rates.

The most adverse of these scenarios were the Low rates scenario mainly due to the increase in technical provisions and Life SCR driven by lower discount rates, in part offset by the increase in value of fixedincome assets and the Stress budget scenario due to the combined impact of economic downturn and soaring claims.

Financial sensitivity analysis was also conducted on the solvency ratio at 31 December 2022. This focused on the principal risk factors taken first in isolation (equities, fixed-income, spreads), then combined. The assumptions adopted are outlined below:

#### Standalone financial sensitivity factors:

Sensitivity	Тад	Description
0 – Central Scenario	Baseline	YE 31/12/2022
1 – Increased Rates Scenario (50bps)	Stress IR Up 50	+ 50bps
2 – Decreased Rates Scenario (50bps)	Stress IR Down 50	- 50bps
3 – Decreased Equity Scenario	Stress Equity Level	-25%
4 – Increased Corporate Spreads Scenario	Stress Spreads Corporate	+ 75bps
5 – Increased Government Spreads Scenario	Stress Spreads Govies	+ 75bps
6 – Combined Scenario	Stress Combined	Interest Rates Up/Equity Down/Real Estate Down

#### Combined financial sensitivity scenario detailed:

Common Sensitivity	Combined Sensitivity		
Equity - Interest Rates - Real Estate	Increase of Interest Rates	+50bps	
	Decrease of Equitites	-25%	
	Decrease of Real Estate	-10%	

The most adverse sensitivities for the Company in 2022 were the Combined scenario and the Equity scenario, leading to a reduction in the solvency ratio by 13% and 9% respectively compared to the Central scenario.



#### C.4 COUNTERPARTY DEFAULT RISK

#### C.4.1 Risk exposure

The counterparty default risk exposure of the Company is low, accounting for 3% of the risks exposure at year end 2022. The main component of the exposure is cash at banks as most of the exposures to reinsurers are mitigated by collaterals.

#### Principal risk management and mitigation techniques

#### Financial counterparties:

Cash available to the entity is in part held in bank accounts to support the Company's operations and liquidity needs, and in part invested in money market mutual funds.

#### Reinsurance counterparties:

Tight control on reinsurers' default risk leveraging CAA Group's internal standards as follows:

- Firstly, the financial strength of the reinsurers selected (with the exception of intra group reinsurers): A- or higher (based on a conservative approach of using the lowest financial strength rating awarded by S&P, Moody's and Fitch). The ratings of the reinsurance counterparties of the CAA Group are tracked on a monthly basis;
- Rules on the dispersion of reinsurers (by treaty) and concentration limits on the premiums ceded to a single reinsurer defined by each of the insurance companies that monitors them. Exposure reporting in terms of the concentration of overall premiums ceded across the CAA Group to the various reinsurers is carried out on an annual basis;
- Measures to secure the provisions ceded thanks to standard collateral clauses (first-ranking pledge of cash or, failing that, financial instruments satisfying quality criteria);
- Internal procedures to elect a new reinsurance provider.

The Board also wished to reinforce the control on counterparties and required a yearly review of financials to be carried out on the main reinsurers.

#### **Principal Concentrations**

The Company has no dominant concentration in its investments. Exposure on principle reinsurers is mitigated through the implementation of pledges which constitute collaterals.



## C.5 LIQUIDITY RISK

#### C.5.1 Risk exposure

Insurance companies should be in a position to cover their liabilities falling due. The risk derives from the possibility of having to realise capital losses to deal with adverse situations efficiently (unfavourable market conditions, claims experience etc.).

This risk, which has no correspondence in the standard formula, is monitored using different approaches which are described in the next subsection.

#### Expected profit included in future premiums:

The expected profit included in net future premiums (EPIFP) at 31 December 2022 amounted to € 234,025k. The EPIFP is the difference between the Best Estimate Liabilities and the Best Estimate Liabilities assuming no future premiums are received relating to existing business.

#### Principal risk management and mitigation techniques

Liquidity risk is managed through a detailed investment policy including a minimum liquidity ratio which is defined as the total value of cash at bank and money market funds over the total value of the assets portfolio.

Liquidity risk is also controlled by comparing the duration of assets against technical provisions and identifying any significant gap and applying corrective measures if required.

Also, liquidity is assured through investment / risk constraints about quality / rating of assets. The Company has a very limited number of non-rated assets held directly, and a high proportion of high quality liquid assets.

Liquidity risk is tracked via the Asset Liability Management (ALM) committee meetings, on a quarterly basis.

#### C.5.3 Sensitivity

The Company assesses the impact of a large scale increase in lapses or surrenders and the impact they may have on the Company's own funds and solvency capital requirement on an annual basis. This is measured during the ORSA process.

The introduction of Loi Bourquin (Loi de résiliation annuelle) in 2018, impacting all in-force French portfolios, could be considered an event that would result in increased lapses. It allows for annual termination/substitution to the borrowers insured for their property loans at the anniversary dates of their insurance (before this new regulation, it was possible only at the first anniversary). The introduction of Loi Bourquin had the potential to result in widespread surrender behaviour.

This risk was captured in previous years' ORSAs within the specific Loi Bourquin scenario, but was not included in the ORSA exercises since 2019 given that the impact of the new law to date has been materially lower than expected. However, the actual impact of this new law continues to be monitored on a regular basis by the Company, in order to ensure that any future material changes in experience are promptly tested and assessed, given the high sensitivity of the French business to lapse assumptions.

The introduction of the Loi Lemoine law in 2022 (impacting French mortgage portfolios) could also be considered an event that would result in a mass lapse. It allows policyholders of CPI mortgage business to switch to another insurer at any time during the year instead of at the policy anniversary, it also allows customers below a certain age at term and a certain insured amount to access to insurance without





medical underwriting, and facilitates access to insurance to sub-standards risks. The introduction of this law has the potential to result in widespread surrender behaviour although so far experience data shows no evidence of this. A Loi Lemoine loading factor has been incorporated in the best estimate demographic assumptions (mortality and lapse rates) of the French mortgage business to allow for the potential impact of the new law and the risk of a more adverse impact has been has been assessed in this year's ORSA as part of a specific Loi Lemoine scenario.



#### C.6 OPERATIONAL RISK

#### C.6.1 Risk exposure

Operational risk, which is a factor based calculation according to the standard formula amounted to € 25,701k at year end 2022.

From a process execution perspective, the most sensitive risk areas are linked to intermediation risk upon the distribution of products; the production of financial information with a major emphasis on data quality and, generally speaking, fraudulent claims. It is difficult to assess accurately the potential impact and cost of IT disruption, which may have implications on processing times and, also, data corruption. Cyber risks are covered as part of the of the operational risk programme of the Company.

Attention is also paid to the security of persons and property (criminal risk).

Compliance risks (identified primarily in the customer, product and commercial practices category) also represent a major point of emphasis from a reputational risk perspective, possibly even triggering sanctions, against the backdrop of a growing number of increasingly stringent regulations.

Areas of focus related to compliance risk include efforts to combat money laundering and terrorist financing (international sanctions) and customer protection (GDPR, complaint handling, handling of unclaimed capital).

#### C.6.2 Principal risk management and mitigation techniques

The Company is pursuing an operational risk programme. It entails mapping risk events (regular updates to reflect changes in the organisation, new activities or even changes in the cost of risk and findings of audit assignments), the compilation of operating losses and a monitoring and early warning framework. An action plan is drawn up to address residual risks considered significant (after taking into account existing controls).

The Business Continuity Plan (BCP) meets Crédit Agricole S.A. Group's standards and covers the major risk scenarios (physical destruction of the IT site, the operational offices, virus attack and the destruction of data on a large scale). Information security action plans continue to be implemented in a bid to enhance the monitoring of infrastructure, the time taken to address security flaws, upgrade and review permissions management and tighten the signal detection system.

The New Activities and Products Committee assesses the compliance before entering into new markets, new partnerships or launching new products and updating existing products.

Business partnerships are subject to regular review by the Outsourced Activities Control Committee to ensure the Company's sales practices are appropriate.

#### Sensitivity C.6.3

The Company does not perform sensitivity analysis for all operational risks.

The impact of operational risks is measured in terms of reputational or financial impacts via operational risk mapping. This helps to identify critical processes carrying substantial risks and the action plans needed to enhance the effectiveness of controls.

The 2021 ORSA included an Operational risk scenario which included higher expenses as a result of multiple operational risk events (20% increase in ongoing expenses) and regulatory fines (GDPR fine in 2022 of maximum of €20m or 4% of Gross Written Premium). The same scenario was not reperformed in the 2022 ORSA as the impact is expected to be similar to last year given no significant changes in the portfolio or the operational management of the Company.



### C.7 OTHER SIGNIFICANT RISK

#### C.7.1 Risk exposure

#### **Reinsurance Concentration Risk**

The reinsurance concentration risk has been isolated in the Risk Appetite Framework, as the Company had a high concentration of ceded business to a particular reinsurer (Hannover Re). Since 2012, the Company has engaged in a diversification action plan, which reduced this specific concentration.

#### Reputational risk

In view of its distribution model, which primarily draws on the retail banking models affiliated with the Crédit Agricole Group, and in spite of the development of alternative channels, any factor affecting the competitive position, reputation (products launched, marketing) or creditworthiness of the banks in the group could have an impact on the results of solo entities. Reputational risk was assessed in a dedicated stress scenario in the 2019 ORSA but was not included in the ORSA exercises since then, as the assumed increase in lapse rates and the reduction in future sales improved the prospective solvency ratio of the Company compared to the central ORSA scenario.

#### Risk of changes in the legal and regulatory environment

Changes to standards as a result of legal developments or changes in the legal or regulatory environment in which the insurance companies operate also represent a major source of risks (for example recent Loi Bourquin and Loi Lemoine laws in France on creditor contracts or commission cap in Germany).

#### Climate risk

Climate risk continues to be an area of attention for CACI as it continues to enhance the assessment of its climate risks.

The risks to CACI linked to climate change include:

- Physical risk: measurement of the direct impact of climate change on people and property (drought, floods, extreme weather events, etc.).
- ▶ Transition risk: risk resulting from a change in the behaviour of economic and financial agents in response to the implementation of energy policies or technological changes.
- Liability risk: corresponding to the damages that a legal person would have to pay if it were found responsible for global warming.

#### C.7.2 Principal risk management and mitigation techniques

#### Reputational risk

To launch new products on a firm footing, the New Activities and New Products Committee of the Company holds regular meetings to review the contractual and commercial documents, training materials and sales support tools for distributors.

Preventative measures to protect its reputation and image also include procedures for managing relationships with third parties, and a monitoring function to detect the emergence of risk (press, media, social media, comparators, online forums, etc.) and to be in a position to respond appropriately.

## Risk of changes in the legal and regulatory environment

The legal and regulatory watch activities conducted by the Legal and Compliance functions prepare for the changes and the likely impacts they may cause.





The adverse impacts of the Loi Lemoine law was also quantified in the 2022 ORSA in a separate scenario which assumed more adverse impacts on lapses and claims on French business than those anticipated in the central scenario.

#### Climate risk

CACI Group adheres to the CAA Group's policy and guidelines in terms of management and monitoring of climate risk.

CAA is part of the Crédit Agricole Group's Climate Risk Strategy, aligned with the Paris Agreement. This approach defines governance, strategy, risk management and the group's indicators & objectives, based on a dual approach of environmental materiality (impacts of the company's activities on the climate) and financial materiality (impacts of climate change on the company's activities).

As part of the ORSA process this year, workshops on climate risk were held with key stakeholders such as the CRO, CFO, HoAF, and Actuarial and Underwriting Manager.

## VALUATION FOR SOLVENCY II PURPOSES

### INTRODUCTION

The prudential reporting for the Company is produced as at 31 December 2022.

The general valuation principle for the prudential balance sheet is an economic valuation of assets and liabilities:

- Assets should be valued at the amount for which they could be exchanged between knowledgeable willing parties in an arm's length transaction;
- Liabilities should be valued at the amount for which they could be transferred, or settled, between knowledgeable willing parties in an arm's length transaction.

The assets referred to above (i) are valued at their economic value in accordance with the following hierarchy levels:

- Level 1: quoted prices in active markets for identical assets that can be accessed at measurement date. A market is considered as active if prices are readily and regularly available from an exchange, a broker, a negotiator, and those prices represent actual transactions occurring regularly on the market in conditions of normal competition.
- Level 2: price quoted on an active market for similar assets taking into account specific characterises.
- Level 3: If no quoted price in an active market is available, undertakings should make use of valuation techniques based on a model (mark-to-model); alternative values obtained should be compared, extrapolated or otherwise calculated, as far as possible, using market data.

This may be a method based on:

- transactions involving similar assets,
- a method based on discounted future income generated by the asset, or
- a method based on calculation of the asset's replacement cost.

In most cases, Irish GAAP or IFRS provide a fair value in line with the Solvency II principles.

#### Foreign currencies

Foreign currency assets and liabilities are translated into euro at the rates of exchange ruling at the balance sheet date. Transactions during the period are translated into euro using an average monthly rate of exchange.

#### Netting of assets and liabilities

The Company compensates for an asset and a liability and has a net balance if and only if it has a legally enforceable right to offset the recognised amounts and intends to pay the net amount or to realize the assets and the liabilities simultaneously.

## Use of estimates and expert judgement

Assessments required in the preparation of financial statements require assumptions and involve risks and uncertainties as to their implementation in the future. They serve as basis for the exercise of the judgment required in the determination of the carrying values of assets and liabilities that cannot be obtained directly from other sources. Future achievements can be influenced by many factors, including:

the activities of the national and international markets:



- fluctuations in interest rates and exchange rates;
- the economic and political situation in some sectors of activity or country;
- changes in regulation or legislation;
- the behaviour of the insureds and demographic changes.

## Subsequent events

None to report.

### D.1 ASSETS

Details of assets per the prudential balance sheet are shown in the table below:

(€ '000)	31/12/2022
Deferred acquisition costs	-
Intangible assets	-
Deferred tax assets	1,876
Property, plant & equipment held for own use	304
Investments	797,943
- Property (other than own use)	5,057
- Participations	59,434
- Equities	-
- Bonds (government & corporate)	566,651
- Investment funds	166,201
- Collateralised securities	600
Ceded technical provisions	62,418
Insurance & intermediaries receivables	45,505
Reinsurance receivables	27,278
Receivables (trade, not insurance)	884
Cash and cash equivalents	11,691
Total Assets	947,899

The transition from Irish GAAP balance sheet to the SII balance sheet comprises mainly:

- Revaluation of ceded technical reserves € 167,120k;
- Elimination of deferred acquisition costs € 702,857k;
- Elimination of intangible assets € 7,125k.

## Intangible assets and deferred expenses

Intangible assets are identifiable non-monetary assets without physical substance. An asset is regarded as identifiable if it may be sold or transferred separately, or if it originates from contractual rights or other legal rights. Software, goodwill and insurance portfolio values are the main types of intangible assets. Intangible assets are valued at zero on the prudential balance sheet.

The Company holds an intangible asset on its Irish GAAP financial statements in respect of the acquisition of an insurance portfolio in 2010 and software acquired since 2020. Accordingly this asset is valued at zero according to the above principles.

#### **Deferred acquisition costs**

Deferred acquisition costs consist of the portion attributable to future years of the fees paid to intermediaries and internal acquisition costs, as arising from the allocation of expenses by intended purpose and expensed in the current year. Expenses and deferred acquisition cost loadings under Irish GAAP are eliminated from the prudential balance sheet.

#### D.1.2 Tangible fixed assets

Tangible fixed assets comprise of computer equipment, office furniture and fit-out. The valuation of these assets is the same under Solvency II principles as it is under Irish GAAP principles.

#### D.1.3 Financial Investments

The Company investments are classified as fair value through profit or loss (monetary, equity and property funds) and fair value through other comprehensive income (most of which are fixed income securities). Bonds at amortised cost reported under Irish GAAP principles are revalued under Solvency Il principles amounting to -€ 15,637k.

#### D.1.4 Technical provisions ceded

Ceded technical provisions (reinsurer share) are revalued under Solvency II principles as described within Section D.2 below.

#### D.1.5 Other receivables

Insurance receivables represent amounts due from intermediaries/policyholders in respect of insurance premiums. Reinsurance receivables represent the current account due from reinsurers.

There is no difference in valuation rules under Solvency II compared to Irish GAAP.

#### Deferred tax assets

A deferred tax asset is recognised insofar as it is probable that the entity will have taxable profits (other than those already taken into account on the prudential balance sheet) available against which these temporary differences, tax losses and unused tax credits can be used.

The valuation of the deferred taxes in the economic balance sheet is calculated by comparing the value of the assets and liabilities in the prudential assessment with their tax value. Deferred taxes recognised in the prudential balance sheet are the product of:

- temporary differences (arising in particular from the application of fair value) between the prudential value and the tax value of assets and liabilities,
- unused tax credits and tax loss carried forward.

A recoverability test was conducted during the fiscal year.

There is no difference in valuation rules under Solvency II compared to Irish GAAP. Irish GAAP deferred tax asset of € 11,694k is offset against deferred tax liabilities in Solvency II reporting.

#### D.1.7 Cash and cash equivalents

The Company holds a number of current accounts with financial institutions to cover operational aspects of its business.

There is no difference in valuation rules under Solvency II compared to Irish GAAP.



### D.2 TECHNICAL PROVISIONS

### D.2.1 Summary of technical provisions

The following tables present a breakdown of technical provisions stated under the prudential approach:

(€ ′000)	31/12/2022
Technical provisions – life (excluding health and index-linked and unit-linked)	328,662
Total technical provisions	328,662

	Other life assurance	Total
Gross Best Estimate Liabilities (BEL)	252,641	252,641
Risk margin (RM)	76,021	76,021
Technical provisions – life (excluding health and index-linked and unit-linked)	328,662	328,662

The variation in valuation per Irish GAAP and Solvency II of gross technical provisions is as follows:

Technical provisions - € 1,180,966k in respect of revaluation to Solvency II principles.

### D.2.2 Valuation principles

The value of technical provisions under Solvency II is the sum of the Best Estimate (BE) of the provisions plus a risk margin (RM).

The BE represents the most accurate estimate of commitments towards policyholders.

The BE is calculated:

- Consistently with the market information available at the valuation date;
- Based on an objective and reliable approach; and
- In line with the regulatory framework in force locally.

The BE is calculated gross of reinsurance, without deduction of amounts ceded to reinsurers. Uncertainty is inevitable in the calculation of the BE and is mitigated by the consistent application and monitoring of assumptions.

The Risk Margin is a provision in addition to the Best Estimate, calculated in such a way that the total provisions shown on the balance sheet matches the amount a benchmark entity would require to honour the insurer's obligations. The RM is calculated net of reinsurance.

Accordingly, the Solvency II Best Estimate differs from Irish GAAP provisions as it is valued prospectively and equals the present value of future cash flows with explicit levels of prudence removed in order to reflect a best estimate value. The margin for prudence in the local GAAP provisions is replaced by the inclusion of the Risk Margin in the Solvency II technical provisions.

#### Simplifications applied:

The Company aims to keep the proportion of un-modelled business below 5% of premiums and 5% of statutory reserves at each projection period. For this purpose, the Company assumes that the BE is equal to the current net of reinsurance statutory technical provisions net of deferred acquisition costs.

The Company utilises model points aggregated in groups with homogeneous risks and characteristics. The use of aggregated model points leads to a variance in the results compared to results based on individual policy data. The Company carries out an annual review of the methodology used for the aggregation to ensure variances in results are below the defined materiality threshold.

For proportional reinsurance, the proportion of claims ceded is assumed to match the proportion of premiums ceded.

For non-proportional reinsurance, the Company models a stop loss treaty for pandemic claims, and a new mass lapse treaty covering a potential mass lapse event, while the other treaties (excess of loss reinsurance) have no allowance in the Solvency II results due to their immateriality.

Allowance for the expected future impact of Covid-19 on mortality claims was made in the technical provisions at year end 2020 and 2021 as an additive adjustment rather than an increase in the mortality rates used to project future claims in the model. The experience of Covid-19 related claims continues to be monitored by the Company.

Allowance was made for the expected future impact of the Loi Lemoine (new customer protection law in France) in the technical provisions at year end 2022 with a loading applied to the claims and lapse rates of French CPI mortgage business.

#### D.2.3 Segmentation

The assignment of an insurance obligation to a line of business reflects the nature of the risks arising from the obligation. The legal form of the obligation does not necessarily determine of the nature of the risk.

Where a policy covers insurance obligations in several lines of business, the assignment to each line of business is not required if only one of the lines of business is material.

#### D.2.4 Initial recognition

Obligations are recognised based on the insurer's obligation, either because a contract has been signed or because the contract cannot be repudiated by the insurer.

#### General valuation principles D.2.5

#### D.2.5.1 Valuation - Cash flows

The BE is calculated as the present value of probability weighted future cash flows gross of reinsurance arising from pay-outs to policyholders and management costs incurred in the administration of these commitments through to their maturity, less any premiums receivable as per contract terms (subject to contract boundaries).

The cash flow projections are predicated on assumptions concerning policyholders' behaviour. These assumptions include surrenders and lapses and mortality rates (using standard tables and multiplicative factors) which feed into the projected claims cash flows of the Best Estimate calculation.

By definition, these rules are specific to each portfolio of the company. All assumptions used in the calculation of the best estimate are documented and approved by the Board of Directors.

#### D.2.5.2 Valuation - Granularity of projections

Contracts are analysed by individual policy and cover and then pooled into homogeneous risk groups for modelling purposes.

The risk groups defined to value technical provisions are homogeneous based on the following criteria:

- Nature of the risk covered
- Timing of the risk covered(e.g. when they occur/are reported)
- Type of business (entity's direct business, acceptances, etc.)
- Currencies in which claims are settled
- Type of claim

#### D.2.5.3 Valuation - Contract boundaries

The boundary of a contract is defined as the first date on which the insurer has unilateral right for the first time to:

- Terminate the contract,
- Reject premiums, or
- Amend premiums or guarantees in such a way that the premiums fully reflect the risks.

The premiums paid after the contract boundary of an insurance/reinsurance contract and the associated obligations are not taken into account when calculating the Best Estimate.

Irrespective of the previous provisions, no future premium is taken into account in the calculation of the Best Estimate where a contract:

- Does not provide for indemnification of an event adversely affecting the policyholder to a material extent; or
- Does not provide for a material financial guarantee.

In particular, future premiums for products sold by the company are recognised for:

- Multi-year contracts under which the insurer does not have the right to amend or refuse the premium or terminate the contract prior to the expiry of the contract.
- For annually renewable risk contracts, periodic premiums will be projected through to the policy's first anniversary after the valuation date.

#### D.2.5.4 Valuation - Expenses

The cash flow projection used to calculate the BE takes into account all the following expenses:

- Administrative expenses
- Investment management expenses
- Claims management expenses
- Acquisition expenses (limited to those not incurred at valuation date for in force business)

General expenses incurred in servicing insurance and reinsurance obligations are taken into account. Expenses are projected based on the assumption that the undertaking will write new business in the future.

Expenses are allocated at the level of homogeneous risk groups by branch using at the very least the lines of business (LoB) adopted in the segmentation of insurance obligations.

Administrative expenses are adjusted for inflation in the projection. Inflation assumptions take into account the expected evolution of the Consumer Price Indices in France and other key markets for the Company, as well as the expected inflation of personnel costs.

The level of commission payments used in the calculations reflects all the commission agreements in force at the valuation date.

#### D.2.5.5 Valuation - Discounting

The reference yield curve used to project and discount cash flows is the EIOPA risk-free curve which is based on swap rates and adjusted for credit risk.

Market swap rates are used for the first 20 years of the curve. For maturities beyond 20 years, forward rates converge over 40 years towards an Ultimate Forward Rate (UFR) for the euro. This convergence is carried out using the Smith-Wilson method. The rates calculated by the Crédit Agricole Assurances group and used by the Company are consistent with the official curves from EIOPA.

The Company does not apply the volatility or matching adjustment or transitional measures under Solvency II. Note that these adjustments and measures are optional and subject to meeting certain criteria.

Also, the transitional risk-free interest rate term structure and the transitional deduction are not applied by the Company. As such, the Company does not quantify the impact of these on technical provisions, solvency capital requirement, minimum capital requirement and own funds.

#### D.2.6 Risk Margin

The Risk Margin is the cost of capital that would be tied up by a third party assuming the company's obligations.

The Risk Margin is calculated by discounting the cost (risk premium) of tying up non-hedgeable capital equivalent to the reference SCR as defined in the regulations over the residual term to maturity of the obligations used to calculate the BE. The cost of cost of capital is set at 6% p.a. as per Solvency II regulations.

The Risk Margin is calculated as an overall figure for each entity, and then broken down by Solvency II line of business.

#### Simplification used:

For its calculation of the Risk Margin the Company uses a simplification of running off the SCR in line with the expected present value (EPV) of future gross earned premiums. This approach is similar to the approximation referred to in Article 58 (a) of the Delegated Acts of using the run-off of the BE. However, using the run-off of the BE is inappropriate for the Company's business as the BE goes negative at some points during the runoff. In 2022, the Company undertook an exercise to verify the suitability of using the EPV of future gross earned premiums as a single driver for RM calculation, and was able to confirm that the simplification has a small impact compared to using multiple drivers.

#### D.2.7 Valuation of ceded liabilities

Best estimate liabilities must be calculated gross of reinsurance, without deducting amounts transferred to reinsurers.

Ceded best estimate liabilities (i.e. those transferred to the reinsurer) must be valued separately. The valuation of the ceded best estimate should follow the same principles as those set out for the gross best estimate.

Ceded future cash flows are calculated within the terms of the insurance policies to which they relate to, taking also into account the terms and conditions specific to each reinsurance treaty (e.g. contract boundaries).

Ceded cash flows are adjusted to allow for the probability of default of the reinsurer counterparties, as prescribed by the Solvency II Delegated Acts.



If a deposit was paid to secure cash flow payments, the ceded amounts are adjusted accordingly to avoid double counting the assets and liabilities relating to the deposit.

Provisions for reinsurance premiums and provisions for reinsurance claims recoverable are calculated separately. In Solvency II reporting these amounts are disclosed as an asset within the balance sheet.

## D.3 OTHER LIABILITIES EXCEPT TECHNICAL PROVISIONS

#### Details of other liabilities are shown in the table below:

(€ '000)	31/12/2022
Deposits from reinsurers	2,719
Deferred tax liabilities	89,215
Insurance & intermediaries payables	45,553
Reinsurance payables	19,565
Payables (trade, not insurance)	39,017
Total liabilities (excluding technical provisions)	196,069

The valuation per Irish GAAP and Solvency II are the same except for the following items:

- Deferred tax liabilities + € 89,215k in respect of reassessments to Solvency II principles;
- Insurance payables € 14,236k in respect in respect of reassessments to Solvency II principles;
- Reinsurance payables € 104,379k due to elimination of deferred acquisition costs ceded.

#### Other liabilities

Reinsurance payable comprises of the current account balance in respect of premiums ceded to various reinsurers.

Insurance payables comprise of additional commissions and profit sharing commission to intermediaries.

Payables comprises of accrued expenses; corporation tax payable and other expenses. Solvency II balance includes IFRIC 21 of € 383k.

#### D.3.2 Deferred tax liabilities

The principles for the recognition and valuation of deferred taxes in the solvency balance sheet are explained in Section D.1.6 above.



### D.4 ALTERNATIVE METHODS FOR VALUATION

The valuation principle and methodology for valuing assets and other liabilities, including where alternative methods are used in accordance with Article 10(5), is described in section D introduction.

### **D.5 ANY OTHER INFORMATION**

The Company's Irish GAAP financial statements and Solvency II statements have been prepared on the going concern basis, there being no material uncertainties about the ability of the Company to continue its operations in the future. The Company has considered the potential impact of (i) high inflation and interest rates; (ii) crisis effecting Europe due to war in Ukraine and (iii) lingering Covid-19 pandemic on the insurance industry and the company's business, including:

- the company's capital position and the surplus over its required solvency capital ratio and minimum capital ratio;
- the company's assessment of the impact on its business, claims and investments;
- the level of reinsurance;
- the credit rating of company's reinsurance counterparties; and
- the Company's liquidity position.

#### MANAGEMENT OF OWN FUNDS E.

### **E.1 OWN FUNDS**

#### Capital management policy

The Company has implemented a policy for its own funds which are managed to respect the regulatory requirements over the long term and to ensure sufficient capital to cover future development needs and own risks. It establishes the management, monitoring and control arrangements for own funds plus the financing process if required. The policy is approved by the Board and reviewed on an annual basis.

The policy was derived in accordance with CAA group policy whereby consideration of the regulations applicable to the insurance group; the banking regulations; the regulations of financial conglomerates, the Crédit Agricole Group's specific objectives and financial communication and market-related constraints. The Company's own funds accommodates the following objectives:

- Complying with the solvency-related regulatory requirements;
- Contributing to the capital optimisation policy being pursued by the Group;
- Meeting the expectations of shareholders.

The level of own funds relative to the capital required is geared to its risk profile, its insurance activity, the degree of maturity of its business, its geographical position and its size.

Every year, the Capital management plan is approved by the Board as part of the process of steering own funds. This plan states the timetable for and nature of the financial transactions anticipated in the current year and over the horizon of the medium-term plan (3 years).

It draws on the capital management plans and establishes any potential capital issues and projects the impact of the maturity of own-fund items, the dividend policy, the end of the transitional measures and any other changes affecting own-fund items.

The Company follows the capital management plan and monitors any significant deviation. The Company's solvency coverage of the SCR and the MCR will be reported to the Regulator and to the Group on a quarterly basis.

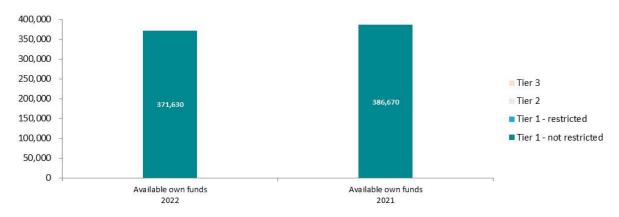
#### E.1.2 Available own funds

#### E.1.2.1 Composition of available capital

The Company covers its regulatory capital charge exclusively by own funds Tier 1. All own fund items are denominated in euros and reported in thousands below.

The amount of own funds in 2022 amounted to € 371,630k (2021: € 386,670k) consisting mainly of share capital € 140,138k (2021: € 140,138k) and the reconciliation reserve € 231,492k (2021: € 246,532k).

The chart below shows the available own funds by tier € '000:



### E.1.3 Subordinated liabilities

The Company does not hold any subordinated debt on its balance sheet.

#### E.1.3.1 Reconciliation reserve

The reconciliation reserve is an important component of equity and consists of:

(€ '000)	31/12/2022
Excess of assets over liabilities	423,168
Foreseeable dividends	51,538
Other basic own fund items	140,138
Other elements	-
Total reconciliation reserve	231,492

### E.1.3.2 Reconciliation with Irish accounting standards

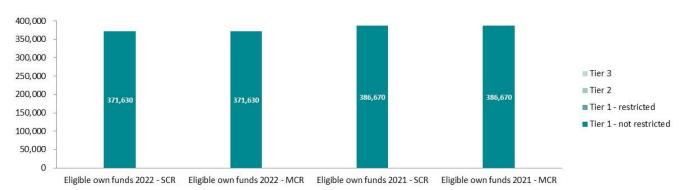
The Company's own funds reported in its statutory financial Statements as prepared under Irish GAAP (generally accepted accounting principles) amounted to € 145,329k. The main differences between own funds Irish GAAP and own funds Solvency II of € 371,630k are as follows:

(€ '000)	31/12/2022
Elimination of intangible assets	(7,125)
Elimination of deferred acquisition costs (gross & ceded)	(598,478)
Revaluation of technical reserves ceded	(167,120)
Revaluation of technical reserves gross (BEL & RM)	1,180,966
Revaluation of other assets and liabilities	(41,189)
Recognition of deferred taxes relating reassessments	(89,215)
Foreseeable dividends	(51,538)

#### E.1.4 Eligible own funds

There is no difference between own funds described above and eligible own funds to cover the SCR and MCR at 31 December 2022. Both amounted to € 371,630k (2021: € 386,670k).

## Eligible own funds € '000



# E.2 SOLVENCY CAPITAL REQUIREMENT AND MINIMUM CAPITAL REQUIREMENT

#### E.2.1 Solvency capital requirement

The regulatory solvency capital requirement (SCR) is assessed by applying the standard formula as laid down in the Solvency II Directive. The principles governing implementation of the calculations using the standard formula, drawing on the Solvency II and Omnibus II European Directives as enacted into Irish law.

The Company's SCR amounted to € 196,962k at 31 December 2022. Life underwriting risk is the main risk contributing 60% of the basic SCR before diversification; market risk and counterparty default contribute the remaining. Operational risk also contributes to the overall SCR. Analysis of the risk modules as contained within the SCR quantitative reporting template:

(€ '000)	31/12/2022
Market risk	98,473
Counterparty default risk	8,512
Life underwriting risk	186,055
Diversification	(59,037)
Basic Solvency Capital Requirement	234,003
Operational risk	25,701
Loss-absorbing capacity of technical provisions	-
Loss-absorbing capacity of deferred taxes	(62,742)
Solvency capital requirement	196,962

Additional information in respect of the SCR:

- The Company does not use simplified calculations for the risk modules illustrated above.
- The Company does not use undertaking-specific parameters.
- There was no major change to the SCR composition during the reporting period.

Loss-absorbing capacity of deferred taxes (LACDT) is calculated in accordance with Solvency II rules as follows:

- calculation is performed by business (freedom of services and branches) using the applicable corporate tax rates (applied to BSCR+Op Risk);
- then these values are aggregated at entity level and;
- then the LACDT used for SII reporting is capped to the difference between DTL and DTA;
- the Company's medium term plan anticipates material future taxable profits.

### E.2.2 Minimum capital requirement

The minimum capital requirement (MCR) calculation is based on the net value of technical provisions and the capital at risk. The result of the calculation is then subject to a floor and a cap, of 25% and 45% of the SCR respectively. The Company's MCR amounted to € 88,633k at 31 December 2022 (2021: € 100,253k) which represents 45% of the SCR.

# E.3 USE OF THE EQUITY RISK SUB-MODULE IN THE SCR **CALCULATION**

Not applicable.

# E.4 DIFFERENCE BETWEEN THE STANDARD FORMULA AND **INTERNAL MODEL**

Not applicable.

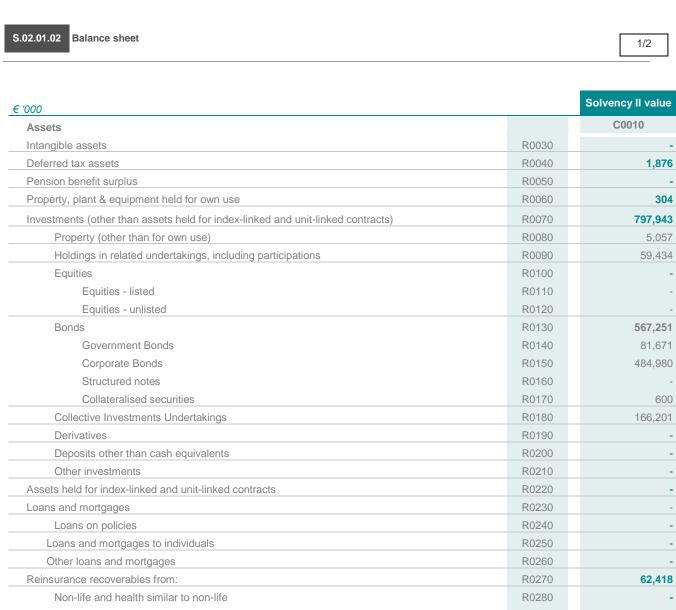
## E.5 NON-COMPLIANCE WITH THE MCR SCR

Not applicable.

#### F. **ANNEXES - QRTs**

The following QRT's are required for this report:

S.02.01.02	Balance sheet
S.05.01.02	Premium, claims and expenses by Business Lines
S.05.02.01	Premium, claims and expenses by Country
S.12.01.02	Life and health technical provisions
S.23.01.01	Own funds
S.25.01.01	Solvency capital requirement
S.28.01.01	Minimum capital requirement



Property (other than for own use)	R0080	5,057
Holdings in related undertakings, including participations	R0090	59,434
Equities	R0100	-
Equities - listed	R0110	-
Equities - unlisted	R0120	-
Bonds	R0130	567,251
Government Bonds	R0140	81,671
Corporate Bonds	R0150	484,980
Structured notes	R0160	-
Collateralised securities	R0170	600
Collective Investments Undertakings	R0180	166,201
Derivatives	R0190	-
Deposits other than cash equivalents	R0200	-
Other investments	R0210	-
Assets held for index-linked and unit-linked contracts	R0220	-
Loans and mortgages	R0230	-
Loans on policies	R0240	-
Loans and mortgages to individuals	R0250	-
Other loans and mortgages	R0260	-
Reinsurance recoverables from:	R0270	62,418
Non-life and health similar to non-life	R0280	-
Non-life excluding health	R0290	-
Health similar to non-life	R0300	-
Life and health similar to life, excluding health and index-linked and unit-linked	R0310	62,418
Health similar to life	R0320	-
Life excluding health and index-linked and unit-linked	R0330	62,418
Life index-linked and unit-linked	R0340	-
Deposits to cedants	R0350	-
Insurance and intermediaries receivables	R0360	45,505
Reinsurance receivables	R0370	27,278
Receivables (trade, not insurance)	R0380	884
Own shares (held directly)	R0390	-
Amounts due in respect of own fund items or initial fund called up but not yet paid in	R0400	-
Cash and cash equivalents	R0410	11,691
Any other assets, not elsewhere shown	R0420	-
otal assets	R0500	947,899

S.02.01.02 Balance sheet

£ '000		Solvency II valu
Liabilities		C0010
Technical provisions – non-life	R0510	
Technical provisions – non-life (excluding health)	R0520	
TP calculated as a whole	R0530	
Best Estimate	R0540	
Risk margin	R0550	
Technical provisions - health (similar to non-life)	R0560	
TP calculated as a whole	R0570	
Best Estimate	R0580	
Risk margin	R0590	
Technical provisions - life (excluding index-linked and unit-linked)	R0600	328,60
Technical provisions - health (similar to life)	R0610	
TP calculated as a whole	R0620	
Best Estimate	R0630	
Risk margin	R0640	
Technical provisions – life (excluding health and index-linked and unit-linked)	R0650	328,6
TP calculated as a whole	R0660	
Best Estimate	R0670	252,6
Risk margin	R0680	76,0
Technical provisions – index-linked and unit-linked	R0690	
TP calculated as a whole	R0700	
Best Estimate	R0710	
Risk margin	R0720	
Contingent liabilities	R0740	
Provisions other than technical provisions	R0750	
Pension benefit obligations	R0760	
Deposits from reinsurers	R0770	2,7
Deferred tax liabilities	R0780	89,2
Derivatives	R0790	
Debts owed to credit institutions	R0800	
Financial liabilities other than debts owed to credit institutions	R0810	
Insurance & intermediaries payables	R0820	45,5
Reinsurance payables	R0830	19,5
Payables (trade, not insurance)	R0840	39,0
Subordinated liabilities	R0850	
Subordinated liabilities not in BOF	R0860	
Subordinated liabilities in BOF	R0870	
Any other liabilities, not elsewhere shown	R0880	
otal liabilities	R0900	524,7
xcess of assets over liabilities	R1000	423,1



			Line of Rusines	o for non life inc	range and reincu	ranca obligatio	no (direct business	and accepted proporti	ional raincurance)	
			Line of Busines			irance obligatio			onai remsurance)	
		Medical expense insurance	Income protection insurance	Workers' compensation insurance	Motor vehicle liability insurance	Other motor insurance	Marine, aviation and transport insurance	Fire and other damage to property insurance	General liability insurance	Credit and suretyship insurance
€ '000		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090
Premiums written										
Gross - Direct Business	R0110	-	-	-	-	-	_	-	-	
Gross - Proportional reinsurance accepted	R0120	-	-	-	-	-	_	-	-	
Gross - Non-proportional reinsurance accepted	R0130									
Gross - Direct Business	R0140	-	-	-	-	-	_	-	-	
Net	R0200			-	-		-	-	-	
Premiums earned										
Gross - Direct Business	R0210	-	-	-	-	-	_	-	-	
Gross - Proportional reinsurance accepted	R0220	-	-	-	-	-	_	-	-	
Gross - Non-proportional reinsurance accepted	R0230									
Reinsurers' share	R0240	-	-	-	-	-	_	-	-	
Net	R0300	_	_	-	_	-	_	_	_	
Claims incurred										
Gross - Direct Business	R0310	-	-	-	-	-	_	-	_	
Gross - Proportional reinsurance accepted	R0320	-	-	-	-	-	-	-	-	
Gross - Non-proportional reinsurance accepted	R0330									
Reinsurers' share	R0340	_	_	-	-	-	_	_	_	
Net	R0400	_	_	-	_	-	_	_	_	
Changes in other technical provisions										
Gross - Direct Business	R0410	-	-	-	-	-	-	-	-	
Gross - Proportional reinsurance accepted	R0420	-	-	-	-	-	-	-	-	
Gross - Non- proportional reinsurance accepted	R0430									
Reinsurers'share	R0440	-	-	-	-	-	-	-	-	
Net	R0500	-	-	-	-	-	-	-	-	
Expenses incurred	R0550	-	-	-	-	-	_	-	-	
Other expenses	R1200	-	-	-	-	-	-	-	-	
Total expenses	R1300	_	_		_		_	_	_	



		Line of Business for: non-life insurance and reinsurance obligations (direct business and accepted proportional reinsurance)  Line of Business for:  Line of business for:  accepted non-proportional reinsurance							
		Legal expenses insurance	Assistance	Miscellaneous financial loss	Health	Casualty	Marine, aviation, transport	Property	Total
€ '000		C0100	C0110	C0120	C0130	C0140	C0150	C0160	C0200
Premiums written									
Gross - Direct Business	R0110	-	-	-					-
Gross - Proportional reinsurance accepted	R0120	-	-	-					-
Gross - Non-proportional reinsurance accepted	R0130						-	-	-
#N/A	R0140	-		-			-	-	-
Net	R0200	-	-	-			-	-	-
Reinsurers' share									
Gross - Direct Business	R0210	-	-	-					-
Gross - Proportional reinsurance accepted	R0220	-	-	_					-
Gross - Non-proportional reinsurance accepted	R0230						-	-	-
Reinsurers' share	R0240	-	-	-			-	-	-
Net	R0300	-	-	-			-	-	-
Claims incurred									
Gross - Direct Business	R0310	-	-	-					-
Gross - Proportional reinsurance accepted	R0320	-	-	-					-
Gross - Non-proportional reinsurance accepted	R0330						-	-	-
Reinsurers' share	R0340	-	-	-			-	-	-
Net	R0400	-	-	_			-	-	-
Changes in other technical provisions									
Gross - Direct Business	R0410	-	-	-					-
Gross - Proportional reinsurance accepted	R0420	-	-	-					-
Gross - Non- proportional reinsurance accepted	R0430						-	-	-
Reinsurers'share	R0440	-	-	-			-	-	-
Net	R0500	-	-	-			-	-	-
Expenses incurred	R0550	-	-	-			-	-	-
Other expenses	R1200								-
Total expenses	R1300								-



			Line	of Business for:	life insurance o	bbligations		Life reir oblig		
		Health insurance	Insurance with profit participation	Index-linked and unit-linked insurance	Other life insurance	Annuities stemming from non-life insurance contracts and relating to health insurance obligations	Annuities stemming from non-life insurance contracts and relating to insurance obligations other than health insurance obligations	Health reinsurance	Life reinsurance	Total
€ '000		C0210	C0220	C0230	C0240	C0250	C0260	C0270	C0280	C0300
Premiums written										
Gross	R1410		-	-	725,246	-	-		-	725,246
Reinsurers' share	R1420	-		-	64,461	-	-	-	-	64,461
Net	R1500			-	660,785	-	-	-	-	660,785
Premiums earned										
Gross	R1510	-	_	-	642,522	-	-		-	642,522
Reinsurers' share	R1520	-	_	-	51,238	-	-		-	51,238
Net	R1600		_	-	591,284	-	-	-	-	591,284
Claims incurred										
Gross	R1610	-	_	-	159,026	-	-		-	159,026
Reinsurers' share	R1620	-		-	19,887	-	-	-	-	19,887
Net	R1700		-	-	139,139	-	-	-	-	139,139
Changes in other technical provisions										
Gross	R1710	-	_	-	(11,992)	-	-	-	-	(11,992)
Reinsurers' share	R1720	-	_	-	(791)	-	-	-	-	(791)
Net	R1800		_	-	(11,201)	_	-	-	-	(11,201)
Expenses incurred	R1900	-	<u> </u>	-	370,830	-	-		-	370,830
Other expenses	R2500	-	_	-	-	-	-		-	4,173
Total expenses	R2600			-	-	-	-	-	-	375,003

## S.05.02.01 Premium, claims and expenses by country

1/2

		Home Country	Top 5 countr	ies (by amount of <b>ç</b>	gross premiums wr	itten) - non-life obl	igations	Total Top 5 and home country
€ '000		C0080	- C0090			- C0120	- C0130	C0140
Premiums written		00000		30.00	00110	00120	00.00	30110
Gross - Direct Business	R0110	-	-	-	-	-	-	
Gross - Proportional reinsurance accepted	R0120	-	-	-	-	-	-	
Gross - Non-proportional reinsurance accepted	R0130	-	-	-	-	-	-	
Reinsurers' share	R0140	-	-	-	-	-	_	
Net	R0200	-	-	-	-	-	-	
Premiums earned								
Gross - Direct Business	R0210	-	-	-	-	-	-	
Gross - Proportional reinsurance accepted	R0220	-	-	-	-	-	_	
Gross - Non-proportional reinsurance accepted	R0230	-	-	-	-	-	_	
Reinsurers' share	R0240	-	-	-	-	-	_	
Net	R0300	-	-	-	-	-	-	
Claims incurred								
Gross - Direct Business	R0310	-	-	-	-	-	-	
Gross - Proportional reinsurance accepted	R0320	-	-	-	-	-	-	
Gross - Non-proportional reinsurance accepted	R0330	-	-	-	-	-	-	
Reinsurers' share	R0340	-	-	-	-	-	-	
Net	R0400	-	-	-	-	-	-	
Changes in other technical provisions								
Gross - Direct Business	R0410	-	-	-	-	-	-	
Gross - Proportional reinsurance accepted	R0420	-	-	-	-	-	-	
Gross - Non- proportional reinsurance accepted	R0430	-	-	-	-	-	-	
Reinsurers'share	R0440	-	-	-	-	-	-	
Net	R0500	-	-	-	-	-	-	
Expenses incurred	R0550	-		-	-	-	-	
Other expenses	R1200							
Total expenses	R1300							



			Top 5 o	Life				
		Home Country		ountries (by amo	ount or gross pre	miums written) -		Total Top 5 and home country
			FR	ΙΤ	DE	PL	PT	nome country
€ '000		C0220	C0230	C0240	C0250	C0260	C0270	C0280
Premiums written								
Gross	R1410	-	415,088	220,506	45,508	23,939	14,632	719,673
Reinsurers' share	R1420	-	30,837	31,867	1,271	-	-	63,975
Net	R1500	-	384,251	188,639	44,237	23,939	14,632	655,698
Premiums earned								
Gross	R1510	-	414,197	151,645	37,812	22,504	10,812	636,970
Reinsurers' share	R1520	-	30,991	19,044	719	-	-	50,754
Net	R1600	-	383,206	132,601	37,093	22,504	10,812	586,216
Claims incurred								
Gross	R1610	-	89,533	49,541	10,617	6,747	2,417	158,855
Reinsurers' share	R1620	-	9,152	10,132	443	(11)	-	19,716
Net	R1700	-	80,381	39,409	10,174	6,758	2,417	139,139
Changes in other technical provisions								
Gross	R1710	-	(12,336)	201	4	122	14	(11,995)
Reinsurers' share	R1720	-	(791)	-	-	-	-	(791)
Net	R1800	-	(11,545)	201	4	122	14	(11,204)
Expenses incurred	R1900	-	232,486	84,991	26,091	14,859	7,437	358,141
Other expenses	R2500	-	-	-	-	-	-	4,173
Total expenses	R2600	-	-	-	_	_	-	362,314



S.12.01.02 Life and health SLT technical provisions

1/2

			Index-linke	ed and unit-linke	ed insurance	(	Other life insura	nce	
		Insurance with profit participation		Contracts without options and guarantees	Contracts with options or guarantees		Contracts without options and guarantees	Contracts with options or guarantees	Annuities stemming from non-life insurance contracts and relating to insurance obligation othe than health insurance obligations
€ '000		C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090
Technical provisions calculated as a whole	R0010	_	-			_			
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP as a whole	R0020		_						
Technical provisions ca	culated a	s a sum of BE and	IRM						
Best Estimate									
Gross Best Estimate	R0030	-		-	-		252,641	_	
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	R0080			-	-		62,419	-	
Best estimate minus recoverables from reinsurance/SPV and Finite Re - total	R0090			_	-		190,222	-	
Risk Margin	R0100		_			76,021			
Amount of the transition	nal on Tec	hnical Provisions							
Technical Provisions calculated as a whole	R0110	_	_			_	_	_	
Best estimate	R0120			-	-		-		
Risk margin	R0130								
Technical provisions - total	R0200	_	-			328,662			



# S.12.01.02 Life and health SLT technical provisions

2/2

				Health ir	surance (direct b	ousiness)			
		Accepted reinsurance	Total (Life other than health insurance, incl. Unit-Linked)		Contracts without options and guarantees	Contracts with options or guarantees	Annuities stemming from non-life insurance contracts and relating to health insurance obligations	Health reinsurance (reinsurance accepted)	Total (Health similar to life insurance)
€ '000		C0100	C0150	C0160	C0170	C0180	C0190	C0200	C0210
Technical provisions calculated as a whole	R0010	-	-	-			-	-	
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP as a whole	R0020	_		-				_	
Technical provisions ca	culated a	s a sum of BE an	d RM						
Best Estimate									
Gross Best Estimate	R0030	-	252,641		-	-	-	-	
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	R0080	-	62,419			-		-	
Best estimate minus recoverables from reinsurance/SPV and Finite Re - total	R0090	_	190,222			_	_		
Risk Margin	R0100		76,021	_			_	_	
Amount of the transition	al on Tec	hnical Provisions							
Technical Provisions calculated as a whole	R0110	_	-	_			-	-	
Best estimate	R0120	-	-			-	-	-	
Risk margin	R0130	_	_	_			_	_	

**S.23.01.01** Own funds

		Total	Tier 1 - unrestricted	Tier 1 - restricted	Tier 2	Tier 3
€ '000		C0010	C0020	C0030	C0040	C0050
Basic own funds before deduction for participations in other financial sector as foreseen in articl	e 68 of Dele	egated Regulation	n (EU) 2015/35			
Ordinary share capital (gross of own shares)	R0010	140,138	140,138		-	
Share premium account related to ordinary share capital	R0030	-	-		-	
linitial funds, members' contributions or the equivalent basic own - fund item for mutual and mutual-type undertakings	R0040	-	-		-	
Subordinated mutual member accounts	R0050	-		-	-	
Surplus funds	R0070	-	-			
Preference shares	R0090	-		-	-	
Share premium account related to preference shares	R0110	-		-	-	
Reconciliation reserve	R0130	231,492	231,492			
Subordinated liabilities	R0140	-		-	-	
An amount equal to the value of net deferred tax assets	R0160	_				
Other own fund items approved by the supervisory authority as basic own funds not specified above	R0180	-	-	_	-	
Own funds from the financial statements that should not be represented by the reconciliation res	erve and do	not meet the cr	iteria to be classif	ied as Solvency	II own funds	
Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency II own funds	R0220	-				
Deductions						
Deductions for participations in financial and credit institutions	R0230	-	_	-	-	
Total basic own funds after deductions	R0290	371,630	371,630	-	-	
Ancillary own funds						
Unpaid and uncalled ordinary share capital callable on demand	R0300	-			-	
Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual - type undertakings, callable on demand	R0310	-			-	
Unpaid and uncalled preference shares callable on demand	R0320	-			-	
A legally binding commitment to subscribe and pay for subordinated liabilities on demand	R0330	-			-	
Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC	R0340	-			-	
Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC	R0350	-			-	
Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC	R0360	-			-	
Supplementary members calls - other than under first subparagraph of Article 96(3) of the Directive	R0370	-			-	
Other ancillary own funds	R0390	-			-	
Total ancillary own funds	R0400	-			-	



S.23.01.01 Own funds

		Total	Tier 1 - unrestricted	Tier 1 - restricted	Tier 2	Tier 3
€ '000		C0010	C0020	C0030	C0040	C0050
Available and eligible own funds						
Total available own funds to meet the SCR	R0500	371,630	371,630	-		
Total available own funds to meet the MCR	R0510	371,630	371,630	-	-	
Total eligible own funds to meet the SCR	R0540	371,630	371,630	-		
Total eligible own funds to meet the MCR	R0550	371,630	371,630	-	-	
SCR	R0580	196,962				
MCR	R0600	88,633				
Ratio of Eligible own funds to SCR	R0620	188.7%				
Ratio of Eligible own funds to MCR	R0640	419.3%				

€ '000		C0060
Reconciliation reserve		
Excess of assets over liabilities	R0700	423,168
Own shares (held directly and indirectly)	R0710	-
Foreseeable dividends, distributions and charges	R0720	51,538
Other basic own fund items	R0730	140,138
Adjustment for restricted own fund items in respect of matching adjustment portfolios and ring fenced funds	R0740	-
Reconciliation reserve	R0760	231,942
Expected profits		
Expected profits included in future premiums (EPIFP) - Life business	R0770	234,025
Expected profits included in future premiums (EPIFP) - Non- life business	R0780	-
Total Expected profits included in future premiums (EPIFP)	R0790	234,025



## S.25.01.01

LAC DT justified by carry back, current year

LAC DT justified by carry back, future years

Maximum LAC DT

## Solvency Capital Requirement – for undertakings on Standard Formula

		Gross solvency capital requirement	Simplifications
€ '000		C0110	C0120
Market risk	R0010	98,473	
Counterparty default risk	R0020	8,512	
Life underwriting risk	R0030	186,055	
Health underwriting risk	R0040	-	
Non-life underwriting risk	R0050	-	
Diversification	R0060	(59,037)	
Intangible asset risk	R0070	-	
Basic Solvency Capital Requirement	R0100	234,003	
Calculation of Solvency Capital Requirement		C0100	
Operational risk	R0130	25,701	
Loss-absorbing capacity of technical provisions	R0140	_	
Loss-absorbing capacity of deferred taxes	R0150	(62,742)	
Capital requirement for business operated in accordance with Art. 4 of Directive 2003/41/EC	R0160	-	
Solvency capital requirement excluding capital add-on	R0200	196,962	
Capital add-on already set	R0210	-	
Solvency capital requirement	R0220	196,962	
Other information on SCR			
Capital requirement for duration-based equity risk sub-module	R0400	-	
Total amount of Notional Solvency Capital Requirement for remaining part	R0410		
Total amount of Notional Solvency Capital Requirements for ring fenced funds	R0420		
Total amount of Notional Solvency Capital Requirement for matching adjustment portfolios	R0430	-	
Diversification effects due to RFF nSCR aggregation for article 304	R0440	-	
Calculation of Solvency Capital Requirement		C0109	
Approach based on average tax rate	R0590	-	
Calculation of loss absorbing capacity of deferred taxes		C0130	
LAC DT	R0640	(62,742)	
LAC DT justified by reversion of deferred tax liabilities	R0650	(62,742)	
LAC DT justified by reference to probable future taxable economic profit	R0660	-	

R0670

R0680

R0690



## S.28.01.01

## Minimum capital requirement

Non-proportional property reinsurance

### Linear formula component for non-life insurance and reinsurance obligations

		C0010
MCRNL Result	R0010	0

		C0010			
MCRNL Result	R0010	0	<u> </u>		_
				Net (of reinsurance/SPV) best estimate and TP calculated as a whole	Net (of reinsurance) written premiums in the last 12 months
€ '000				C0020	C0030
Medical expense insurance and propo	ortional reinsurance		R0020	-	
Income protection insurance and prop	ortional reinsurance		R0030	-	
Workers' compensation insurance and	d proportional reinsurance		R0040	-	
Motor vehicle liability insurance and p	roportional reinsurance		R0050	-	
Other motor insurance and proportion	al reinsurance		R0060	-	
Marine, aviation and transport insurar	ce and proportional reinsura	nce	R0070	-	
Fire and other damage to property ins	urance and proportional rein	surance	R0080	-	
General liability insurance and propor	tional reinsurance		R0090	-	
Credit and suretyship insurance and p	roportional reinsurance		R0100	-	
Legal expenses insurance and propor	tional reinsurance		R0110	-	
Assistance and proportional reinsurar	ce		R0120	-	
Miscellaneous financial loss insurance	e and proportional reinsurance	е	R0130	-	
Non-proportional health reinsurance			R0140	-	
Non-proportional casualty reinsurance	)		R0150	-	
Non-proportional marine, aviation and	transport reinsurance		R0160	-	

R0170



## S.28.01.01 Minimum capital requirement

### Linear formula component for life insurance and reinsurance obligations

		C0040
MCRL Result	R0200	100253

		Net (of reinsurance/SPV) best estimate and TP calculated as a whole	Net (of reinsurance/SPV) total capital at risk
€ '000		C0050	C0060
Obligations with profit participation - guaranteed benefits	R0210	-	
Obligations with profit participation - future discretionary benefits	R0220	-	
Index-linked and unit-linked insurance obligations	R0230	-	
Other life (re)insurance and health (re)insurance obligations	R0240	190,222	
Total capital at risk for all life (re)insurance obligations	R0250		148,233,012

### **Overall MCR calculation**

€ '000		C0070
Linear MCR	R0300	107,758
SCR	R0310	196,962
MCR cap	R0320	88,633
MCR floor	R0330	49,241
Combined MCR	R0340	88,633
Absolute floor of the MCR	R0350	4,000
Minimum Capital Requirement	R0400	88,633